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**UNITED STATES BANKRUPTCY COURT  
EASTERN DISTRICT OF MICHIGAN  
SOUTHERN DIVISION**

-----X  
 In re : Chapter 9  
 CITY OF DETROIT, MICHIGAN, : Case No. 13-53846  
 Debtor. : Hon. Steven W. Rhodes  
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**SECOND AMENDED DISCLOSURE STATEMENT WITH RESPECT TO SECOND AMENDED PLAN FOR THE ADJUSTMENT OF DEBTS OF THE CITY OF DETROIT**

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**SECOND AMENDED DISCLOSURE STATEMENT, DATED APRIL 16, 2014  
SOLICITATION OF VOTES WITH RESPECT TO SECOND  
AMENDED PLAN FOR THE ADJUSTMENT OF DEBTS OF THE CITY OF DETROIT, MICHIGAN**

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**Preamble**

The City of Detroit ("Detroit" or the "City") believes that the Plan for the Adjustment of Debts of the City of Detroit (the "Plan") attached as Exhibit A to this Disclosure Statement (this "Disclosure Statement") is in the best interests of creditors. All creditors entitled to vote thereon are urged to vote in favor of the Plan. A summary of the voting instructions is set forth beginning on page 1 of this Disclosure Statement. Additional instructions are contained on the ballots distributed to the creditors entitled to vote on the Plan. To be counted, your ballot must be duly completed, executed and received by the City at or before 5:00 p.m., Eastern Time, on June 30, 2014 (the "Voting Deadline"), unless the Voting Deadline is extended.

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The effectiveness of the proposed Plan is subject to material conditions precedent, some of which may not be satisfied. See Section III.D.1 of this Disclosure Statement. There is no assurance that these conditions will be satisfied or waived.

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All capitalized terms used in this Disclosure Statement and not otherwise defined herein shall have the meanings given to them in the Plan.

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This Disclosure Statement is the only document that the Bankruptcy Court has approved for use in connection with the solicitation of votes on the Plan. No entity is authorized by the City to give any information or to make any representation other than as contained in this Disclosure Statement and the exhibits attached hereto or incorporated by reference or referred to herein in connection with the Plan or the solicitation of acceptances of the Plan. Information or representations derived from any other source may not be relied upon as having been authorized by the City.

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**ALL CREDITORS (INCLUDING RETIREES) ENTITLED TO VOTE ON THE PLAN ARE ENCOURAGED TO READ AND CAREFULLY CONSIDER THIS ENTIRE DISCLOSURE STATEMENT, INCLUDING THE PLAN ATTACHED AS EXHIBIT A AND THE RISK FACTORS DESCRIBED UNDER SECTION VI, PRIOR TO SUBMITTING BALLOTS IN RESPONSE TO THIS SOLICITATION.**

**RETIREES ARE FURTHER ENCOURAGED TO READ AND CAREFULLY CONSIDER THE "NOTICE REGARDING PROPOSED NEW PENSION AND POST-EMPLOYMENT HEALTHCARE BENEFITS" ENCLOSED WITH THIS DISCLOSURE STATEMENT PRIOR TO SUBMITTING BALLOTS IN RESPONSE TO THIS SOLICITATION.**

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The summaries of the Plan and other documents contained in this Disclosure Statement are qualified by reference to the Plan itself, the exhibits and supplemental documents thereto (collectively, the "Plan Supplement Documents") and documents described therein as Filed prior to approval of this Disclosure Statement. In the event that any inconsistency or conflict exists between this Disclosure Statement and the Plan, the terms of the Plan will control. Except as otherwise indicated, the City will File all Plan Supplement Documents with the United States Bankruptcy Court for the Eastern District of Michigan (the "Bankruptcy Court") and make them available for review on the Document Website ([www.kccllc.net/detroit](http://www.kccllc.net/detroit)) prior to the Confirmation Hearing. A Plan Supplement or Plan Supplements containing Exhibits 180.a, 182.a, 211, 212 and II.D.6 to the Plan will be Filed no later than five Business Days prior to the Voting Deadline. All other Plan Supplements will be Filed no later than ten days before the Confirmation Hearing.

This Disclosure Statement contains, among other things, descriptions and summaries of provisions of the Plan. The City reserves the right to modify the Plan consistent with section 942 of title 11 of the United States Code (the "Bankruptcy Code"), Rule 3019 of the Federal Rules of Bankruptcy Procedure (the "Bankruptcy Rules") and other applicable law.

The statements contained in this Disclosure Statement are made as of the date of this Disclosure Statement, and there can be no assurance that the statements contained herein will be correct at any time after this date. The information contained in this Disclosure Statement, including the information regarding the history and operations of the City and any financial information regarding the City, is included for the purpose of soliciting acceptances of the Plan. As to contested matters, adversary proceedings or any other litigation, the statements made in this Disclosure Statement are not to be construed as admissions or stipulations, but rather as statements made in settlement negotiations as part of the City's attempt to settle and resolve its Liabilities pursuant to the Plan. This Disclosure Statement shall not be admissible in any non-bankruptcy proceeding, nor shall it be construed to be conclusive advice on the tax, securities or other legal effects of the Plan as to any party, including any Holder of a Claim against the City. Except where specifically noted, the financial information contained in this Disclosure Statement and in its Exhibits has not been audited by a certified public accountant and may not have been prepared in accordance with standards promulgated by the Government Accounting Standards Board or generally accepted accounting principles in the United States.

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### FORWARD-LOOKING STATEMENTS

This Disclosure Statement contains forward-looking statements based primarily on the current expectations of the City and projections about future events and financial trends affecting the financial condition of the City and its assets. The words "believe," "may," "estimate," "continue," "anticipate," "intend," "expect" and similar expressions identify these forward-looking statements. These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including those described below under the caption "Risk Factors" in Section VI. In light of these risks and uncertainties, the forward-looking events and trends discussed in this Disclosure Statement may not occur, and actual results could differ materially from those anticipated in the forward-looking statements. The City does not undertake any obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

**This Disclosure Statement has not been approved or disapproved by the United States Securities and Exchange Commission (the "SEC"), any state securities commission or any securities exchange or association nor has the SEC, any state securities commission or any securities exchange or association passed upon the accuracy or adequacy of the statements contained herein.**

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## I.

### INTRODUCTION

The City, as the debtor in the above-captioned chapter 9 case pending before the United States Bankruptcy Court, has prepared this Disclosure Statement to solicit votes of creditors to accept the Plan proposed by the City. A copy of the Plan is attached as Exhibit A to this Disclosure Statement.

This Disclosure Statement contains information regarding the City's prepetition operating and financial history, significant events leading up to the commencement of the City's chapter 9 case, significant events that have occurred during the City's chapter 9 case and the restructuring transactions that will take place if the Plan is confirmed and becomes effective. This Disclosure Statement also describes the terms and conditions of the Plan, including certain effects of Confirmation of the Plan, certain risk factors (including those associated with securities to be issued under the Plan) and the manner in which Distributions will be made under the Plan. In addition, this Disclosure Statement describes the Plan Confirmation process and the voting procedures that Holders of Claims entitled to vote on the Plan must follow for their votes to be counted. If you are an active or terminated employee, or a retiree of the City, a supplement summarizing important information relevant to your entitlement to pension and retiree health benefits has been enclosed with the Plan and Disclosure Statement. Additional copies of all of these documents are available at no charge via the internet at <http://www.kccllc.net/detroit> (the "Document Website") or by written request to: City of Detroit c/o Kurtzman Carson Consultants LLC, 2335 Alaska Avenue, El Segundo, California 90245.

On [\_\_\_\_], 2014, the Bankruptcy Court entered an order approving this Disclosure Statement as containing "adequate information," *i.e.*, information of a kind and in sufficient detail to enable a hypothetical reasonable investor typical of the Holders of Claims to make an informed judgment about the Plan. THE BANKRUPTCY COURT'S APPROVAL OF THIS DISCLOSURE STATEMENT CONSTITUTES NEITHER A GUARANTY OF THE ACCURACY OR COMPLETENESS OF THE INFORMATION CONTAINED HEREIN NOR AN ENDORSEMENT OF THE MERITS OF THE PLAN BY THE BANKRUPTCY COURT.

#### A. Voting Procedures

On March 11, 2014, the Bankruptcy Court entered the Order (I) Establishing Procedures for Solicitation and Tabulation of Votes to Accept or Reject Plan of Adjustment and (II) Approving Notice Procedures Related to Confirmation of the Plan of Adjustment (Docket No. 2984) (including all exhibits attached thereto, the "Solicitation Procedures Order") establishing certain procedures for the solicitation of votes to accept or reject the Plan.

On April 9, 2014, the City filed a motion with the Bankruptcy Court (the "Supplemental Solicitation Procedures Motion") (Docket No. 3932) seeking approval of certain special procedures for the solicitation and tabulation of votes to accept or reject the Plan cast by Holders of Pension Claims and OPEB Claims in Classes 10, 11 and 12 under the Plan. Among other things, in addition to the package of materials described below (the "Solicitation Materials"), the City intends to provide the Holders of Pension Claims and OPEB Claims with a notice giving a clear, concise summary of (1) the process for obtaining approval of the Plan; (2) the likely effect of the Plan on retiree pension and other post-employment benefits; and (3) instructions on how to vote on the Plan (the "Plain Language Supplement").

#### 1. Parties Entitled to Vote on the Plan

In general, a holder of a claim may vote to accept or reject a plan if: (a) the claim is "allowed," which means generally that it is not disputed, contingent or unliquidated, and (b) the claim is impaired by a plan. Under the provisions of the Bankruptcy Code, however, not all creditors are entitled to vote on a chapter 9 plan. Creditors whose Claims are not impaired by a plan are deemed to accept the plan under section 1126(f) of the Bankruptcy Code and are not entitled to vote. In addition, creditors whose Claims are impaired by a plan and who will receive no distribution under such plan also are not entitled to vote because they are deemed to have rejected the plan under section 1126(g) of the Bankruptcy Code. For a discussion of these and other legal standards governing the plan confirmation process, see Section V, "Confirmation of the Plan."

The following sets forth which Classes are entitled to vote on the Plan and which are not:

- The City is not seeking votes from the Holders of Claims in Classes 1B (DWSD Revolving Sewer Bond Claims), 1C (DWSD Revolving Water Bond Claims), 2A (Secured GO Series 2010 Claims), 2B (Secured

GO Series 2010(A) Claims), 2C (Secured GO Series 2012(A2) Claims), 2D (Secured GO Series 2012(A2-B) Claims), 2E (Secured GO Series 2012(B) Claims), 2F (Secured GO Series 2012(B2) Claims), 3 (Other Secured Claims), 4 (HUD Installment Notes Claims) and 6 (Parking Bond Claims) because the City believes those Claims are not impaired by the Plan. Pursuant to section 1126(f) of the Bankruptcy Code, Holders of these Claims are conclusively presumed to have accepted the Plan. Accordingly, Holders of Claims in these classes will not have the right to vote with respect to the Plan.

- The City is not seeking votes from the Holders of those certain Claims in Class 1A (DWSD Bond Claims) that are identified as unimpaired on Exhibit I.A.106 to the Plan, which Claims shall be Reinstated on the Effective Date.
- Holders of Claims in Class 16 (Subordinated Claims) will be impaired under the Plan. Because the City does not anticipate that such Holders will receive any Distributions pursuant to the Plan, and consistent with the language of section 1126(g) of the Bankruptcy Code, each Holder of a Claim in this Class will be deemed to have rejected the Plan and will not have the right to vote with respect to the Plan.
- The City is seeking votes from the Holders of Allowed Claims in Class 1A (DWSD Bond Claims) (except for Claims in Class 1A that are identified as unimpaired on Exhibit I.A.106 to the Plan), Class 5 (COP Swap Claims), Class 7 (Limited Tax General Obligation Bond Claims), Class 8 (Unlimited Tax General Obligation Bond Claims), Class 9 (COP Claims), Class 10 (PFRS Pension Claims), Class 11 (GRS Pension Claims), Class 12 (OPEB Claims), Class 13 (Downtown Development Authority Claims), Class 14 (Other Unsecured Claims) and Class 15 (Convenience Claims) because those Claims are impaired under the Plan, and the Holders of Allowed Claims in such Classes are receiving a distribution under the Plan on account of such Allowed Claims. The Holders of such Claims will have the right to vote to accept or reject the Plan.
- **IF YOU ARE RETIRED OR SEPARATED FROM THE CITY OF DETROIT AND ARE RECEIVING OR ENTITLED TO RECEIVE A PENSION, OR ARE AN ACTIVE EMPLOYEE ENTITLED TO A PENSION UPON YOUR RETIREMENT, OR ARE RECEIVING RETIREE HEALTH BENEFITS FROM THE CITY, YOU ARE A HOLDER OF A CLAIM IN CLASS 10, CLASS 11 AND/OR CLASS 12 AND YOU ARE ENTITLED TO VOTE ON THIS PLAN OF ADJUSTMENT. FOR FURTHER INFORMATION, PLEASE SEE THE SPECIAL NOTICE ENCLOSED WITH THIS DISCLOSURE STATEMENT.**

For a detailed description of the Classes of Claims and their treatment under the Plan, see Section II of this Disclosure Statement, "Summary of Classification and Treatment of Claims Under the Plan."

Under section 1124 of the Bankruptcy Code, a class of claims is deemed to be "impaired" under a plan unless (a) the plan leaves unaltered the legal, equitable and contractual rights to which such claim entitles the holder thereof; or (b) notwithstanding any legal right to an accelerated payment of such claim, the plan (i) cures all existing defaults (other than defaults resulting from the occurrence of events of bankruptcy), (ii) reinstates the maturity of such claim as it existed before the default, (iii) compensates the holder of such claim for any damages resulting from such holder's reasonable reliance on such legal right to an accelerated payment, and (iv) does not otherwise alter the legal, equitable or contractual rights to which such claim entitles the holder of such claim.

Except as otherwise provided in the Plan and/or any applicable orders of the Bankruptcy Court, the Holder of a Claim that is "impaired" under the Plan is entitled to vote to accept or reject the Plan if (a) the Plan provides a distribution in respect of such Claim, (b) the Claim has been scheduled by the City (and is not scheduled as disputed, contingent, or unliquidated), (c) the Holder of such Claim has timely filed a proof of Claim or (d) a proof of Claim was deemed timely filed by an order of the Bankruptcy Court prior to the Voting Deadline.

## 2. Voting Record Dates

The record date for purposes of determining which creditors are entitled to vote on the Plan (the "Voting Record Date") is April 14, 2014. In the Supplemental Solicitation Procedures Motion, the City has requested that a separate voting record date of March 1, 2014 be established for Pension Claims and OPEB Claims.



### **3. Vote Required for Acceptance by a Class**

A Class of Claims shall have accepted the Plan if it is accepted by at least two-thirds in amount and more than one-half in number of the Allowed Claims in such Class that have voted on the Plan in accordance with the Disclosure Statement Order.

### **4. Solicitation Package**

#### **(a) Contents of the Solicitation Package**

The general package of materials (the "Solicitation Package") to be sent to Holders of Claims entitled to vote on the Plan will contain:

- A paper copy of the notice of the Confirmation Hearing (the "Confirmation Hearing Notice");
- A computer disk (the "Disk") which includes the Plan, the Disclosure Statement and all exhibits thereto that have been filed in this case prior to the date of the mailing of the Solicitation Package;
- For Holders of Claims in voting Classes, an appropriate form of Ballot, instructions on how to complete the Ballot and a Ballot return envelope;
- A copy of the rules pursuant to which Ballots will be tabulated (for Classes 10, 11 and 12, the "Pension and OPEB Tabulation Rules"; for all other Classes, the "Primary Tabulation Rules");
- A notice summarizing the dispute resolution procedures to be employed with respect to voting;
- A cover letter (i) describing the contents of the Solicitation Package, (ii) describing the contents of the Disk and instructions for using the Disk and (iii) providing information about how to obtain, at no charge, hard copies of any materials provided on the Disk; and
- If applicable, (i) the Plain Language Supplement and, if the relief requested in the Supplemental Solicitation Procedures Motion is granted, (ii) letter(s) from the PFRS or GRS, as applicable, the Retired Detroit Police and Fire Fighters Association, and possibly from other parties.

In addition to the procedures outlined above: (i) the Plan, the Disclosure Statement and, once they are filed, all exhibits to both documents will be made available at no charge at the Document Website at <http://www.kccllc.net/detroit>; and (ii) the City will provide parties in interest (at no charge) with paper copies of the Plan and/or Disclosure Statement upon written request.

#### **(b) Who Will Receive a Solicitation Package**

In accordance with the Solicitation Procedures Order, the City, through Kurtzman Carson Consultants LLC (the "Balloting Agent"), will send a Solicitation Package, no later than May 1, 2014, to the following parties:

- Any party (or such party's transferee, if such transferee is entitled to vote on the Plan) that is entitled to vote on the Plan and that has filed a timely proof of claim (or that is excused from filing a proof of claim under the Bar Date Order), if such Claim has not been disallowed, waived or withdrawn prior to the date of the mailing of the Solicitation Packages;
- Any party that is entitled to vote on the Plan and that the City listed as holding a Claim in the List of Claims (see Section VII.B of this Disclosure Statement), attached as Exhibit A to the Notice of Filing of Second Amended List of Creditors and Claims, Pursuant to Sections 924 and 925 of the Bankruptcy Code (Docket No. 1059), if such Claim (i) is not listed as a contingent, unliquidated or disputed Claim, and (ii) has not been disallowed, waived or withdrawn prior to the date of the mailing of the Solicitation Packages;
- All Nominees of Beneficial Holders of Impaired Claims in Classes 1A, 7, 8 or 9 under the Plan;

- All insurers of securities giving rise to Impaired Claims in Classes 1A, 7, 8 or 9 under the Plan (collectively, the "Insurers");
- Any known participant in the GRS or the PFRS (as such terms are defined in Section VII.B.5.a of this Disclosure Statement) (the Claim of any such claimant, a "Pension Claim"), and all known Holders of Claims for retiree health care benefits, also known as other post-employment benefits ("OPEB" benefits) (the Claim of any such claimant, an "OPEB Claim"), regardless of whether such person is identified on the List of Claims or has filed a proof of claim;
- All known counterparties to unexpired leases and executory contracts as of the Petition Date; and
- The United States Trustee for the Eastern District of Michigan (the "U.S. Trustee").

## 5. How to Vote

If you are entitled to vote to accept or reject the Plan, a Ballot is enclosed for the purpose of voting on the Plan.

All votes to accept or reject the Plan with respect to any Class of Claims must be cast by properly submitting the duly completed and executed form of Ballot designated for such Class. Holders of Impaired Claims voting on the Plan should complete and sign the Ballot in accordance with the instructions thereon, being sure to check the appropriate box entitled "Accept the Plan" or "Reject the Plan." After carefully reviewing: (a) the Plan; (b) this Disclosure Statement; and (c) all other documents and instructions included in the Solicitation Package, please indicate your acceptance or rejection of the Plan by voting in favor of or against the Plan. For your vote to be counted, you must complete and sign your original Ballot (copies will not be accepted) and return it so that it is actually received at either of the addresses set forth below by the Voting Deadline.

In accordance with Bankruptcy Rule 3018(c), the Ballots are based on Official Form No. 14, but have been modified to meet the particular needs of this chapter 9 case. PLEASE CAREFULLY FOLLOW THE DIRECTIONS CONTAINED ON EACH ENCLOSED BALLOT.

Each Ballot has been coded to reflect the Class of Claims it represents. Accordingly, in voting to accept or reject the Plan, you must use only the coded Ballot or Ballots sent to you with this Disclosure Statement. To be counted, all Ballots must be properly completed in accordance with the voting instructions on the Ballot and received no later than the Voting Deadline (*i.e.*, June 30, 2014, 2014 at 5:00 p.m. (Eastern Time)) via regular mail, overnight courier or personal delivery at the "Detroit Ballot Processing Center" address set forth on your Ballot. Ballots may not be submitted by facsimile or electronic mail, and any Ballots submitted by facsimile or electronic mail will not be accepted or counted. Ballots sent to any other address will not be counted.

EXCEPT AS OTHERWISE PROVIDED IN THE SOLICITATION PROCEDURES ORDER, ANY BALLOT RECEIVED WHICH DOES NOT INDICATE EITHER AN ACCEPTANCE OR REJECTION OF THE PLAN OR WHICH INDICATES BOTH ACCEPTANCE AND REJECTION OF THE PLAN WILL NOT BE COUNTED FOR PURPOSES OF DETERMINING ACCEPTANCE OR REJECTION OF THE PLAN.

ANY BALLOT RECEIVED WHICH IS NOT SIGNED OR WHICH CONTAINS INSUFFICIENT INFORMATION TO PERMIT THE IDENTIFICATION OF THE CLAIMANT WILL BE AN INVALID BALLOT AND WILL NOT BE COUNTED FOR PURPOSES OF DETERMINING ACCEPTANCE OR REJECTION OF THE PLAN.

If you are a Holder of a Claim who is entitled to vote on the Plan and did not receive a Ballot, received a damaged Ballot or lost your Ballot, or if you have any questions concerning the Disclosure Statement, the Plan, the Ballot or the procedures for voting on the Plan, please contact the Balloting Agent: (a) by telephone (i) for U.S. and Canadian callers toll-free at 877-298-6236 and (ii) for international callers at +1 310-751-2658; or (b) in writing at City of Detroit c/o Kurtzman Carson Consultants LLC, 2335 Alaska Avenue, El Segundo, California 90245.

Before voting on the Plan, each creditor should read this Disclosure Statement, the Plan, the Disclosure Statement Order, the Confirmation Hearing Notice and the other documents and instructions accompanying the Ballots. These documents contain important information concerning how Claims are classified for voting purposes and how votes will be tabulated.

A vote on the Plan may be disregarded if the Bankruptcy Court determines, pursuant to section 1126(e) of the Bankruptcy Code, that it was not solicited or procured in good faith or in accordance with the provisions of the Bankruptcy Code. The Solicitation Procedures Order also sets forth assumptions and procedures for tabulating Ballots that are not completed fully or correctly.

#### **6. Voting Transferred Claims**

With respect to any Claim that is transferred prior to the Voting Record Date, the transferee will be entitled to vote on the Plan on account of such transferred Claim only if both of the following conditions are satisfied prior to the Voting Record Date: (a) the transferee files a notice of the transfer pursuant to Bankruptcy Rule 3001(e); and (b) (i) the objection deadline with respect to such transfer has passed and no party has objected to the transfer, (ii) if there are any objections to the transfer, such objections have been resolved or (iii) the transferor has signed a sworn statement confirming the validity of the transfer.

#### **7. Voting Dispute Resolution Procedures**

Disputes regarding a party's right to vote on the Plan will be resolved pursuant to the dispute resolution procedures approved by the Bankruptcy Court and set forth in the Solicitation Procedures Order (the "Voting Dispute Resolution Procedures") as follows:

- If a party is not identified in the Plan or in the Solicitation Procedures Order as being the party entitled to vote on the Plan, and if that party believes it has a right to vote on the Plan, then, by May 13, 2014, the party (the "Claiming Party") must electronically file and properly serve via the Bankruptcy Court's electronic case filing system ("ECF") a "Notice of Asserted Right to Vote a Claim" and a brief in support of the rights asserted therein, which brief shall identify (a) the Claim(s) (and Classes or subclasses, as applicable) with respect to which the Claiming Party asserts voting rights, (b) whether the Claiming Party possesses the right to make an Election (as such term is defined below) with respect to such Claim(s), (c) the legal and factual support for asserting such voting and/or Election rights and (d) the proper treatment of the Claiming Party's vote(s) for purposes of section 1126(c) of the Bankruptcy Code. The Solicitation Procedures Order provides that the Beneficial Holders of the DWSD Bonds are the parties identified in the Plan as the parties who are entitled to vote on the Plan.
- The Claiming Party's Notice of Asserted Right to Vote a Claim and supporting brief will be made available on the Balloting Agent's website.
- Any Holder affected by a Claiming Party's Notice of Asserted Right to Vote a Claim (any such Holder, an "Affected Holder"), U.S. Bank National Association ("U.S. Bank"), in its capacity as trustee for those certain bonds issued by the City for the Detroit Water and Sewerage Department (the "Water and Sewer Bond Trustee"), those certain Holders of Detroit water and sewer revenue bonds represented by Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. and Kramer Levin Naftalis & Frankel LLP (the "Ad Hoc Committee of Water and Sewer Bondholders"), Wilmington Trust, National Association, as Successor Trustee for the Detroit Retirement Systems Funding Trust 2005 and the Detroit Retirement Systems Funding Trust 2006 (the "COPs Trustee"), or any representative thereof will each be permitted to file and serve on the ECF noticing list a brief in response to any Notice of Asserted Right to Vote by June 12, 2014.
- Any Claiming Party that files Notice of Asserted Right to Vote a Claim will be permitted to file and serve any reply brief in support of such notice on the ECF noticing list by June 20, 2014.
- A hearing will be held on June 26, 2014 at which the Court will hear and determine any disputes arising in connection with a Notice of Asserted Right to Vote a Claim.
- Any determination by the Court as to who has the right to vote, who has the right to make Elections and how the votes will be treated for purposes of section 1126(c) of the Bankruptcy Code for a particular CUSIP of securities giving rise to Impaired Claims in Class 1A or for a particular Class of securities giving rise to Claims in Class 9, will be applicable to all Affected Holders and the Claiming Party with respect to that particular CUSIP of securities, Class or subclass, as applicable.

- Any Claiming Party that does not assert any alleged voting rights pursuant to the Voting Dispute Resolution Procedures will be barred from asserting such rights at any later date.
- If neither (a) an Affected Holder nor (b) (i) the Water and Sewer Bond Trustee, (ii) the COPs Trustee or (iii) the Ad Hoc Committee of Water and Sewer Bondholders (as applicable) contests a Notice of Asserted Right to Vote a Claim, the Claiming Party will be granted the relief sought in its Notice of Asserted Right to Vote a Claim.
- If the Voting Deadline is altered, the City, the Insurers, any Claiming Parties, the Water and Sewer Bond Trustee, the Ad Hoc Committee of Water and Sewer Bondholders and the COPs Trustee may, by mutual agreement, seek a further order of the Court that correspondingly alters the deadlines established in the Voting Dispute Resolution Procedures.

## **B. Convenience Claims**

As set forth in the Solicitation Procedures Order, each Holder of a Class 14 Other Unsecured Claim is permitted to elect to reduce its Claim to \$25,000 in the aggregate and obtain treatment of such reduced Claim as a Class 15 Convenience Claim (the "Convenience Class Election"). The Bankruptcy Court has authorized the City to use the Class 14 Ballots as the mechanism for Class 14 creditors to make the Convenience Class Election. The Convenience Class Elections made on the Ballots will be deemed irrevocable and legally binding obligations of the electing creditors upon (1) the execution of the Ballots and (2) the confirmation of the Plan. A Class 14 Ballot that (1) neither accepts nor declines the Convenience Class Election, (2) elects both to accept and decline the Convenience Class Election or (3) otherwise attempts to partially accept and partially decline the Convenience Class Election will be deemed to decline the Convenience Class Election.

## **C. Special Procedures for Securities Claims**

The vast majority of the creditors possessing an economic stake in Claims (any such Claim, a "Securities Claim") in Classes 1A, 7, 8 and 9 under the Plan (each, a "Beneficial Holder") are not known by the City. As is typical with publicly-traded securities, many of the City's bond and other debt instruments (collectively, the "Debt Instruments") are held in the name of institutional banks, brokers and other customers (the "Nominees"). The Nominees, in turn, hold the Debt Instruments in "street name" on behalf of the Beneficial Holders. Accordingly, pursuant to Bankruptcy Rule 3017(e) and the Solicitation Procedures Order, the City will utilize certain special procedures to ensure that Beneficial Holders of Impaired Claims in Classes 1A, 7, 8 and 9 are able to vote on the Plan.

The City will obtain a listing from the Balloting Agent of all Nominees as of the Voting Record Date. The Depository Trust and Clearing Corporation ("DTC") will provide the City or the Balloting Agent with a list of all Nominees within three business days of entry of the order approving the Disclosure Statement. On or before May 1, 2014, the Balloting Agent will send the Solicitation Packages to the Nominees with instructions to (1) forward the applicable Solicitation Packages to the Beneficial Holders, (2) collect Ballots from the Beneficial Holders (the "Beneficial Ballots"), (3) prepare a master ballot (the "Master Ballot") based on the contents of the Beneficial Ballots and (4) return the Master Ballot to the Balloting Agent by the Voting Deadline. Any Beneficial Holder that holds Debt Instruments in its own name, as opposed to through a Nominee, will submit a Ballot directly to the Balloting Agent and will not vote through the Master Ballot process.

Additional procedures applicable to Securities Claims are set forth in the Solicitation Procedures Order and the Primary Tabulation Rules filed therewith, including but not limited to the following procedures:

- Each Insurer shall receive a Ballot from the Balloting Agent that is required to be returned directly to the Balloting Agent by the Voting Deadline.
- Each Beneficial Holder and each Insurer of securities giving rise to Impaired Claims in Class 1A (or any subclass thereof) will receive separate ballots for each CUSIP or series of securities giving rise to Impaired Claims in Classes or subclasses in which it holds or insures Impaired Claims.
- Each Beneficial Holder or each Insurer of securities giving rise to a Class 9 COP Claim is permitted to elect to participate in the Plan COP Settlement (as such term is defined in the Plan) (the "COP Settlement Election").

The Bankruptcy Court has authorized the City to use the Class 9 Ballots as the mechanism for each Class 9 Beneficial Holder and Insurer to make the COP Settlement Election.

- Each Beneficial Holder or each Insurer of securities giving rise to an Impaired Claim in Classes 1A (or any subclass thereof) is permitted to elect on a per-CUSIP basis to receive, as applicable, New Existing Rate DWSD Bonds or New DWSD Bonds (the "Distribution Elections"). The election to receive New Existing Rate DWSD Bonds is only effective if the applicable subclass accepts the Plan. The Bankruptcy Court has authorized the City to use the Ballots for Class 1A (and any subclass thereof) for each Beneficial Holder and each Insurer of these Classes as the mechanism for each such Beneficial Holder and Insurer to make the Distribution Elections. The Distribution Elections will be made on a per-CUSIP basis for securities giving rise to Impaired Claims in such Classes and subclasses which each Beneficial Holder or each Bond Insurer holds or insures.
- The COP Settlement Elections and Distribution Elections (collectively with the Convenience Class Elections, the "Elections") made on the Ballots will be deemed irrevocable and legally binding obligations of the electing creditors, each Beneficial Holder or each Insurer, as applicable, upon the execution of the Ballots and confirmation of the Plan.
- A Class 1A Ballot that (1) neither accepts nor declines its respective Election, (2) elects both to accept and decline the Election or (3) otherwise attempts to partially accept and partially decline the Election will be deemed to decline the Election.
- A Class 9 Ballot that (1) neither accepts nor declines the COP Settlement Election or (2) elects both to accept and decline the COP Settlement Election with respect to all Class 9 Claims voted thereon will be deemed to decline the COP Settlement Election.

*Holders of Allowed Impaired Class 1A Claims Electing to Receive New Existing Rate DWSD Bonds.* For a Holder of an Allowed Impaired Class 1A Claim that elects to receive New Existing Rate DWSD Bonds, the Nominee holding the DWSD Bonds of such Holder must "tender" such Holder's securities into an election account established at the DTC. Such securities may not be withdrawn from the election account after such Nominee has tendered them to the election account. Once such securities have been tendered, no further trading will be permitted in the securities held in the election account. If the Plan is not confirmed, the DTC will, in accordance with its customary practices and procedures, return all securities held in the election account to the applicable Nominee for credit to such Holder's account. If such Holder does not elect to receive New Existing Rate DWSD Bonds, then such Holder's securities will not be placed into an election account, and such Holder's securities will not be restricted from trading.

*Holders of Allowed Class 9 Claims Electing to Participate in the Plan COP Settlement.* For a Holder of an Allowed Class 9 Claim that elects to participate in the Plan COP Settlement, the Nominee holding the COPs of such Holder must "tender" such COPs into an election account established at the DTC. Such COPs may not be withdrawn from the election account after such Nominee has tendered them to the election account. Once such COPs have been tendered, no further trading will be permitted in the COPs held in the election account. If the Plan is not confirmed, the DTC will, in accordance with its customary practices and procedures, return all COPs held in the election account to the applicable Nominee for credit to such Holder's account. If such Holder does not elect to participate in the Plan COP Settlement, then such Holder's COPs will not be placed into an election account, and such Holder's COPs will not be restricted from trading.

#### **D. Special Procedures for Pension Claims and OPEB Claims**

The City's professionals worked closely with the professionals (both lawyers and actuaries) for the Retiree Committee, both Retirement Systems, the Detroit Retired City Employees Association (the "DRCEA"), the Retired Detroit Police & Fire Fighters Association (the "RDPFFA"), the four public safety unions representing the police and fire employees of the City and Michigan Council 25 of the American Federation of State, County and Municipal Employees, AFL-CIO ("AFSCME") (collectively, the "Consultation Parties") to develop solicitation procedures specifically applicable to Holders of Claims in Classes 10, 11 and 12. The purpose of these special procedures, for which the City has requested authorization in the Supplemental Solicitation Procedures Motion, is to make the complex concepts of bankruptcy voting and vote tabulation – and how related calculations will be made – as clear as possible for Holders of Pension Claims and OPEB Claims.

In addition to the general Solicitation Materials, Holders of Pension Claims and OPEB Claims will receive the Plain Language Supplement, the purpose of which is to provide information about such Holders' current pension and retiree health benefits, as well as information regarding the Plan and the proposed treatment of such Holders' Pension and OPEB Claims, in a manner that is more straightforward and easily understood by the average person than the extensive, technical information provided in the Disclosure Statement and, thus, enhance each Pension and OPEB Claimant's ability to cast an informed vote to accept or reject the Plan. The City has drafted the Plain Language Supplement with assistance and significant input from the Consultation Parties.

Additionally, in the Supplemental Solicitation Procedures Motion, the City has requested authorization to establish certain special procedures governing the solicitation and tabulation of votes to accept or reject the Plan cast by Holders of Pension Claims and OPEB Claims, including but not limited to the following procedures:

- Regardless of any proofs of claim that actually may have been, or may be, filed with respect to a Pension Claim or OPEB Claim, the Pension Claim or OPEB Claim will be deemed temporarily allowed for voting purposes in the amount calculated pursuant to the claim estimation procedures described in the Supplemental Solicitation Procedures Motion and identified for each Holder of a Pension Claim or an OPEB Claim on his or her Ballot.
- Any Holder of a Pension Claim or OPEB Claim with more than one Claim in a particular Class (*e.g.*, a surviving spouse who is receiving a survivor's pension from the City, but who also worked for and is retired from the City and receives his or her own separate City pension) must vote all such Claims in that Class either to accept the Plan or to reject the Plan. If any such Holder casts a Ballot or Ballots purporting to split its vote with respect to Claims in the same Class, the Ballot or Ballots would not be counted.
- Any Holder of a Pension Claim or OPEB Claim with Claims in more than one Class must submit a separate Ballot for each Class. If such a Holder uses a single Ballot to vote Claims in more than one Class, that Ballot would not be counted. Thus, a retiree who receives both a pension and retiree health insurance benefits from the City would be required to submit a separate Ballot for his or her Pension Claim and OPEB Claim.

The Supplemental Solicitation Procedures Motion further contemplates that, in addition to the Pension and OPEB Tabulation Rules, certain of the Primary Tabulation Rules also would apply to Pension Claims and OPEB Claims.

#### **E. Plan Supplement Documents**

The Plan Supplement Documents consist of all exhibits to the Plan not Filed as of the date of the entry of the Disclosure Statement Order on the docket of the City's chapter 9 case. A Plan Supplement or Plan Supplements containing Exhibits 180.a, 182.a, 211, 212 and II.D.6 to the Plan will be Filed no later than five business days prior to the Voting Deadline. All other Plan Supplements will be Filed no later than ten days before the Confirmation Hearing. All Plan Supplement Documents will be made available on the Document Website at <http://www.kccllc.net/detroit> once they are Filed. The City reserves the right to modify, amend, supplement, restate or withdraw any of the Plan Supplement Documents after they are Filed and shall promptly make such changes available on the Document Website.

#### **F. Confirmation Hearing and Deadline for Objections to Confirmation**

The Bankruptcy Code requires the Bankruptcy Court, after notice, to hold a hearing on whether the City has fulfilled the confirmation requirements of sections 943 and 1129 of the Bankruptcy Code (the "Confirmation Hearing"). The Confirmation Hearing has been scheduled to commence on July 16, 2014 at 9:00 a.m., Eastern Time, before the Honorable Steven W. Rhodes, United States Bankruptcy Judge for the Eastern District of Michigan, at Courtroom 100, Theodore Levin United States Courthouse, 231 West Lafayette Boulevard, Detroit, Michigan 48226. The Confirmation Hearing may be adjourned from time to time by the Bankruptcy Court without further notice, except for an announcement of the adjourned date made at the Confirmation Hearing or at any subsequent adjourned Confirmation Hearing.

Any objection to Confirmation must (1) be in writing, (2) state the name and address of the objecting party and the nature of the Claim of such party and (3) state with particularity the basis and nature of such objection. Any such objections must be Filed and served upon the persons designated in the Confirmation Hearing Notice in the manner and by the deadline described therein.

## II.

### SUMMARY OF CLASSIFICATION AND TREATMENT OF CLAIMS UNDER THE PLAN

*The following Plan summary is a general overview only, which is qualified in its entirety by, and should be read in conjunction with, the more detailed information appearing elsewhere in this Disclosure Statement and the Plan.*

#### A. Overview

##### 1. Introduction to the Plan

The Plan provides for the resolution of a variety of complex financial and operational issues faced by the City. The City believes that adjustment of the City's debts pursuant to the Plan will provide the greatest recovery for creditors of the City, while simultaneously allowing for meaningful and necessary investment in the City. The Plan contemplates the City's emergence from chapter 9 this year and represents a crucial step toward the City's rehabilitation and recovery from a decades-long downward spiral.

The Plan includes settlements that the City believes will inure to the benefit of the City's creditors and its residents. The City settled controversial and sensitive issues relating to the Detroit Institute of Arts (the "DIA"), which settlement is expected to yield at least \$466 million to provide a source of recovery for the approximately 33,000 individuals who participate in the City's retirement systems – the General Retirement System and the Police and Fire Retirement System (together, the "Retirement Systems") and which will free up other funds for distribution to other creditors – and negotiated a settlement with the State of Michigan (the "State") for the benefit of Holders of Pension Claims.

Except in the case of Subordinated Claims, the Plan provides a recovery to all classes of Claims. The Plan also allows for investment in the City of approximately \$1.5 billion over ten years, which the City believes is critical and meaningful, in order to, among other things: (a) provide basic, essential services to City residents; (b) attract new residents and businesses to foster growth and redevelopment; (c) reduce crime; (d) demolish blighted and dangerous properties; (e) provide functional streetlights that are aligned with the current population footprint; (f) improve information technology systems, thereby increasing efficiency and decreasing costs; and (g) otherwise set the City on a path toward a better future.

The City believes that the Plan gives the City the best chance of effectively adjusting its debts and reestablishing itself as a prosperous and productive American city. All creditors entitled to vote are encouraged to vote in favor of the Plan.

##### 2. Special Information Regarding Pension and OPEB Claims

UNDER THE PLAN, THE TREATMENT OF ALLOWED PENSION CLAIMS DEPENDS UPON WHETHER OR NOT THE HOLDERS OF CLAIMS IN CLASSES 10 AND 11 VOTE TO ACCEPT THE PLAN. REDUCTIONS IN ACCRUED PENSION BENEFITS WILL BE GREATER IF THE PLAN IS NOT ACCEPTED BY CLASSES 10 AND 11. IF CLASSES 10 AND 11 VOTE TO ACCEPT THE PLAN, THE TREATMENT OF ALLOWED PENSION CLAIMS UNDER THE PLAN ASSUMES THE IMPLEMENTATION OF THE DIA SETTLEMENT AND THE RECEIPT OF THE FULL AMOUNT OF THE STATE CONTRIBUTION. IF THE DIA SETTLEMENT DOES NOT, IN FACT, OCCUR, OR IF THE STATE CONTRIBUTION IS NOT RECEIVED BECAUSE CLASS 10 OR CLASS 11 VOTES TO REJECT THE PLAN, THEN THE TREATMENT OF ALLOWED PENSION CLAIMS IN CLASSES 10 AND 11 WILL REFLECT LARGER CUTS TO BENEFITS. THE TREATMENT OF ALLOWED CLAIMS IN CLASSES 10 AND 11, AND THE SOURCES OF FUNDING FOR SUCH TREATMENT, ARE ILLUSTRATED AND DISCUSSED BELOW.

In connection with the requirement that the Bankruptcy Court make a determination that the City is eligible to be a debtor under chapter 9 of the Bankruptcy Code, numerous City retirees, employees, their representatives (including the Retiree Committee, the Retirement Systems, and certain labor unions – such as AFSCME and the International Union, UAW (the "UAW") – and retiree organizations) and other parties (including the Attorney General of the State of Michigan) advanced the argument that the Bankruptcy Court may not impair accrued pension benefits because they are protected under Article IX, Section 24 (the "Pensions Clause") of Michigan's State Constitution of 1963 (the "Michigan Constitution") and that the City's intention to impair accrued pensions in bankruptcy was a bar to its eligibility for chapter 9 relief. As more fully described in Section VIII.D of this Disclosure Statement, the Bankruptcy Court ruled that the City was

eligible to be a debtor under chapter 9 of the Bankruptcy Code, which ruling was memorialized in the Opinion Regarding Eligibility (Docket No. 1945) (the "Eligibility Order"). In the Eligibility Order, dated December 5, 2013, the Bankruptcy Court ruled that the pension obligations are subject to impairment in a federal bankruptcy case notwithstanding the Pensions Clause. Several parties, including the Retiree Committee, the Retirement Systems and several labor organizations and retiree associations, have requested and obtained permission to appeal the Bankruptcy Court's eligibility ruling directly to the United States Court of Appeals for the Sixth Circuit (the "Sixth Circuit Court of Appeals"). The effect of a reversal or modification of the Eligibility Order is uncertain. In that event, the range of potential outcomes might include dismissal of City's chapter 9 case or a determination that the chapter 9 case may not impose reductions in accrued vested pension benefits for retirees or active employees even if the City did not have assets sufficient to pay vested benefits in full.

The Plan provides that, on the Effective Date, the City will assume the obligations related to the already accrued benefits under the GRS pension plan and the PFRS pension plan *as those benefits will have been modified in the Plan*. This means that the City will not seek to terminate the GRS or the PFRS, although their respective pension plans will be closed to new participants and vested active employees will not continue to accrue additional pension benefits under the terms and conditions of the current plans, *i.e.*, the two plans will be "frozen." For a discussion of the City's proposal regarding the accrual of pension benefits by active employees on or after July 1, 2014, see Section II.B of this Disclosure Statement and Sections I.A.183 and I.A.181 of the Plan, regarding the New PFRS Active Pension Plan Formula and the New GRS Active Pension Plan Formula. The City will continue to retain the responsibility to fund all amounts necessary to provide the adjusted (reduced) pension benefits to its employees and retirees who will have accrued benefits in either of the GRS or PFRS pension plans as of the Effective Date, although the City's contributions will be fixed during the period ending June 30, 2023. *It is not contemplated that the City will make contributions to GRS or PFRS through June 30, 2023 other than the contributions from DWSD to GRS.* Thereafter, the City will be required to contribute all amounts necessary to fund the modified accrued pensions regardless of the actual future investment performance of the pension plan assets. Although, pursuant to the Plan, the City will provide necessary funding to support the reduced pension benefit levels after 2023, the level of funding necessary to support those reduced pension benefits will depend upon, among other things, future actuarial assumptions, changes in retiree mortality and investment returns. Using the assumptions adopted by the City in proposing the Plan, between 2024 and 2053 the City will contribute \$2.744 billion, the present value of which is \$1.012 billion.

Based on reports prepared by the Retirement Systems' independent auditors, as of June 30, 2013, there were approximately 32,427 individuals who are entitled to benefits under the GRS and PFRS. As of June 30, 2013, in the PFRS pension plan there were 3,272 active employee members, 9,054 retiree members receiving benefits, and 111 members who are neither working for the City nor yet receiving benefits. As of June 30, 2013, in the GRS pension plan, there were 5,658 active employee members, 12,118 retiree members receiving benefits and 2,214 terminated plan members who are entitled to but not yet receiving benefits. The total number of current retirees is approximately 21,172. As of June 30, 2012, there were approximately 7,200 retirees in both systems over age 75. There were approximately 6,500 retirees who are age 65 or younger, with a higher percentage of PFRS retirees in this group. According to the most recent annual reports published by the Retirement Systems, the average annual pension for a GRS retiree or beneficiary as of June 30, 2012 was \$19,213, and the average annual pension for a PFRS retiree or beneficiary as of June 30, 2012 was \$30,607.

In the past, the Retirement Systems engaged in a variety of practices that contributed considerably to the underfunding of the pension plans, particularly with respect to the GRS pension plan. As more fully discussed in Section VII.B.5.b, these practices included: (a) consuming pension fund assets to pay promised returns under the separate "annuity savings plan," whether or not such returns actually were realized; (b) dissipating pension fund assets during the years when returns on investment exceeded expectations through the so-called "13th check" program and (c) deferring required pension fund contributions from the City each year and financing the deferred amounts at a rate of 8%. Serious allegations also have been made that former officials of the Retirement Systems accepted bribes and misappropriated assets of the Retirement Systems for their own personal gain. In addition, the Retirement Systems have made many poor investments that have reduced the funded status of the two pension plans. Finally, it appears that a large portion of the assets of the respective Retirement Systems is invested in alternative investments for which no recognized market exists, requiring valuation methodologies that generate estimates of value rather than prices drawn from active markets. As of June 30, 2013, approximately 24% of PFRS assets and 33% of GRS assets had estimated, rather than readily ascertainable, market values. The Retirement Systems maintain that the current investment practices of the pension plans are consistent with the guidelines set forth in the Michigan Public Employee Retirement System Investment Act.

As a result of, among other things, these past practices, both the GRS and the PFRS are underfunded. Each of the Retirement Systems has reported unfunded actuarial accrued liabilities ("UAAL") that are substantially lower than the amounts disclosed by the City in the List of Claims. In particular, as of June 30, 2013, the GRS reported that it was 70.0%



funded with a UAAL of \$1.084 billion out of \$3.609 billion in accrued liabilities. As of June 30, 2013, the PFRS reported that it was 89.3% funded with a UAAL of \$415.6 million out of \$3.890 billion in accrued liabilities. Thus, based on actuarial assumptions and methods employed by the Retirement Systems prior to the commencement of the City's chapter 9 case, the estimated UAAL as of the end of Fiscal Year 2013 for both Retirement Systems combined was \$1.5 billion.

The City believes that the UAAL figures reported by the Retirement Systems were substantially understated because they were based upon various actuarial assumptions and methods that substantially understate the Retirement Systems' UAAL. The assumptions and methods included: (a) annual net rates of return on investments (GRS – 7.9%; PFRS – 8.0%) that were and are unrealistic in light of the Retirement Systems' demographics and the average of actual returns realized by both pension plans over the past 10-15 years, the targeted mix of the Retirement Systems' assets and the inability of the City to budget for and fund pension investment loss in the event the sought-after returns were not achieved; (b) the "smoothing" (reallocation over several years) of asset gains and losses over a seven year period, which masks the funding shortfall; and (c) the use of 29-year (PFRS) and 30-year (GRS) amortization periods for funding UAAL – which is applied anew each year to the full amount of unfunded liability – that allows unfunded liabilities to continue to grow rapidly as a result of compounding.

In the List of Claims, the City set forth what it believes is a more realistic total UAAL for the Retirement Systems of \$3.474 billion, consisting of \$2.037 billion in UAAL owed to the GRS and \$1.437 billion in UAAL owed to the PFRS. The City's actuary, Milliman Inc., calculated this UAAL figure merely by substituting the estimated market value of the Retirement Systems' assets for their actuarial value and using a more achievable assumed rate of return of 7.0% instead of the rates of return of 7.9% or 8.0% assumed by the Retirement Systems. If one were to apply an even more realistic assumed rate of return of 6.75%, the UAAL totals increase to \$[ ] billion for the GRS, and \$[ ] billion for the PFRS, as of the end of Fiscal Year 2013.

To reduce the risk that the City has experienced from the past investment and discretionary benefit allowance practices of the GRS and PFRS pension funds, which contributed to the current underfunding in each of the pension funds, and to ensure that pension funding obligations do not impair the crucial Plan objective of assuring that the City will have sufficient funds to operate and to improve infrastructure and public safety, the City has developed the following pension restructuring approach: (a) the City has set a goal of achieving a 70% and 75% funded status for GRS and PFRS, based upon an assumed investment rate of return of 6.75%, by June 30, 2023 (based on the market value of assets, not a smoothed value of assets); (b) the City has determined the cash contributions it can reasonably afford to make to each pension plan during the period ending June 30, 2023; and (c) the City has utilized a conservative investment return rate for each pension plan (discussed below). Based on these parameters, which were chosen to achieve predictable pension contributions over the long term and sufficient pension funding to provide benefits as modified, and to align the City's required future cash contributions to the plans with its reasonably projected revenues, the City has determined what pension benefit cuts are necessary from the participants in each pension plan.

Specifically, the calculation of the aggregate amounts of the Allowed PFRS Claims in Class 10 and the Allowed GRS Claims in Class 11 utilizes, among other assumptions, a 6.75% discount rate to value liabilities and a 6.75% investment return rate for future growth of assets. This investment return rate is less than (a) the net 8% investment return rate historically utilized by PFRS in calculating the actuarial underfunding of the PFRS pension plan and (b) the net 7.9% investment return rate historically utilized by GRS in calculating the actuarial underfunding of the GRS pension plan. In both cases, the City has utilized the lower rate as a measure to ensure that both GRS and PFRS utilize prudent and conservative investment policies going forward to protect the assets in both pension plans from unnecessary and imprudent risk of depletion to the detriment of the plan beneficiaries and also to insulate the City – given its extremely limited cash resources – from unforeseen and unbudgeted increases in required future contributions to the pension plans that could cause the City to experience budget deficits in the future. The Retiree Committee specifically disputes the City's contention that the proposed investment return and discount rates are appropriate given the asset allocation targets of the plans and in light of the rates used by most public pension plans, including the State pension plans. The City's use of these revised investment return assumptions, however, is consistent with the trend by governmental entities to reduce pension investment return assumptions. In 2012, for example, the California Public Employees' Retirement System (known as CalPERS) – the nation's second-largest public pension fund – reduced its assumed rate of return from 7.75% to 7.5%. The particular rates used in the Plan – although lower than most jurisdictions – nonetheless align with the unique financial inability of the City to weather unanticipated pension investment loss. Certain other pension funds utilize assumed rates of return that are equal to, or lower than, those utilized by the City. For example, Washington D.C.'s Teachers' Retirement System and Police Officers' and Fire Fighters' Retirement System both use an assumed rate of return of 6.5%, and the Indiana Public Retirement System uses a 6.75% rate of return. The City believes that these conservative assumptions are particularly

appropriate given the large percentage of investments held by the pension funds that do not have a readily determinable market value and the uncertainty to actual asset values held by the pension plans as a result.

### **Classification of Pension and OPEB Claims in the Plan**

**Under the Plan, claims against the City are divided into different classes. Claims related to PFRS pensions are in Class 10. Claims related to GRS pensions are in Class 11. Claims related to retiree healthcare and death benefits – OPEB Claims – are in Class 12.**

#### ***Pensions***

- **If you participate in PFRS, your Pension Claim is what the Plan calls a "PFRS Pension Claim." Your PFRS Pension Claim is included in Class 10 of the Plan.**
- The amount of all PFRS Pension Claims that has been estimated for purposes of voting on the Plan is \$1,284,000,000. This amount is equal to the estimated amount of the "underfunding" for PFRS as of June 30, 2013. That is, it is equal to the difference between the market value of the assets in PFRS as of June 30, 2013 and the present value of the liabilities of PFRS as of June 30, 2013 (in other words, the total amount of all GRS pension benefits accrued by all City employees, former employees, retirees and survivors). If you are the holder of a PFRS Pension Claim, the value of your PFRS Pension Claim is equal to your share of this \$1,284,000,000 and is stated on the Ballot that you received with this Disclosure Statement. The amount stated on your Ballot is the estimated amount of your PFRS Pension Claim **only for purposes of voting** on the Plan. It is not a promise by the City to pay that amount under the Plan. It is also not an estimate of your future pension checks.
- If you are an active or former employee who was not receiving a PFRS pension as of March 1, 2014, the actual value of your pension will not be calculated until you retire. Your claim and your pension are different things. For Plan voting purposes, your Ballot contains a rough estimate of your portion of the total PFRS Pension Claim based on your age and years of service.
- **If you participate in GRS, your Pension Claim is what the Plan calls a "GRS Pension Claim." Your GRS Pension Claim is included in Class 11 of the Plan.**
- The amount of all GRS Pension Claims that has been estimated for purposes of voting on the Plan is \$1,976,000,000. This amount is equal to the estimated amount of the "underfunding" for GRS as of June 30, 2013. That is, it is equal to the difference between the market value of the assets in GRS as of June 30, 2013 and the present value of the liabilities of GRS (in other words, the total amount of all GRS pension benefits accrued by all City employees, former employees, retirees and survivors) as of June 30, 2013. If you are the holder of a GRS Pension Claim, the value of your GRS Pension Claim is equal to your share of this \$1,976,000,000 and is stated on the Ballot that you received with this Disclosure Statement. The amount stated on your Ballot is the estimated amount of your GRS Pension Claim **only for purposes of voting** on the Plan. It is not a promise by the City to pay that amount under the Plan. It is also not an estimate of your future pension checks.

#### ***OPEB (Retiree Health (Including Vision and Dental) and Death Benefits)***

**If you are a retiree or a surviving beneficiary and are receiving retiree health benefits, or are entitled to retiree death benefits from the City, you are a holder of what the Plan calls an "OPEB Claim" and your OPEB Claim is included in Class 12 of the Plan.**

The estimated amount of all OPEB Claims for purposes of voting on the Plan is \$3,334,400,000. This amount represents the estimated present value of the cost of the City's future obligations, as of June 30, 2013, for the City to continue to provide retiree health benefits (including dental and vision) and death benefits into the future under the programs that were in effect at the time the City filed its chapter 9 petition. If you are the holder of an OPEB Claim, the estimated value of your OPEB Claim is equal to your share of this \$3,334,400,000 and is stated on the Ballot that you received with this Disclosure Statement. Your share is calculated based in part on your age and life expectancy, and also on the projected cost of future health care. The claim amount stated on your Ballot is the estimated amount of your OPEB Claim **only for purposes of voting** on the Plan. It is not the value of your OPEB benefits, and it is not a promise by the City to pay that amount under the Plan.

**If you have both a Pension Claim and an OPEB Claim, you will get a separate Ballot for each claim.**

**How The Plan To Adjust Detroit's Debts Affects Future Pension Benefits**

The Plan contemplates that \$816 million in funding from outside sources as a settlement of certain issues affecting the City and its retirees will be contributed to GRS and PFRS over 20 years ***if and only if both Classes 10 and 11 vote to accept the Plan***. These outside sources are: (a) funders of the non-profit corporation that operates the Detroit Institute of Arts, (b) 12 charitable foundations and (c) the State of Michigan. Their collective contributions are called the "**Outside Funding**."

*If one Class of pension claims votes to accept the Plan and the other Class of pension claims votes to reject the Plan, the Outside Funding for the pensions will not be available. If both Classes of pension claims vote to reject the Plan, this additional Outside Funding for the pensions will not be available.*

***IN OTHER WORDS, BOTH CLASS 10 AND CLASS 11 MUST VOTE TO ACCEPT THE PLAN IN ORDER FOR THE OUTSIDE FUNDING TO BE CONTRIBUTED TO FUND PENSIONS.***

*Even if the Classes both vote to accept the Plan, there is a risk that the payments from the Outside Funding may not be made as promised. The Plan does not require the City to make up for any missed payments before June 30, 2023.*

*For a Class to vote to accept the Plan, more than two-thirds in amount of claims and one-half in number of Class members who actually vote must vote "YES" to accept the Plan.*

*There are other conditions to the receipt of the Outside Funding that must also be met for the money to be contributed. These conditions are described in the Plan. See Plan, §§ IV.E.3, IV.F.3.*

A summary chart showing the difference in estimated adjustments to pension benefits if Outside Funding is, or is not, received for both GRS and PFRS appears below.

**Estimated Adjustments to Pension Benefits if Classes 10 and 11 Vote Yes  
on the Plan and Outside Funding Is Received and the Court Approves the Plan<sup>1</sup>**

PFRS	GRS
<p>Elimination of 55% of your cost of living adjustment ("COLA")</p> <p>(i.e., you will receive 100% of your current pension and 45% of COLAs over your lifetime). COLAs are also called "<b>escalators</b>" in PFRS labor contracts.</p> <p>COLAs are approximately 18% of the total value of PFRS liabilities; the value of the COLA to you depends largely upon your age and the size of your current pension.</p> <p>55% of COLAs equate to a reduction in liabilities of about 9.9%; yours could be more or less.</p>	<p>Elimination of COLA + 4.5% reduction in current and future monthly pension payments<sup>2</sup> + Annuity Savings Fund Recoupment</p> <p>(i.e., you will receive 95.5% of your current pension but no COLAs over your lifetime, and you will be subject to Annuity Savings Fund Recoupment).</p> <p>COLAs are approximately 14.5% of projected 2014 GRS liabilities; the value of the COLA to you depends largely upon your age and the size of your current pension.</p> <p>Annuity Savings Fund Recoupment is expected to be about 7% of projected 2014 GRS liabilities; your portion could be more or less.</p> <p>The total average reduction in GRS liabilities is about 25.3%; yours could be more or less.</p>

**Estimated Adjustments to Pension Benefits if Either Class 10 or Class 11 Votes No  
on the Plan and the No Outside Funding Is Received and the Court Approves the Plan**

PFRS	GRS
<p>No reduction in current and future monthly pension payments + elimination of 100% of COLAs (i.e., you will receive 100% of your current pension but no COLAs over your lifetime). COLAs are also called "<b>escalators</b>" in PFRS labor contracts.</p> <p>COLAs are approximately 18% of the total value of PFRS liabilities; the value of the COLA to you depends largely upon your age and the size of your current pension.</p> <p>The total average reduction is about 18%; yours could be more or less.</p>	<p>Elimination of COLA + 29% reduction in current and future monthly pension payments<sup>3</sup> + Annuity Savings Fund Recoupment</p> <p>(i.e., you will receive 71% of your current pension but no COLAs over your lifetime, and you will be subject to Annuity Savings Fund Recoupment).</p> <p>COLAs are approximately 14.5% of projected 2014 GRS liabilities; the value of the COLA to you depends largely upon your age and the size of your current pension.</p> <p>Annuity Savings Fund Recoupment is expected to be about 7% of projected 2014 GRS liabilities; your portion could be more or less.</p> <p>The total average reduction in GRS liabilities is about 46.26%; yours could be more or less.</p>

**Your PFRS Adjusted Pension Amount (Class 10)**

Your already-accrued pension benefit amount, as it will be adjusted/reduced by the Plan, is called your "PFRS Adjusted Pension Amount."

<sup>1</sup> The Plan also contemplates that benefits may be reduced by more than COLA + 4.5% + ASF Recoupment for GRS and 55% of COLA for PFRS if one of the Foundations or the DIA Corp. does not make its promised contribution. It cannot be predicted with any certainty at this time how much of a reduction may occur if such a funding default were to happen.

<sup>2</sup> A 4.5% benefit reduction is about 3.8% of projected 2014 GRS liabilities before the elimination of COLAs.

<sup>3</sup> A 29% benefit reduction is about 24.76% of projected 2014 GRS liabilities before the elimination of COLAs.

If you are currently a retiree or a surviving beneficiary drawing a pension, you will receive a revised monthly pension equal to your PFRS Adjusted Pension Amount. The City cannot ensure collection of the Outside Funding, and a failure to collect the Outside Funding may cause a further reduction in your PFRS Adjusted Pension Amounts.

If you are a terminated employee who has earned a pension but has not yet retired and begun to receive your pension, you, too, will receive a revised monthly pension equal to your PFRS Adjusted Pension Amount upon your retirement. If you are an active employee who is not currently collecting pension payments but has earned a monthly pension based on employment with the City, you will receive upon your future retirement a monthly pension equal to the sum of (a) your PFRS Adjusted Pension Amount plus (b) your "New Accrued Pension." Your "New Accrued Pension" is the part of your pension that will be earned under a new "hybrid" pension plan based upon service from and after July 1, 2014. This new plan is called the "New PFRS Active Pension Plan" in the Plan.

#### **PFRS Pension Reductions & the PFRS Adjusted Pension Amount**

1. **If you are a current retiree or a surviving beneficiary who currently receives a monthly pension**, then as soon as practical but no later than 90 days following the effective date of the Plan, your monthly pension will be reduced either by the loss of 55% of your COLAs or by the loss of 100% COLAs, depending on whether all of the Outside Funding is available. For PFRS, these COLAs represent about 18% of total PFRS liabilities. COLAs are also called "**escalators**" in PFRS labor contracts. Over time, the loss of COLAs will affect younger retirees (or active employees with a vested pension benefit) more than it will affect older retirees because younger people generally can expect to receive more years of annual COLAs.

2. **If you are a former employee who earned a vested pension before separation from employment with the City**, the monthly pension amount that you will be paid upon your future retirement will be reduced either by the loss of 55% of your COLAs or by the loss of 100% of COLAs below the pension amount you had earned at the time of your termination depending on whether all of the Outside Funding is available. For PFRS, COLAs represent about 18% of total PFRS liabilities. COLAs are also called "**escalators**" in PFRS labor contracts. Over time, the loss of COLAs will affect younger terminated employees with vested benefits more than it will affect older retirees because younger people can generally expect to receive more years of annual COLAs.

3. **If you are an active employee who has earned a monthly pension to be paid upon your future retirement**, you will continue to grow your pension under the current pension formula through June 30, 2014. At that point, your pension benefits will be frozen (meaning that you will not earn any more benefits under the current pension plan formula), and you will not be able to earn any additional pension amounts under the current PFRS pension formula. If the Plan is approved, your frozen monthly pension amount will be reduced either by the loss of 55% of your COLAs or by the loss of 100% of COLAs, depending on whether all of the Outside Funding is available. You will be able to receive your reduced frozen pension payment upon attaining a sufficient number of years of service as provided for under the current pension formula. As noted above, your reduced pension amount is called your "PFRS Adjusted Pension Amount." For PFRS, COLAs represent about 18% of total PFRS liabilities. COLAs are also called "**escalators**" in PFRS labor contracts. Over time, the loss of COLAs will affect younger retirees (or active employees with vested pension benefits) more than it will affect older retirees because younger people generally can expect to receive more years of annual COLAs.

4. **If you are an active employee and you continue to work for the City after July 1, 2014**, you will earn a new monthly pension under the New PFRS Active Pension Plan that will be paid at retirement along with your PFRS Adjusted Pension Amount. The monthly pension amount that you earn after July 1, 2014 is called your "**New Accrued Pension.**" The pension formula for years of service after July 1, 2014 will be less generous than the formula that currently applies to your pension. You will no longer be entitled to elect into a deferred retirement option plan ("DROP"), either for your frozen benefit or for your New Accrued Pension.

#### **PFRS Pension Funding**

5. **In the event that all of the Outside Funding is made available (a portion of which will be made available to PFRS) and that Classes 10 and 11 both have accepted the Plan**, during the period from July 1, 2014 through June 30, 2023, contributions in the amount of approximately \$[ ] million will be made to PFRS. Other than the Income Stabilization funds discussed below, these are the only amounts that are contemplated to be contributed to PFRS during this period. These contributions will be paid only from the Outside Funding. If the Outside Funding is not paid as required by the Plan, it is not contemplated that the City would make up these amounts.

6. Beginning on and after July 1, 2023, approximately \$[ ] million in Outside Funding will be available for PFRS. The City will be responsible for contributing all other amounts necessary to enable PFRS to pay your PFRS Adjusted Pension Amount (and your New Accrued Pension, if you are an active employee). The City will make the necessary contributions from its future tax revenues and available cash.

#### **PFRS Pension Restoration**

7. The pension benefits reductions that are discussed in Paragraphs 1, 2 and 3 above may be restored, in whole or in part, if the funding level<sup>4</sup> of PFRS significantly improves. This restoration may occur if (a) the investment returns on PFRS assets are greater than certain specified thresholds or (b) other actuarially-determined factors contribute to improve the funding level of PFRS. In other words, if PFRS pension funding levels improve, your PFRS Adjusted Pension Amount may be increased, and some or all of your future COLA payments could be restored. Any pension restoration will be used to increase, first, the COLA payments to retirees, surviving spouses, and beneficiaries in pay status as of June 30, 2014; second, the COLA payments to retirees, surviving spouses, and beneficiaries in pay status as of the date that restoration is determined who were not in pay status as of June 30, 2014; and third, the COLA payments to PFRS plan participants not in pay status as of the date that restoration is determined. Under the Plan, the PFRS trustees may not increase your PFRS Adjusted Pension Amount if it causes PFRS to fall below an 80% funding level determined as of June 30, 2023. On or after June 30, 2023, the City and the applicable unions representing safety employees, with the consent of the PFRS trustees, may restore any pension cuts without regard to the 80% funding level and increase the PFRS Adjusted Pension Amount to the extent it is prudent to do so and such increase is legally permitted. **Restoration of benefits, particularly until 2023, cannot be assured. After 2023, restoration of certain benefits may be possible, but it cannot be predicted at this time whether or when any restoration will occur.**

#### **Your GRS Adjusted Pension Amount (Class 11)**

Your already-accrued pension benefit amount, as it will be adjusted by the Plan, is called your "GRS Adjusted Pension Amount" in the Plan.

If you are currently a retiree or a surviving beneficiary drawing a pension, you will receive a revised monthly pension equal to your GRS Adjusted Pension Amount. The City cannot ensure collection of the Outside Funding, and a failure to collect Outside Funding may cause a further reduction in your GRS Adjusted Pension Amounts.

If you are a terminated employee who has earned a pension but has not yet retired and begun to receive your pension, you, too, will receive a revised monthly pension equal to your GRS Adjusted Pension Amount upon your retirement.

If you are an active employee who is not currently collecting pension payments but has earned a monthly pension based on your employment with the City, you will receive upon your future retirement a monthly pension equal to the sum of (a) your GRS Adjusted Pension Amount plus (b) your "New Accrued Pension." Your "New Accrued Pension" is the part of your pension that will be earned under a new "hybrid" pension plan based upon service from and after July 1, 2014. This new plan is called the "New GRS Active Pension Plan" in the Plan.

If you maintained an Annuity Savings Fund account at any time during the period July 1, 2003 through June 30, 2013, you also will be subject to an adjustment to your Annuity Savings Fund account (if you are an active employee or a terminated employee with an Annuity Savings Fund account) or to your monthly pension check (if you are a retiree or a surviving spouse who has received a total distribution from the Annuity Savings Fund) in an effort to recover certain excess interest that was credited to your Annuity Savings Fund account during this 10-year period. More information on these adjustments is set forth below under the heading "GRS Annuity Savings Fund Recoupment."

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<sup>4</sup> "Funding level" means the market value of PFRS' assets as a percentage of PFRS' liabilities to all participants for PFRS Adjusted Pension Amounts projected forward to 2023 and later. For example, if (a) the market value of PFRS' assets were \$100 and (b) the amount of its liabilities to all participants for PFRS Adjusted Pension Amounts were also \$100, the "funding level" for PFRS would be 100%. If, however, (a) the market value of PFRS' assets were \$80 and (b) the amount of its liabilities were \$100, the "funding level" for PFRS would be 80%.

### **GRS Pension Reductions & the GRS Adjusted Pension Amount**

1. **If you are a current retiree or a surviving beneficiary who currently receives a monthly pension**, then as soon as practical but no later than 90 days following the effective date of the Plan, your monthly pension will be reduced by 4.5-29%, depending on whether all of the Outside Funding is available, and you will be subject to the Annuity Savings Fund Recoupment described in paragraph 8 below. The reduction in total GRS liabilities represented by the Annuity Savings Fund Recoupment is estimated to be a 7% reduction; your individual percentage reduction could be more or less. If you participated in and received a distribution from the Annuity Savings Fund between July 1, 2003 and June 30, 2013, the reduction in your monthly pension will be greater than if you had not participated at all. In addition, you will not receive any future COLAs to your pension payments. For GRS, these COLAs represent about 14.5% of total GRS liabilities. Over time, the loss of COLAs will affect younger retirees (or active employees with a vested pension benefit) more than it will affect older retirees because younger people can generally expect to receive more years of annual COLAs.

2. **If you are a former employee who voluntarily or involuntarily terminated employment with the City but earned a vested pension before separation**, the monthly pension amount that you will be paid upon your future retirement will be reduced by 4.5-29%, depending on whether all of the Outside Funding is available, and you will be subject to the Annuity Savings Fund Recoupment described in paragraph 8 below. The reduction in GRS liabilities represented by the Annuity Savings Fund Recoupment is estimated to be a 7% reduction; your individual percentage reduction could be more or less. If you participated in and received a distribution from the Annuity Savings Fund between July 1, 2003 and June 30, 2013, the reduction in your future monthly pension will be greater than if you had not participated at all. In addition, you will not receive any future COLAs to your pension payments. For GRS, COLAs represent about 14.5% of total GRS liabilities. Over time, the loss of COLAs will affect younger terminated employees with vested benefits more than it will affect older retirees, because younger people generally can expect to receive more years of annual COLAs.

3. **If you are an active employee who has earned a monthly pension to be paid upon your future retirement**, you will continue to grow your pension under the current pension formula through June 30, 2014. At that point, your pension benefits will be frozen (meaning that you will not earn any more benefits under the current pension plan formula), and you will not be able to earn any additional pension amounts under the current GRS pension formula. If the Plan is approved, your frozen monthly pension amount will be reduced by 4.5-29%, depending on whether all of the Outside Funding is available, and you will be subject to the Annuity Savings Fund Recoupment described in paragraph 8 below. The reduction in GRS liabilities represented by the Annuity Savings Fund Recoupment is estimated to be a 7% reduction; your individual percentage reduction could be more or less. You will be able to receive your reduced frozen pension payment upon attaining a sufficient number of years of service as provided for under the current pension formula. As noted above, your reduced pension amount is called your "GRS Adjusted Pension Amount." In addition, you will not receive any future COLAs to your pension payments. For GRS, COLAs represent about 14.5% of total GRS liabilities. Over time, the loss of COLAs will affect younger retirees (or active employees with vested pension benefits) more than it will affect older retirees because younger people generally can expect to receive more years of annual COLAs.

In addition, if you participate in the Annuity Savings Fund and continue to maintain an Annuity Savings Fund account, your Annuity Savings Fund account will be reduced by an amount equal to a portion of the excess investment earnings that were credited to that account during the years 2003 through 2013. If you are an active employee who participated in the Annuity Savings Account and already received a total distribution from the Annuity Savings Fund, then the reduction in your frozen monthly pension amount upon your future retirement will be greater than if you had not participated. More information on Annuity Savings Fund Recoupment is described in paragraph 8 below.

4. **If you are an active employee and you continue to work for the City after July 1, 2014**, you will earn a new monthly pension under the New GRS Active Pension Plan that will be paid at retirement along with your GRS Adjusted Pension Amount. The monthly pension amount that you earn after July 1, 2014 is called your "**New Accrued Pension**." The pension formula for years of service after July 1, 2014 will be less generous than the formula that currently applies to your pension.

### **GRS Pension Funding**

5. **In the event that all of the Outside Funding is made available (a portion of which will be made available to GRS) and that Classes 10 and 11 both have accepted the Plan**, during the period from July 1, 2014 through June 30, 2023, contributions in the approximate amount of \$[ ] million will be made to GRS. Other than the Income Stabilization funds discussed below, these are the only amounts that will be contributed to GRS during this period. These

contributions will be paid only from accelerated contributions from the Detroit Water & Sewerage Department and from the Outside Funding. If the Outside Funding is not paid as required by the Plan, it is not contemplated that the City would make up these amounts.

Importantly, the Plan assumes that DWSD will accelerate, or "prefund," all of its full allocable share of the GRS UAAL such that, after the initial 10-year period through June 30, 2023 is completed and the unused DIA Settlement and State settlement moneys are received by the GRS, DWSD will have very small contributions, if any, to make to the GRS. Such prefunding will be used to fund all GRS Pension Claims. The City believes that such prefunding is consonant with applicable state and local law that permits DWSD to be charged, and pay directly to the GRS, its allocable share of the periodic contributions required to be made to the GRS as a cost and expense of operating the City's water and sewer systems. Although DWSD will be prefunding all of its full allocable share of the City's GRS pension funding obligations (*i.e.*, funding such share over 10 years instead of a longer period), it will not be funding any more than its full actual, allocable share of the GRS UAAL. If DWSD cannot prefund its actual allocable share to the GRS pension fund, then the cuts to GRS pension beneficiaries would have to be higher than those contemplated in the Plan.

6. Beginning on and after July 1, 2023, the City will be responsible for contributing all amounts necessary to enable GRS to pay your GRS Adjusted Pension Amount (and your New Accrued Pension, if you are an active employee). The City will make the necessary contributions from its available cash and from approximately \$[\_\_\_] million from the Outside Funding during the ten-year period from July 1, 2023 through June 30, 2033.

### **GRS Pension Restoration**

7. The pension benefits reductions that are discussed in Paragraphs 1, 2 and 3 above may be restored, in whole or in part, if the funding level<sup>5</sup> of GRS significantly improves. This restoration may occur if (a) the investment returns on GRS assets are greater than certain specified thresholds or (b) other actuarially-determined factors contribute to improve the funding level of GRS. A restoration payment may be made and approved only by the trustees of the GRS, or of any successor trust or pension plan. In other words, if GRS pension funding levels improve, your GRS Adjusted Pension Amount may be increased, and some or all your future COLA payments could be restored.

Restoration of all or a portion of the modified pensions will be provided in accordance with a variable annuity restoration program that will be in place for approximately 30 years, until 2043. The GRS will establish a restoration fund reserve account within the pension system. Each year, the GRS actuary will perform a projection of the funded status of the GRS. If the GRS trustees have complied with certain requirements described in the State Contribution Agreement and if the projection for that year demonstrates that the funding ratio exceeds a certain restoration trigger and that there are sufficient assets in the restoration fund reserve account to make a restoration payment for that year, then a restoration payment may be made. If the projection indicates that the funding levels have fallen below a designated minimum funding percentage, then funds in the restoration fund reserve account will be transferred to the GRS asset pool and applied to improve the overall funding ratio. For the period ending June 30, 2023, the restoration trigger percentage will be 75% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate, and the designated minimum funding percentage will be 70% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate. For purposes of calculating a GRS Restoration Payment, market value of assets shall not include any City contributions other than those listed in the Plan or any State contributions if the GRS trustees fail to comply with the requirements described in the State Contribution Agreement. **Restoration of benefits, particularly until 2023, cannot be assured. After 2023, restoration of certain benefits may be possible, but it cannot be predicted at this time whether or when any restoration will occur.**

### **GRS Annuity Savings Fund Recoupment**

8. *What is the Annuity Savings Fund?* The Annuity Savings Fund ("ASF") is a voluntary, individual account pension program that operates within the GRS pension plan. If an employee chooses to participate in the ASF, a pension account is established for the employee, and he or she may voluntarily contribute 3%, 5% or 7% of gross pay, on an after-tax basis, to that account. The GRS trustees invest these contributions with other GRS assets. The GRS trustees

<sup>5</sup> "Funding level" means the market value of GRS' assets as a percentage of GRS' liabilities to all participants for GRS Adjusted Pension Amounts projected forward to 2023 and later. For example, if (a) the market value of GRS' assets were \$100 and (b) the amount of its liabilities to all participants for GRS Adjusted Pension Amounts were also \$100, the "funding level" for GRS would be 100%. If, however, (a) the market value of GRS' assets were \$80 and (b) the amount of its liabilities were \$100, the "funding level" for GRS would be 80%.



are granted discretion to determine the annual interest to be credited on the employee contributions to the ASF accounts, and each employee's ASF account increases in value based upon the interest amounts that the GRS trustees credit to the ASF accounts. After 25 years of service, an active employee may elect to withdraw from his or her ASF account some or all of the accumulated contributions plus the investment earnings credited to that individual account. An active employee may borrow up to 50% of his or her ASF account. Upon retirement, an employee may elect to receive a lump sum distribution, or to annuitize some of his or her ASF account balance, which is added to his or her monthly pension payment and is separately identified on a retiree's pension check. Any portion of the ASF balance that is not annuitized upon retirement is paid to the retiree in a partial or total lump sum distribution at the retiree's request.

*"Excess Interest" to be Recovered.* During the period from 2003 through 2013, the GRS trustees credited to employee ASF accounts annual interest of no less than 7.9%, and in some years more than 7.9%, based upon actuarial computations. The ASF accounts essentially were treated as a guaranteed investment program, where, each year, ASF account holders would receive a return of at least 7.9%, regardless of the actual market investment returns on the assets in GRS. For example, in fiscal year 2009, the value of the assets that supported the Annuity Savings Fund accounts actually lost 19.67% percent of their value, but the GRS trustees credited the ASF account with 7.9% in interest. So, even though an ASF account holder who might have had \$10,000 in his or her ASF account in 2009 actually lost 19.67% in market value and should have had only a balance of \$8,033 in his or her account, instead his or her account was credited as having \$10,790.

The City believes that, as a result of these practices, there was too much, or "excess," interest credited to the ASF accounts, and that assets were diverted from the money available to fund GRS participants' monthly defined benefit pensions. The City estimates that, using actual market returns between 0% and 7.9% for crediting purposes,<sup>6</sup> **over \$387 million of excess interest was credited to the ASF accounts collectively during the period from July 1, 2003 through June 30, 2013.** It is the City's belief that the \$387 million represents money that was diverted from the general GRS asset pool and that should have been used to fund all GRS participants' monthly defined benefit pensions.

In designing the Plan, the City addressed the following question: (i) should the Plan contain higher across-the-board pension cuts for all GRS participants and not try to recover a portion of the excess ASF interest credits or (ii) should it recover a portion of the excess ASF interest credits, which would result in lower across-the-board pension cuts for all GRS participants? The City decided on the second choice and, therefore, there will be both across-the-board pension cuts and a recovery of excess ASF interest credits. **As a result, the across-the-board cuts will be lower.**

Specifically, as part of the Plan, some, but not all, of these "excess" amounts related to the over-crediting of interest to ASF accounts will be recovered by (i) offsetting current ASF accounts of active or terminated employees and/or (ii) reducing monthly pension checks of current or future retirees. Persons participating in the ASF during the period from July 1, 2003 through June 30, 2013 will be affected. This recovery will be in addition to the other reductions to your accrued pension described in this Disclosure Statement.

**There will be a cap on what is recovered.** Specifically, (i) for an active or former employee that still maintains an Annuity Savings Fund account and has not received any distributions from the Annuity Savings Fund, the recovery will be limited to **20%** of the value of such participant's Annuity Savings Fund balance as of June 30, 2013 (including any unpaid loans taken by the participant from his or her ASF account); (ii) for an active or former employee that still maintains an Annuity Savings Fund account and has received any distribution from the Annuity Savings Fund other than a total distribution, the recovery will be limited to **20% of the sum of** (a) the value of such participant's Annuity Savings Fund account as of June 30, 2013 and (b) all distributions received by such participant from the Annuity Savings Fund during the period from July 1, 2003 through June 30, 2013; and (iii) for a retiree or current or former employee who has already taken a total distribution from the ASF, the recovery will be limited to **20%** of the amount of your distribution received from the Annuity Savings Fund (including, in each case, any unpaid loans taken by the participant from his or her ASF account).

Under the Plan, the recovery – called "**recoupment**" in the Plan – will work as follows using the 20% cap:

a. Active or Terminated Employee Recoupment. For each active employee, or terminated employee, who continues to maintain an ASF account in GRS, the City will recalculate that employee's ASF account value by applying the "Actual Return." The "**Actual Return**" means the actual net return percentage on invested GRS assets for each year from July 1, 2003 through June 30, 2013 unless the return is greater than 7.9% (in which case 7.9% will be used) or less than 0% (in which case 0% will be used). The difference between the value of your re-calculated ASF account using

<sup>6</sup> This range is consistent with the range approved by a City Council ordinance in 2011.

the Actual Return and the actual value of your ASF account as of June 30, 2013 is your **"Annuity Savings Fund Excess Amount."** For an active or terminated employee who has received any distribution from the Annuity Savings Fund other than a total distribution, the difference between (i) the sum of (A) the value of such participant's Annuity Savings Fund account as of June 30, 2013 and (B) all distributions received by such participant from the Annuity Savings Fund during the period beginning July 1, 2003 and ending June 30, 2013 and (ii) the value of your Annuity Savings Fund account as of June 30, 2013 calculated using the Actual Return will be your Annuity Savings Fund Excess Amount.

Your Annuity Savings Fund Excess Amount, *subject to the 20% cap described above*, will then be deducted from your ASF account and irrevocably contributed to the pool of all GRS assets. The pool of all GRS assets can be used to fund all GRS participants' Adjusted Pensions. For those who took partial distributions, some of the recovery may also be deducted from your future pension checks. Your Class 11 GRS Ballot will show your Annuity Savings Fund Excess Amount as calculated by the City. **Even with the recovered amount, your Annuity Savings Fund account value after recoupment will be greater than the amounts you actually contributed into the Annuity Savings Fund and will reflect all interest credited by the GRS trustees to your Annuity Savings Fund account for the plan years prior to June 30, 2003.**

b. Recoupment from Persons who Previously Took Total Annuity Savings Fund Account Distributions. For each GRS participant who participated in the Annuity Savings Fund ("ASF") at any time during the period from July 1, 2003 through June 30, 2013, but who has already received a total distribution from the ASF, the City will re-calculate that participant's ASF account value by applying the "Actual Return." **"Actual Return"** means the actual net return percentage on invested GRS assets for each year from July 1, 2003 through June 30, 2013 unless the return is greater than 7.9% (in which case 7.9% will be used) or less than 0% (in which case 0% will be used). Your **"Annuity Savings Fund Excess Amount"** is the difference between (i) the value of your Annuity Savings Fund account as of the date of distribution from the Annuity Savings Fund and (ii) the value of your Annuity Savings Fund account as of such date, calculated using the Actual Return. Your Annuity Savings Fund Excess Amount will be capped at 20% of your distribution received from the Annuity Savings Fund and will then be converted into monthly annuity amounts based on your life expectancy and other factors. The monthly Annuity Savings Fund Excess Amount will be deducted from your monthly pension check. Your Class 11 GRS Ballot will show (i) the Annuity Savings Fund Excess Amount and (ii) the monthly amount that will be deducted from your monthly GRS pension payments.

### **Fund for Income Stabilization**

The trust agreements of each of GRS and PFRS will be amended to provide a supplemental pension income stabilization benefit ("**Income Stabilization Benefit**") to each Eligible Pensioner (defined below) equivalent to the lesser of (a) the amount needed to restore 100% of the individual's reduced pension payment to the amount of the pension payment that the Eligible Pensioner received in actual dollars in 2013; or (b) the amount needed to bring the total household income of the Eligible Pensioner up to 130% of the Federal Poverty Level in the year in which the pension is received.

The Income Stabilization Benefits will be paid from the Income Stabilization Funds of GRS and PFRS. The Income Stabilization Funds will be funded with certain proceeds of a settlement with certain bond creditors, up to an aggregate amount of \$20 million to be divided between the Income Stabilization Fund of GRS and the Income Stabilization Fund of PFRS.

In the event that, in 2022 (provided that the State has not issued a certificate of default under the State Contribution Agreement with respect to GRS or PFRS, as applicable, at any time prior to 2022), it is the opinion of at least 75% of the independent members of the board of trustees of GRS or PFRS, as applicable, that the Income Stabilization Fund of the applicable Retirement System has more assets than it needs to provide Income Stabilization Benefits, the respective board of trustees may, in its sole discretion, permit the excess assets, in an amount not to exceed \$35 million, to be used to fund the Adjusted Pension Amounts payable by the applicable Retirement System. In the event that any funds remain in the Income Stabilization Fund of each or either of GRS or PFRS on the date upon which no Eligible Pensioners under the applicable Retirement System remain, such funds shall be used to fund the Adjusted Pension Amounts payable by the applicable Retirement System.

**"Eligible Pensioners"** are those retirees or surviving spouses who hold a Pension Claim and who are eligible to receive Income Stabilization Benefits pursuant to the State Contribution Agreement because such Holder (a) is at least 60 years of age as of the Effective Date or is a minor child receiving survivor benefits from GRS or PFRS as of the Effective Date and (b) has an aggregate annual household income equal to or less than 140% of the Federal Poverty Level in 2013 (per their (or in the case of minor children, their legal guardian's) 2013 income tax returns or equivalent documentation).

No new persons will be eligible to receive Income Stabilization Benefits at any time in the future, and any minor child receiving survivor benefits shall cease to be an Eligible Pensioner after they turn 18 years of age.

### **How The Plan Affects OPEB Claims (Retiree Health, Dental, Vision & Death Benefits)**

Under the Plan, the City will no longer sponsor and maintain retiree health or death benefits programs for existing retirees, surviving beneficiaries and their dependents. Instead, the City will establish two voluntary employees' beneficiary association trusts (known as a "VEBA") – one for PFRS-related retirees and one for GRS-related retirees. The two VEBAs will be responsible for providing retiree health benefits beginning January 1, 2015 to existing retirees, surviving beneficiaries and their eligible dependents.

#### **Detroit VEBA for General City Retirees**

Under the Plan, the City will establish the Detroit VEBA to provide health benefits to Detroit's non-police and non-fire retirees, surviving beneficiaries and their eligible dependents. The Detroit VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit VEBA, administration of the Detroit VEBA and determination of the level of and distribution of benefits to Detroit VEBA beneficiaries. The board will be comprised of retiree representatives and independent professionals, and the composition of the initial board will be approved by the Bankruptcy Court. The board members will be appointed by the City, or by other entities based upon further discussion with union representatives and the Retiree Committee. The board will have the authority to determine who is eligible to receive retiree health or other welfare benefits, including death benefits, from the VEBA, and the annual level, design and cost of such benefits.

Under the Plan, the City will provide the Detroit VEBA with its share of a note to be issued to non-pension unsecured creditors. For purposes of determining the Detroit VEBA's pro rata share of this note, the City has calculated the general retiree OPEB Claim at \$1,610,700,000. The Retiree Committee believes that the claim number should be higher. If the City does not make the payments under the note, the persons who operate and manage the Detroit VEBA will have the right to sue the City for payment. The Detroit VEBA trustees may also, in their discretion, seek to "sell" or monetize the note in the market to generate more up-front cash for the Detroit VEBA.

How much the Detroit VEBA trustees may spend on retiree health benefits in any particular year is unknown at this time. It is also unknown how long the money in the Detroit VEBA trust will last because that will depend upon the benefits to be provided. It is likely, however, that the amount of the note to be provided to the Detroit VEBA by the City under the Plan in satisfaction of the OPEB Claim will not be enough to provide the same level of benefits over the long term as the City began providing to retirees and surviving beneficiaries in March 2014.

Further, the value of the healthcare that may be provided to retirees by the Detroit VEBA or (any other trust that may be created) is subject to various factors, including but not limited to: whether or not a retiree is eligible for Medicare (generally 65 or older) or Medicaid (depending on income level and state residency); costs of future premiums, co-pays and deductibles; whether the Affordable Care Act continues in effect, and, if so, in what form; and whether tax credits that currently exist to reduce healthcare costs to low-to-middle income persons continue.

If the Plan is approved by the Bankruptcy Court, regardless of your vote on the Plan, the new Detroit VEBA board of trustees will make the determination of what level and form of health benefits will be provided to current retirees based on the amount of money available to the Detroit VEBA trust under the Plan and the exercise of their reasonable discretion.

#### **Detroit Police and Fire VEBA**

Under the Plan, the City will establish the Detroit Police and Fire VEBA to provide health benefits to retired employees of the Detroit Police Department and Detroit Fire Department who do not participate in (or have the right to participate in) the GRS and their surviving beneficiaries and eligible dependents. The Detroit Police and Fire VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit Police and Fire VEBA, administration of the Detroit Police and Fire VEBA and determination of the level of and distribution of benefits to Detroit Police and Fire VEBA beneficiaries. The board will be comprised of retiree representatives and independent professionals, and the composition of the initial board will be approved by the Bankruptcy Court. The board members will be appointed by the City, the Retiree Committee and the Retired Detroit Police and Fire Fighters Association. The board will have the authority to determine who is eligible to receive retiree health or other welfare benefits, including death benefits, from the VEBA, and the annual level, design and cost of such benefits.

Under the Plan, the City will provide the Detroit Police and Fire VEBA with its share of a note to be issued to non-pension unsecured creditors. For purposes of determining the Detroit Police and Fire VEBA's pro rata share of this note, the City has calculated the PFRS-related retiree OPEB Claim at \$1,723,700,000; the size of this claim reflects the benefits that the RDPFFA negotiated on behalf of the PFRS retirees in the settlement of Weiler et. al. v. City of Detroit, Case No. 06-619737-CK (Wayne County Circuit Court). The Retiree Committee believes that the claim number should be higher. If the City does not make the payments under the note, the persons who operate and manage the Detroit Police and Fire VEBA will have the right to sue the City for payment. The Detroit Police and Fire VEBA trustees may also, in their discretion, seek to "sell" or monetize the note in the market to generate more up-front cash for the Detroit Police and Fire VEBA.

How much the Detroit Police and Fire VEBA trustees may spend on retiree health benefits in any particular year is unknown at this time. It is also unknown how long the money in the Detroit Police and Fire VEBA trust will last because that will depend upon the benefits to be provided. It is likely, however, that the amount of the note to be provided to the Detroit Police and Fire VEBA by the City under the Plan in satisfaction of the OPEB Claim will not be enough to provide the same level of benefits over the long term as the City began providing to retirees and surviving beneficiaries in March 2014.

Further, the value of the healthcare that may be provided to retirees by the Detroit Police and Fire VEBA or (any other trust that may be created) is subject to various factors, including but not limited to: whether or not a retiree is eligible for Medicare (generally 65 or older) or Medicaid (depending on income level and state residency); costs of future premiums, co-pays and deductibles; whether the Affordable Care Act continues in effect, and, if so, in what form; and whether tax credits that currently exist to reduce healthcare costs to low-to-middle income persons continue.

If the Plan is approved by the Bankruptcy Court, regardless of your vote on the Plan, the new Detroit Police and Fire VEBA board of trustees will make the determination of what level and form of health benefits will be provided to current retirees based on the amount of money available to the Detroit Police and Fire VEBA under the Plan and the exercise of their reasonable discretion.

#### **Death Benefits**

The City provides the death benefit program through a separate trust fund. The death benefit trust fund will not be merged into or operated by either the Detroit VEBA or the Detroit Police and Fire VEBA. Instead, the City will no longer have responsibility to contribute money into the existing death benefit trust fund. The trustees of the death benefit trust fund will continue to manage the trust assets and employ the staff of the Retirement Systems to administer the timely disbursement of benefits. The costs of administration will be borne by the assets of the trust.

Active employees as of March 1, 2014 do not have an OPEB Claim. Future OPEB benefits, if any, for active employees will be subject to the terms of future contracts between the City and its active employees.

#### **Plan Releases**

**If the Plan is confirmed, it will be binding on you. You will have no right to demand that the City pay you the full original amounts it owed for your pension. You will only have the right to your reduced pension benefits under the Plan.**

#### **Comprehensive State Release**

In addition to protection from further claims against the City that is a standard part of any plan of adjustment, the Plan also proposes to grant to the State of Michigan, its officials and certain other related parties a comprehensive release of any obligation they might have with respect to your pension claim and other claims against the City. Specifically, this release would release all claims and liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan and exhibits thereto, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution. This is called the "**Comprehensive State Release.**" The Bankruptcy Court will have to approve this Comprehensive State Release, and it may not do so. If the Comprehensive State Release is approved, **you will not be allowed to sue the State, the City or any State entities to restore pension benefits or argue that the City did not have the power to reduce pensions, even if you vote to reject the Plan.**

**If the Bankruptcy Court does not approve the Comprehensive State Release, the State does not have to contribute its \$350 million State Contribution to GRS and PFRS.** If the State's money is not contributed, then none of the other sources of Outside Funding will make their payments, either. In that case, none of the \$816 million in contributions will be made to the pension plans, and your pension benefit cuts will be at the higher levels set forth in the chart on page 14 of this Disclosure Statement (elimination of COLA for PFRS; and elimination of COLA + 29% + Annuity Savings Fund Recoupment for GRS).

**Release by Claim Holders Accepting the Plan**

The Plan also provides for an "**Accepting Holders Release.**" The Accepting Holders Release would be granted by individual creditors by their accepting the Plan. This means that if you individually vote to accept the Plan, you will be personally releasing the City and its related entities, the State and its related entities, the Retiree Committee, the members of the Retiree Committee, the Retiree Committee professionals, the foundations and other organizations who are providing Outside Funding and their related entities **except for** such parties' gross negligence or willful misconduct.

**In other words, if you vote to accept the Plan, you will not be allowed to sue the State, the City or any State entities to restore pension benefits or argue that the City did not have the power to reduce pensions.**

**B. Classification and Treatment of Claims Under the Plan**

Except for Administrative Claims, which are not required to be classified, all Claims that existed on July 18, 2013 (the "Petition Date") are divided into classes under the Plan. The following summarizes the treatment of the classified Claims under the Plan. The amount that a creditor may actually recover could vary from the estimates in the chart below. Throughout this Disclosure Statement, the terms "Class 1A," "Class 1B" and "Class 1C" are used, in each case, to refer to a collection of discrete Classes of, respectively (1) DWSD Bond Claims (numbered 1A-1, 1A-2 and so on), (2) DWSD Revolving Sewer Bond Claims (numbered Class 1B-1, 1B-2 and so on) and (3) DWSD Revolving Water Bond Claims (numbered Class 1C-1, 1C-2 and so on), with each Class representing an individual CUSIP or DWSD Series of the applicable type of debt. References to Class 1A, Class 1B or Class 1C should, therefore be construed as references to the applicable collection of Classes or to any discrete Class within such collection, as applicable or as warranted by context.

Description and Amount of Claims	Treatment
<p><b>Class 1A - DWSD Bond Claims (one Class for each CUSIP of DWSD Bonds):</b> Consists of all Claims arising under or evidenced by the DWSD Bond Documents, including a Claim for principal and interest on the DWSD Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$5,272,240,054</p>	<p>Impaired or unimpaired, as set forth on Exhibit I.A.106 to the Plan.</p> <p><u>Unimpaired Classes:</u> Each Holder of an Allowed DWSD Bond Claim in a Class of DWSD Bond Claims that is identified as unimpaired on Exhibit I.A.106 to the Plan shall have its Allowed DWSD Bond Claim Reinstated on the Effective Date, unless such Holder agrees to a different treatment of such Claim.</p> <p><u>Impaired Classes:</u> Each Holder of an Allowed DWSD Bond Claim in a Class of DWSD Bond Claims that is identified as impaired on Exhibit I.A.106 to the Plan shall receive on or as soon as reasonably practicable after the Effective Date, in full satisfaction of such Allowed Claim, at the option of the City, either (A) New DWSD Bonds having a principal amount equal to the principal amount of the DWSD Bonds held by such Holder; or (B) Cash in the full amount of the principal and interest portion of such Allowed DWSD Bond Claim, unless such Holder agrees to a different treatment of such Claim. Any Allowed Secured Claims for fees, costs and expenses under the DWSD Bond Documents shall be paid in full in Cash once Allowed.</p> <p><i>Treatment Option for Classes that Accept the Plan:</i> Each Holder of an Allowed DWSD Bond Claim in an impaired Class of DWSD Bond Claims that accepts the Plan may elect to receive New Existing Rate DWSD Bonds having a principal amount equal to the principal amount of the DWSD Bonds held by such Holder in lieu of New DWSD Bonds. An election to receive New Existing Rate DWSD Bonds pursuant to the foregoing sentence constitutes an irrevocable waiver of any and all rights to object to the Plan on any grounds, and any such objection may be disregarded by the Bankruptcy Court solely on the basis of such election.</p> <p>Estimated Percentage Recovery for unimpaired Classes: 100%</p> <p>Estimated Percentage Recovery for impaired Classes: 100% of principal and interest</p>
<p><b>Class 1B - DWSD Revolving Sewer Bond Claims (one Class for each DWSD Series of DWSD Revolving Sewer Bonds):</b> Consists of all Claims arising under or evidenced by the DWSD Revolving Sewer Bond Documents, including a Claim for principal and interest on the DWSD Revolving Sewer Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$486,047,364</p>	<p>Unimpaired. Notwithstanding any other provision of the Plan, on the Effective Date, each Holder of an Allowed DWSD Revolving Sewer Bond Claim shall have its Allowed DWSD Revolving Sewer Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>

Description and Amount of Claims	Treatment
<p><b>Class 1C - DWSD Revolving Water Bond Claims (one Class for each DWSD Series of DWSD Revolving Water Bond):</b> Consists of all Claims arising under or evidenced by the DWSD Revolving Water Bond Documents, including a Claim for principal and interest on the DWSD Revolving Water Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$21,589,986</p>	<p>Unimpaired. Notwithstanding any other provision of the Plan, on the Effective Date, each Holder of an Allowed DWSD Revolving Water Bond Claim shall have its Allowed DWSD Revolving Water Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 2A - Secured GO Series 2010 Claims:</b> Consists of all Claims arising under or evidenced by the Secured GO Series 2010 Bond Documents, including a Claim for principal and interest on the Secured GO Series 2010 Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$252,475,366</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Secured GO Series 2010 Claim shall have its Allowed Secured GO Series 2010 Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 2B - Secured GO Series 2010(A) Claims:</b> Consists of all Claims arising under or evidenced by the Secured GO Series 2010(A) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2010(A) Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$101,707,848</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Secured GO Series 2010(A) Claim shall have its Allowed Secured GO Series 2010(A) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 2C - Secured GO Series 2012(A)(2) Claims:</b> Consists of all Claims arising under or evidenced by the Secured GO Series 2012(A)(2) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2010(A)(2) Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$39,254,171</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Secured GO Series 2012(A)(2) Claim shall have its Allowed Secured GO Series 2012(A)(2) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 2D - Secured GO Series 2012(A2-B) Claims:</b> Consists of all Claims arising under or evidenced by the Secured GO Series 2012(A2-B) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2012(A2-B) Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$54,055,927</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Secured GO Series 2012(A2-B) Claim shall have its Allowed Secured GO Series 2012(A2-B) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>

Description and Amount of Claims	Treatment
<p><b>Class 2E - Secured GO Series 2012(B) Claims:</b> Consists of all Claims arising under or evidenced by the Secured GO Series 2012(B) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2012(B) Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$6,469,135</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Secured GO Series 2012(B) Claim shall have its Allowed Secured GO Series 2012(B) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 2F - Secured GO Series 2012(B2) Claims:</b> Consists of all Claims arising under or evidenced by the Secured GO Series 2012(B2) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2012(B2) Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$31,037,724</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Secured GO Series 2012(B2) Claim shall have its Allowed Secured GO Series 2012(B2) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 3 - Other Secured Claims:</b> Consists of all Secured Claims, other than COP Swap Claims, DWSD Bond Claims, DWSD Revolving Bond Claims, HUD Installment Note Claims, Parking Bond Claims or Secured GO Bond Claims.</p> <p>Estimated Aggregate Allowed Amount: \$8,855,456</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Other Secured Claim shall have its Allowed Other Secured Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 4 - HUD Installment Note Claims:</b> Consists of all Claims arising under or evidenced by the HUD Installment Note Documents, including a Claim for principal and interest on the HUD Installment Notes.</p> <p>Estimated Aggregate Allowed Amount: \$90,075,004</p>	<p>Unimpaired. On the Effective Date, each Holder of a HUD Installment Note Claim shall have its Allowed HUD Installment Note Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>



Description and Amount of Claims	Treatment
<p><b>Class 5 - COP Swap Claims:</b> Consists of all Claims by the Swap Counterparties arising under the COP Swap Documents.</p> <p>Estimated Aggregate Allowed Amount: \$85,000,000, less quarterly amounts paid after January 1, 2014, plus interest if applicable</p>	<p>Impaired. The COP Swap Claims shall be deemed Allowed as Secured Claims in an amount equal to the Distribution Amount. Each Holder of an Allowed COP Swap Claim, in full satisfaction of such Allowed Claim, shall receive, either: (1) within thirty days following the Effective Date, the Net Amount in full in cash, <u>provided</u> that until paid in cash in full, such Secured Claims will remain secured by the Pledged Property; or (2) solely in the case of a Liquidity Event, the Net Amount in cash in full within 180 days following the Effective Date, <u>provided</u> that (a) other than with respect to net proceeds used to repay the Postpetition Financing Agreement, to the extent permitted by law but without taking into consideration any limitations imposed by the City, including in any ordinance or resolution of the City, the first dollars of any net cash proceeds of any financing or refinancing consummated in connection with, or subsequent to, the consummation of such Plan and either (i) supported by the full faith and credit of the City or (ii) payable from the general fund of the City, will be used to pay the Net Amount, (b) the City will continue to comply with its obligations under the COP Swap Settlement and the COP Swap Settlement Approval Order until the Net Amount is paid in cash in full, (c) until paid in cash in full, such Secured Claims will remain secured by the Pledged Property, (d) from and after the Effective Date, the unpaid Net Amount will accrue interest at the rate applicable to obligations under the Postpetition Financing Agreement plus 1.5% with the interest obligation likewise being secured by the Pledged Property, and (e) the COP Swap Counterparties will receive from the City on the Effective Date a deferral fee in cash equal to 1.0% of the Net Amount to be shared equally between them.</p> <p>Estimated Percentage Recovery: 30% of the Swap Termination Payment</p>
<p><b>Class 6 – Parking Bonds Claims:</b> Consists of all Claims arising under or evidenced by the Parking Bond Documents, including a Claim for principal and interest on the Parking Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$8,099,287</p>	<p>Unimpaired. On the Effective Date, each Holder of an Allowed Parking Bonds Claim shall have its Allowed Parking Bonds Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 100%</p>
<p><b>Class 7 – Limited Tax General Obligation Bond Claims:</b> Consists of all Claims arising under or evidenced by the Limited Tax General Obligation Bond Documents, including a Claim for principal and interest on the Limited Tax General Obligation Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$163,543,187</p>	<p>Impaired. Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Limited Tax General Obligation Bond Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.</p> <p>Estimated Percentage Recovery: [ ]%</p>
<p><b>Class 8 – Unlimited Tax General Obligation Bond Claims:</b> Consists of all Claims arising under or evidenced by the Unlimited Tax General Obligation Bond Documents, including a Claim for principal and interest on the Unlimited Tax General Obligation Bonds.</p> <p>Estimated Aggregate Allowed Amount: \$388,000,000</p>	<p>Impaired. Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Unlimited Tax General Obligation Bond Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, a Pro Rata share of Restructured UTGO Bonds. Such Holders shall retain ownership of the Reinstated Stub UTGO Bonds, subject to Sections I.A.22 and IV.D of the Plan.</p> <p>Estimated Percentage Recovery: [ ]%</p>

Description and Amount of Claims	Treatment
<p><b>Class 9 - COP Claims:</b> Consists of all Claims under or evidenced by the COP Service Contracts.</p> <p>Estimated Aggregate Allowed Amount: <i>To Be Determined</i></p>	<p><i>The COP Claims are Disputed Claims and are not Allowed by the Plan, and the City reserves all rights to (1) object to, avoid or subordinate such Claims on any and all available grounds, including through the assertion of any and all grounds asserted in the COP Litigation, and (2) assign the right to object to, avoid or subordinate such Claims or the City's rights in the COP Litigation to the Creditor Representative. The treatment set forth below in respect of the COP Claims is afforded only if and to the extent that such Claims ultimately become Allowed Claims.</i></p> <p>Impaired. Solely for purposes of facilitating Distributions under this Plan and for no other purpose, on and as of the Effective Date, those portions of COP Claims that relate to, and are measured by, the payment schedule under the COPs shall be deemed assigned to the beneficial holders of the COPs on a Pro Rata basis, with each beneficial holder deemed to receive such portions of COP Claims in an amount equal to the proportion that the unpaid principal amount of such holder's COPs bears to the aggregate unpaid principal amount of all COPs. Each beneficial holder of COPs may elect to participate in the Plan COP Settlement in respect of some or all of those portions of COP Claims that would be deemed assigned to it and its Affiliates in the event that the Effective Date occurs.</p> <p>Each beneficial holder of COPs may settle issues relating to allowance of the COP Claims that are deemed assigned to it and become a Settling COP Claimant as to some or all COPs held by it and its Affiliates by electing to participate in the Plan COP Settlement on a timely-returned Ballot accepting the Plan. Each Settling COP Claimant shall have its COP Claims deemed to be Allowed Claims in an amount equal to 40% of the aggregate unpaid principal amount of COPs held by such Settling COP Claimant and shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.</p> <p>Each beneficial holder of COPs shall receive the following treatment on account of its COP Claims unless such holder agrees to a different treatment of such Claims:</p> <p>On the Effective Date, the City shall establish the Disputed COP Claims Reserve. The Disputed COP Claims Reserve shall contain no less than (1) an Unsecured Pro Rata Share of New B Notes, calculated as if such Disputed COP Claims were Allowed (a) in an amount equal to the aggregate unpaid principal amount as of the Petition Date for the COPs not subject to the Plan COP Settlement or (b) in such lesser amount as may be required by an order of the Bankruptcy Court, and (2) any distributions made on account of New B Notes held in the Disputed COP Claims Reserve.</p> <p>If and to the extent that Disputed COP Claims become Allowed Claims, the Holders of such Allowed Claims shall be sent a Distribution from the Disputed COP Claims Reserve of no less than (1) the portion of New B Notes held in the Disputed COP Claims Reserve initially allocated to the Disputed COP Claims that became Allowed Claims; and (2) any distributions received by the Disputed COP Claims Reserve on account of such portion of New B Notes. Upon the entry of an order by the trial court having jurisdiction over the objections to the Disputed COP Claims resolving all objections to the Disputed COP Claims and after all Distributions on account of Allowed COP Claims have been made or provided for, any and all New B Notes and distributions thereon remaining in the Disputed COP Claims Reserve shall be distributed to holders of Claims entitled to receive New B Notes under the Plan, each of which shall receive their Unsecured Pro Rata Share of such property.</p> <p>Estimated Percentage Recovery: <i>Unknown</i></p>

Description and Amount of Claims	Treatment
<p><b>Class 10 - PFRS Pension Claims:</b> Consists of all Claims (other than OPEB Claims), whether asserted by current or former employees of the City, their heirs or beneficiaries or by the PFRS or any trustee thereof or any other Entity acting on the PFRS's behalf, against the City or any fund managed by the City (including, but not limited to, the General Fund, the Police and Fire Retirement System Service Corporation fund or the pension funds) based upon, arising under or related to any agreement, commitment or other obligation, whether evidenced by contract, agreement, rule, regulation, ordinance, statute or law for (1) any pension, disability, or other post retirement payment or distribution in respect of the employment of such current or former employees or (2) the payment by the PFRS to persons who at any time participated in, were beneficiaries of or accrued post-retirement pension or financial benefits under the PFRS.</p> <p>Estimated Aggregate Allowed Amount: \$[_____]</p>	<p>Impaired. During the Fiscal Years from the Effective Date through Fiscal Year 2023, annual contributions shall be made to fund benefits accrued under the Prior PFRS Pension Plan only in the amounts identified on Exhibit II.B.3.q.ii.A to the Plan. The exclusive source for such contributions shall be certain DIA Proceeds and a portion of the State Contribution. After June 30, 2023, (1) PFRS will receive certain additional DIA Proceeds and (2) the City will contribute sufficient funds required to pay each Holder of a PFRS Pension Claim his or her PFRS Adjusted Pension Amount in accordance with and as modified by the terms and conditions contained in the Plan and the Prior PFRS Pension Plan.</p> <p>During the period that ends on June 30, 2023, the trustees of the PFRS, or the trustees of any successor trust or pension plan, shall adopt and maintain an investment return assumption and discount rate for purposes of determining the assets and liabilities of the PFRS that shall not be higher than 6.75%.</p> <p>During the period that ends no earlier than June 30, 2023, the pension benefits payable to each Holder of a PFRS Pension Claim shall be equal to the PFRS Adjusted Pension Amount for such Holder, <u>provided</u> that such PFRS Adjusted Pension Amount shall be (1) automatically reduced by the DIA Proceeds Default Amount in the event of a DIA Proceeds Payment Default and (2) increased by any PFRS Restoration Payment.</p> <p>Each Holder of a PFRS Pension Claim who is an Active Employee shall receive, in addition to his or her PFRS Adjusted Pension Amount, as may be modified herein, such additional pension benefit for service on or after July 1, 2014 consistent with the terms and conditions of the New PFRS Active Pension Plan Formula and the New PFRS Active Pension Plan.</p> <p>The composition of the board of trustees of the PFRS and the manner in which it is operated and administered shall be consistent with the terms of the PFRS Trust Agreement.</p> <p><b>Except as may be required to maintain the tax qualified status of the PFRS, the City, the trustees of the PFRS and all other persons or entities shall be enjoined from and against the subsequent amendment of the terms and conditions, and rules of operation, of the PFRS, or any successor plan or trust, that governs the calculation of pension benefits (including the PFRS Adjusted Pension Amount, accrual of additional benefits, the DIA Proceeds Default Amount, the Prior PFRS Pension Plan, the PFRS Restoration Payment, the New PFRS Active Pension Plan Formula and the terms of the New PFRS Active Pension Plan) or against any action that governs the selection of the investment return assumption described in Section II.B.3.q.ii.B of the Plan, the contribution to the PFRS or the calculation or amount of PFRS pension benefits for the period ending June 30, 2023, notwithstanding whether that subsequent amendment or act is created or undertaken by contract, agreement (including collective bargaining agreement), statute, rule, regulation, ordinance, charter, resolution or otherwise by operation of law.</b></p> <p>The State Contribution Agreement, the effectiveness of which is contingent upon the acceptance of the Plan by Classes 10 and 11 and legislative action, shall include the following principal terms: (1) the State, or the State's authorized agent, will distribute the State Contribution for the benefit of Holders of Pension Claims; and (2) the Plan shall provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b of the Plan.</p> <p><i>If the release set forth at Section III.D.7.b of the Plan is approved by the Bankruptcy Court, each Holder of a PFRS Pension Claim shall release the State from all Liabilities related to PFRS Pension Claims, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b of the Plan.</i></p> <p>Estimated Percentage Recovery: [__]%</p>

Description and Amount of Claims	Treatment
<p><b>Class 11 – GRS Pension Claims:</b> Consists of all Claims (other than OPEB Claims), whether asserted by current or former employees of the City, their heirs or beneficiaries or by the GRS or any trustee thereof or any other Entity acting on the GRS's behalf, against the City or any fund managed by the City (including, but not limited to, the General Fund, the water fund, the sewage disposal fund, the Detroit General Retirement System Service Corporation fund or the pension funds) based upon, arising under or related to any agreement, commitment or other obligation, whether evidenced by contract, agreement, rule, regulation, ordinance, statute or law for (1) any pension, disability or other post retirement payment or distribution in respect of the employment of current or former employees or (2) the payment by the GRS to persons who at any time participated in, were beneficiaries of or accrued post-retirement pension or financial benefits under the GRS.</p> <p>Estimated Aggregate Allowed Amount: \$[_____]</p>	<p>Impaired. During the Fiscal Years from the Effective Date through Fiscal Year 2023, annual contributions shall be made to fund benefits accrued under the Prior GRS Pension Plan only in the amounts identified on Exhibit II.B.3.r.ii.A to the Plan. The exclusive sources for such contributions shall be accelerated pension-related payments received from the DWSD equal to approximately \$[_____], a portion of the State Contribution and certain DIA Proceeds. After June 30, 2023, (1) certain DIA Proceeds shall be contributed to the GRS and (2) the City will contribute such additional funds as are necessary to pay each Holder of a GRS Pension Claim his or her GRS Adjusted Pension Amount in accordance with and as modified by the terms and conditions contained in the Plan and the Prior GRS Pension Plan.</p> <p>During the period that ends on June 30, 2023, the board of trustees of the GRS, or the trustees of any successor trust or pension plan, shall adopt and maintain an investment return assumption and discount rate for purposes of determining the assets and liabilities of the GRS that shall not be higher than 6.75%.</p> <p>During the period that ends no earlier than June 30, 2023, the pension benefits payable to each Holder of a GRS Pension Claim shall be equal to the GRS Adjusted Pension Amount for such Holder, <u>provided</u> that such GRS Adjusted Pension Amount shall be (1) automatically reduced by the DIA Proceeds Default Amount in the event of a DIA Proceeds Payment Default and (2) increased by any GRS Restoration Payment.</p> <p>Restoration of all or a portion of the modified pensions will be provided in accordance with a variable annuity restoration program that will be in place for approximately 30 years, until 2043. The GRS will establish a restoration fund reserve account within the pension system. Each year, the GRS actuary will perform a projection of the funded status of the GRS. If the GRS trustees have complied with certain requirements described in the State Contribution Agreement and if the projection for that year demonstrates that the funding ratio exceeds a certain restoration trigger and that there are sufficient assets in the restoration fund reserve account to make a restoration payment for that year, then a restoration payment may be made. If the projection indicates that the funding levels have fallen below a designated minimum funding percentage, then funds in the restoration fund reserve account will be transferred to the GRS asset pool and applied to improve the overall funding ratio. For the period ending June 30, 2023, the restoration trigger percentage will be 75% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate, and the designated minimum funding percentage will be 70% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate. For purposes of calculating a GRS Restoration Payment, market value of assets shall not include any City contributions other than those listed on Exhibit II.B.3.r.ii.A to the Plan or any State contributions if the GRS trustees fail to comply with the requirements described in the State Contribution Agreement.</p> <p>On or as soon as reasonably practicable after the Effective Date, the Annuity Savings Fund Excess Amount will be calculated for each ASF Current Participant and will be deducted from such participant's Annuity Savings Fund account and be used to fund the accrued pension benefits of all GRS participants; <u>provided, however</u>, that in no event shall the amount deducted from an ASF Current Participant's Annuity Savings Fund account exceed the ASF Recoupment Cap. In the event that the amount credited to an ASF Current Participant's Annuity Savings Fund account as of the Effective Date is less than such participant's Annuity Savings Fund Excess Amount, the ASF Current Participant will be treated as an ASF Distribution Recipient to the extent of the shortfall.</p> <p>[CONTINUED ON FOLLOWING PAGE]</p>

Description and Amount of Claims	Treatment
<p><b>Class 11 – GRS Pension Claims</b> (continued)</p>	<p>On or as soon as reasonably practicable after the Effective Date, the Annuity Savings Fund Excess Amount will be calculated for each ASF Distribution Recipient, will then be converted into monthly annuity amounts based on each ASF Distribution Recipient's life expectancy and other factors and will be deducted from the ASF Distribution Recipient's monthly pension check; <u>provided, however</u>, that in no event shall the total amount deducted from an ASF Distribution Recipient's monthly pension checks exceed the ASF Recoupment Cap.</p> <p>Each Holder of a GRS Pension Claim who is an Active Employee shall receive, in addition to his or her GRS Adjusted Pension Amount, as may be modified herein, such additional pension benefit for service on or after July 1, 2014 consistent with the terms and conditions of the New GRS Active Pension Plan Formula and the New GRS Active Pension Plan.</p> <p>The composition of the board of trustees of the GRS and the manner in which it is operated and administered shall be consistent with the terms of the GRS Trust Agreement, which shall reflect an agreement between GRS and the State that is acceptable to the City.</p> <p><b>Except as may be required to maintain the tax qualified status of the GRS, the City, the trustees of the GRS and all other persons or entities shall be enjoined from and against the subsequent amendment of the terms and conditions, and rules of operation, of the GRS, or any successor plan or trust, that govern the calculation of pension benefits (including the GRS Adjusted Pension Amount, accrual of additional benefits, the DIA Proceeds Default Amount, the Prior GRS Pension Plan, the GRS Restoration Payment, the New GRS Active Pension Plan Formula and the terms of the New GRS Active Pension Plan) or against any action that governs the selection of the investment return assumption described in Section II.B.3.r.ii.B of the Plan, the contribution to the GRS, or the calculation or amount of GRS pension benefits for the period ending June 30, 2023, notwithstanding whether that subsequent amendment or act is created or undertaken by contract, agreement (including collective bargaining agreement), statute, rule, regulation, ordinance, charter, resolution or otherwise by operation of law.</b></p> <p>The State Contribution Agreement, the effectiveness of which is contingent upon the acceptance of the Plan by Classes 10 and 11 and legislative action, shall include the following principal terms: (1) the State, or the State's authorized agent, will distribute the State Contribution for the benefit of Holders of Pension Claims; and (2) the Plan shall provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b of the Plan.</p> <p><i>If the release set forth at Section III.D.7.b of the Plan is approved by the Bankruptcy Court, each Holder of a GRS Pension Claim shall release the State from all Liabilities related to GRS Pension Claims, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b of the Plan.</i></p> <p>Estimated Percentage Recovery: [ ]%</p>

Description and Amount of Claims	Treatment
<p><b>Class 12 – OPEB Claims:</b> Consists of all Claims against the City for post-retirement health, vision, dental, life and death benefits provided to retired employees of the City and their dependents (including surviving spouses) pursuant to the Employee Health and Life Insurance Benefit Plan and the Employees Death Benefit Plan, including the members of the certified class in the action captioned <i>Weiler et. al. v. City of Detroit</i>, Case No. 06 619737-CK (Wayne County Circuit Court), pursuant to the "Consent Judgment and Order of Dismissal" entered in that action on August 26, 2009. The City believes that under applicable law, active employees of the City do not have allowable OPEB Claims.</p> <p>Estimated Aggregate Allowed Amount: \$3,334,400,000</p>	<p>Impaired.</p> <p><u>Establishment of Detroit VEBA:</u> On or as soon as practicable following the Effective Date, the City will establish the Detroit VEBA to provide health benefits to Detroit VEBA Beneficiaries and certain of their dependents. The Detroit VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit VEBA, administration of the Detroit VEBA and determination of the level of and distribution of benefits to Detroit VEBA Beneficiaries. The Detroit VEBA Trust Agreement and related plan documentation will be substantially in the form set forth on Exhibit I.A.80 to the Plan, and shall, among other things, identify the members of the Detroit VEBA's initial board of trustees.</p> <p><u>Distributions to Detroit VEBA:</u> On the Effective Date, the City shall distribute the Detroit VEBA Contribution to the Detroit VEBA, in full satisfaction of the Allowed OPEB Claims held by Detroit VEBA Beneficiaries.</p> <p><u>Establishment of Detroit Police and Fire VEBA:</u> On or as soon as practicable following the Effective Date, the City will establish the Detroit Police and Fire VEBA to provide health benefits to Detroit Police and Fire VEBA Beneficiaries and certain of their dependents. The Detroit Police and Fire VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit Police and Fire VEBA, administration of the Detroit Police and Fire VEBA and determination of the level of and distribution of benefits to Detroit Police and Fire VEBA Beneficiaries. The Detroit Police and Fire VEBA Trust Agreement and related plan documentation will be substantially in the form set forth on Exhibit I.A.76 to the Plan, and shall, among other things, identify the members of the Detroit Police and Fire VEBA's initial board of trustees.</p> <p><u>Distributions to Detroit Police and Fire VEBA:</u> On the Effective Date, the City shall distribute the Detroit Police and Fire VEBA Contribution to the Detroit Police and Fire VEBA, in full satisfaction of the Allowed OPEB Claims held by Detroit Police and Fire VEBA Beneficiaries.</p> <p>From and after the Effective Date, the City shall have no further responsibility to provide retiree healthcare or any other retiree welfare benefits. The City shall have no responsibility from and after the Effective Date to provide life insurance or death benefits to current or former employees. For the avoidance of doubt, the Employees Death Benefit Plan shall not be merged into or operated by either the Detroit VEBA or the Detroit Police and Fire VEBA. The Employees Death Benefit Board of Trustees shall continue to manage the Employees Death Benefit Plan and employ the staff of the Retirement Systems to administer the disbursement of benefits thereunder, the costs of which administration shall be borne by the assets of the Employees Death Benefit Plan.</p> <p>Estimated Percentage Recovery: [ ]%</p>
<p><b>Class 13 - Downtown Development Authority Claims:</b> Consists of all Claims in respect of the Downtown Development Authority Loans.</p> <p>Estimated Aggregate Allowed Amount: \$33,600,000</p>	<p>Impaired. Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Downtown Development Authority Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.</p> <p>Estimated Percentage Recovery: [ ]%</p>

Description and Amount of Claims	Treatment
<p><b>Class 14 - Other Unsecured Claims:</b> Consists of all Claims that are unpaid as of the Effective Date and that are not Administrative Claims, Convenience Claims, COP Claims, Downtown Development Authority Claims, General Obligation Bond Claims, GRS Pension Claims, GRS Pension/ASF Claims, OPEB Claims, PFRS Pension Claims, Secured Claims or Subordinated Claims. For the avoidance of doubt, Section 1983 Claims, Indirect Employee Indemnity Claims and Indirect 36th District Court Claims are included within the definition of Other Unsecured Claims.</p> <p>Estimated Aggregate Allowed Amount: \$150,000,000</p>	<p>Impaired. Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Other Unsecured Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.</p> <p>Estimated Percentage Recovery: [ ]%</p>
<p><b>Class 15 - Convenience Claims:</b> Consists of all Claims that would otherwise be Other Unsecured Claims that are (1) Allowed Claims in an amount less than or equal to \$25,000; or (2) in an amount that has been reduced to \$25,000 pursuant to an election made by the Holder of such Claim; <i>provided</i> that, where any portion(s) of a single Claim has been transferred, (a) the amount of all such portions will be aggregated to determine whether a Claim qualifies as a Convenience Claim and for purposes of the Convenience Claim election and (b) unless all transferees make the Convenience Claim election on the applicable Ballots, the Convenience Claim election will not be recognized for such Claim.</p> <p>Estimated Aggregate Allowed Amount: <i>Unknown</i></p>	<p>Impaired. Each Holder of an Allowed Convenience Claim, in full satisfaction of such Allowed Claim, shall receive Cash equal to the amount of 25% of such Allowed Claim (as reduced, if applicable, pursuant to an election by such Holder in accordance with Section I.A.53 of the Plan) on or as soon as reasonably practicable after the Effective Date, unless such Holder agrees to a different treatment of such Claim.</p> <p>Estimated Percentage Recovery: 25%</p>
<p><b>Class 16 - Subordinated Claims:</b> Consists of all Claims of the kind described in sections 726(a)(3) or 726(a)(4) of the Bankruptcy Code and/or Claims subordinated under sections 510(b) or 510(c) of the Bankruptcy Code.</p> <p>Estimated Aggregate Allowed Amount: <i>Unknown</i></p>	<p>Impaired. On the Effective Date, all Subordinated Claims shall be disallowed, extinguished and discharged without Distribution under the Plan, and Holders of Subordinated Claims shall not receive or retain any property on account of such Claims. Pursuant to section 1126(g) of the Bankruptcy Code, Class 16 is deemed to have rejected the Plan and Holders of Subordinated Claims are not entitled to cast a Ballot in respect of such Claims.</p> <p>Estimated Percentage Recovery: 0%</p>

### III.

#### THE PLAN

##### A. General

THE FOLLOWING SUMMARY HIGHLIGHTS CERTAIN OF THE SUBSTANTIVE PROVISIONS OF THE PLAN, AND IS NOT, NOR IS IT INTENDED TO BE, A COMPLETE DESCRIPTION OR A SUBSTITUTE FOR A FULL AND COMPLETE REVIEW OF THE PLAN. THE CITY URGES ALL HOLDERS OF CLAIMS TO CAREFULLY READ AND STUDY THE PLAN, A COPY OF WHICH IS ATTACHED HERETO AS EXHIBIT A.

Section 1123 of the Bankruptcy Code provides that, except for administrative claims, a plan of adjustment must categorize claims against a debtor into individual classes. Although the Bankruptcy Code gives a chapter 9 debtor significant flexibility in classifying claims, section 1122 of the Bankruptcy Code dictates that a plan of adjustment may only place a claim into a class containing claims that are substantially similar.

The Plan identifies 384 Classes of Claims (certain of which encompass numerous separate classes comprised of individual series of the relevant debt, as set forth on the Exhibits to the Plan. These Classes take into account the differing nature and priority of Claims against the City. Administrative Claims are not classified for purposes of voting or receiving distributions under the Plan (as is permitted by section 1123(a)(1) of the Bankruptcy Code) but are treated separately as unclassified Claims.

The Plan provides specific treatment for each Class of Claims. Only certain Holders of Claims that are impaired under the Plan are entitled to vote and receive Distributions under the Plan.

Unless otherwise provided in the Plan or the Confirmation Order, the treatment of any Claim under the Plan will be in full satisfaction, settlement, release and discharge of, and in exchange for, such Claim. Upon Confirmation, the Plan will be binding on all Holders of a Claim regardless of whether such Holders voted to accept the Plan.

The following discussion sets forth the classification and treatment of all Claims against the City. It is qualified in its entirety by the terms of the Plan, which is attached hereto as Exhibit A, and which should be read carefully by you in considering whether to vote to accept or reject the Plan.

##### B. Classification and Treatment of Claims

If the Plan is confirmed by the Bankruptcy Court, each Allowed Claim in a particular Class will receive the same treatment as the other Allowed Claims in such Class, whether or not the Holder of such Claim voted to accept the Plan.

###### 1. Unclassified Claims

An Administrative Claim is a Claim against the City arising on or after the Petition Date and prior to the Effective Date for a cost or expense of administration related to the City's chapter 9 case that is entitled to priority or superpriority under sections 364(c)(1), 503(b) or 507(a)(2) of the Bankruptcy Code, including (a) Claims, pursuant to section 503(b)(9) of the Bankruptcy Code, for the value of goods received by the City in the 20 days immediately prior to the Petition Date and sold to the City in the ordinary course of the City's operations and (b) any Allowed Claims for reclamation under section 546(c)(1) of the Bankruptcy Code and/or section 2-702 of the Uniform Commercial Code; provided that no claim for professional fees or any other costs or expenses incurred by any official or unofficial creditors' committee (other than the Retiree Committee) or any member thereof shall be considered an Administrative Claim. Administrative Claims thus may include: (a) the actual and necessary costs and expenses incurred by the City in the ordinary course of its operations after the Petition Date (*e.g.*, wages, salaries, payments for services and lease payments); (b) Claims under any Postpetition Financing Agreement; (c) any Allowed Claims for reclamation under section 546(c)(1) of the Bankruptcy Code and/or section 2-702 of the Uniform Commercial Code; and (d) Claims, pursuant to section 503(b)(9) of the Bankruptcy Code, for the value of goods received by the City in the 20 days immediately prior to the Petition Date and sold to the City in the ordinary course of its operations. In addition, section 503(b) of the Bankruptcy Code provides for payment of compensation or reimbursement of expenses to creditors and other entities making a "substantial contribution" to a chapter 9 case and to attorneys for, and other professional advisors to, such entities. The amounts, if any, that such Entities may seek for such compensation or reimbursement are not known by the City at this time. Requests for such compensation or



reimbursement must be approved by the Bankruptcy Court after notice and a hearing at which the City and other parties in interest may participate and, if appropriate, object to the allowance of any such compensation or reimbursement.

Except as specified in Section II.A.1 of the Plan, and subject to the bar date provisions therein, unless otherwise agreed by the Holder of an Administrative Claim and the City, or ordered by the Bankruptcy Court, each Holder of an Allowed Administrative Claim will receive, in full satisfaction of such Allowed Administrative Claim, Cash in an amount equal to such Allowed Administrative Claim either: (a) on the Effective Date or as soon as reasonably practicable thereafter; or (b) if the Administrative Claim is not Allowed as of the Effective Date, 30 days after the date on which such Administrative Claim becomes an Allowed Claim. No Claim of any official or unofficial creditors' committee (other than the Retiree Committee) or any member thereof for professionals' fees or other costs and expenses incurred by such creditors' committee or by a member of such creditors' committee shall constitute an Allowed Administrative Claim.

Unless otherwise agreed by Barclays Capital, Inc., pursuant to the Postpetition Financing Agreement, on or before the Effective Date, Postpetition Purchaser Claims that are Allowed Administrative Claims will be paid in Cash equal to the amount of those Allowed Administrative Claims.

Except as otherwise provided in Section II.A.2 of the Plan or in the Bar Date Order or other order of the Bankruptcy Court, unless previously Filed, requests for payment of Administrative Claims must be Filed and served on the City pursuant to the procedures specified in the Confirmation Order and the notice of entry of the Confirmation Order, no later than 30 days after the Effective Date. Holders of Administrative Claims that are required to File and serve a request for payment of such Administrative Claims and that do not File and serve such a request by the applicable Bar Date will be forever barred from asserting such Administrative Claims against the City or its property, and such Administrative Claims will be deemed discharged as of the Effective Date. Objections to such requests must be Filed and served on the City and the requesting party by the later of (a) 150 days after the Effective Date, (b) 60 days after the Filing of the applicable request for payment of Administrative Claims or (c) such other period of limitation as may be specifically fixed by a Final Order for objecting to such Administrative Claims.

Holders of Administrative Claims that are Postpetition Purchaser Claims will not be required to File or serve any request for payment or application for allowance of such Claims. Such Administrative Claims will be satisfied pursuant to Section II.A.1.b of the Plan.

Allowed Administrative Claims based on liabilities incurred by the City in the ordinary course of its business, including Administrative Claims arising from or with respect to the sale of goods or provision of services on or after the Petition Date in the ordinary course of the City's business and Administrative Claims arising from those contracts and leases of the kind described in Section II.D of the Plan, will be paid by the City, pursuant to the terms and conditions of the particular transaction giving rise to those Administrative Claims, without further action by the holders of such Administrative Claims or further approval by the Bankruptcy Court.

The Plan does not modify any Bar Date Order already in place, including Bar Dates for Claims entitled to administrative priority under section 503(b)(9) of the Bankruptcy Code.

The City estimates that, as of the Effective Date, the total amount of Allowed Administrative Claims will be \$124,925,691.

## **2. Classified Claims**

Class 1: Secured DWSD-Related Claims, subclassified as follows:

*Class 1A: DWSD Bond Claims (One Class for each CUSIP of DWSD Bonds, as set forth on Exhibit I.A.106 to the Plan).*

Unimpaired Classes: Each Holder of an Allowed DWSD Bond Claim in a Class of DWSD Bond Claims that is identified as unimpaired on Exhibit I.A.106 to the Plan shall have its Allowed DWSD Bond Claim Reinstated on the Effective Date, unless such Holder agrees to a different treatment of such Claim.

Impaired Classes: Each Holder of an Allowed DWSD Bond Claim in a Class of DWSD Bond Claims that is identified as impaired on Exhibit I.A.106 to the Plan shall receive on or as soon as reasonably practicable after the Effective Date, in full satisfaction of such Allowed Claim, at the option of the City,

either (A) New DWSD Bonds having a principal amount equal to the principal amount of the DWSD Bonds held by such Holder; or (B) Cash in the full amount of the principal and interest portion of such Allowed DWSD Bond Claim, unless such Holder agrees to a different treatment of such Claim. Any Allowed Secured Claims for fees, costs and expenses under the DWSD Bond Documents shall be paid in full in Cash once Allowed. The City is unaware of the number, nature or amount of any such Allowed Secured Claims.

*Treatment Option for Classes that Accept the Plan:* Each Holder of an Allowed DWSD Bond Claim in an impaired Class of DWSD Bond Claims that accepts the Plan may elect to receive New Existing Rate DWSD Bonds having a principal amount equal to the principal amount of the DWSD Bonds held by such Holder in lieu of New DWSD Bonds. An election to receive New Existing Rate DWSD Bonds pursuant to the foregoing sentence constitutes an irrevocable waiver of any and all rights to object to the Plan on any grounds, and any such objection may be disregarded by the Bankruptcy Court solely on the basis of such election.

Class 1A Claims are impaired or unimpaired, as set forth on Exhibit I.A.106 to the Plan.

*Class 1B: DWSD Revolving Sewer Bond Claims (One Class for each DWSD Series of DWSD Revolving Sewer Bonds, as set forth on Exhibit I.A.112 to the Plan).*

Notwithstanding any other provision of the Plan, on the Effective Date, each Holder of an Allowed DWSD Revolving Sewer Bond Claim shall have its Allowed DWSD Revolving Sewer Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 1B Claims are unimpaired.

*Class 1C: DWSD Revolving Water Bond Claims (One Class for each DWSD Series of DWSD Revolving Water Bonds, as set forth on Exhibit I.A.115 to the Plan).*

Notwithstanding any other provision of the Plan, on the Effective Date, each Holder of an Allowed DWSD Revolving Water Bond Claim shall have its Allowed DWSD Revolving Water Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 1C Claims are unimpaired.

*Class 2: Secured GO Debt Claims*, subclassified as follows:

*Class 2A: Secured GO Series 2010 Claims.*

On the Effective Date, (a) the Secured GO Series 2010 Claims shall be deemed Allowed in the aggregate amount of \$252,475,366 and (b) each Holder of an Allowed Secured GO Series 2010 Claim shall have its Allowed Secured GO Series 2010 Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 2A Claims are unimpaired.

*Class 2B: Secured GO Series 2010(A) Claims.*

On the Effective Date, (a) the Secured GO Series 2010(A) Claims shall be deemed Allowed in the aggregate amount of \$101,707,848 and (b) each Holder of an Allowed Secured GO Series 2010(A) Claim shall have its Allowed Secured GO Series 2010(A) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 2B Claims are unimpaired.

*Class 2C: Secured GO Series 2012(A)(2) Claims.*

On the Effective Date, (a) the Secured GO Series 2012(A)(2) Claims shall be deemed Allowed in the aggregate amount of \$39,254,171 and (b) each Holder of an Allowed Secured GO Series 2012(A)(2)

Claim shall have its Allowed Secured GO Series 2012(A)(2) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 2C Claims are unimpaired.

*Class 2D: Secured GO Series 2012(A2-B) Claims.*

On the Effective Date, (a) the Secured GO Series 2012(A2-B) Claims shall be deemed Allowed in the aggregate amount of \$54,055,927 and (b) each Holder of an Allowed Secured GO Series 2012(A2-B) Claim shall have its Allowed Secured GO Series 2012(A2-B) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 2D Claims are unimpaired.

*Class 2E: Secured GO Series 2012(B) Claims.*

On the Effective Date, (a) the Secured GO Series 2012(B) Claims shall be deemed Allowed in the aggregate amount of \$6,469,135 and (b) each Holder of an Allowed Secured GO Series 2012(B) Claim shall have its Allowed Secured GO Series 2012(B) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 2E Claims are unimpaired.

*Class 2F: Secured GO Series 2012(B2) Claims.*

On the Effective Date, (a) the Secured GO Series 2012(B2) Claims shall be deemed Allowed in the aggregate amount of \$31,037,724 and (b) each Holder of an Allowed Secured GO Series 2012(B2) Claim shall have its Allowed Secured GO Series 2012(B2) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 2F Claims are unimpaired.

*Class 3: Other Secured Claims*

On the Effective Date, each Holder of an Allowed Other Secured Claim shall have its Allowed Other Secured Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 3 Claims are unimpaired.

*Class 4: HUD Installment Note Claims*

On the Effective Date, (a) the HUD Installment Note Claims shall be deemed Allowed in the aggregate amount of \$90,075,004 and (b) each Holder of a HUD Installment Note Claim shall have its Allowed HUD Installment Note Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 4 Claims are unimpaired.

*Class 5: COP Swap Claims*

The COP Swap Claims shall be deemed Allowed as Secured Claims in an amount equal to the Distribution Amount.

Each Holder of an Allowed COP Swap Claim, in full satisfaction of such Allowed Claim, shall receive, either: (a) within thirty days following the Effective Date, the Net Amount in full in cash, provided that until paid in cash in full, such Secured Claims will remain secured by the Pledged Property; or (b) solely in the case of a Liquidity Event, the Net Amount in cash in full within 180 days following the Effective

Date, provided that (i) other than with respect to net proceeds used to repay the Postpetition Financing Agreement, to the extent permitted by law but without taking into consideration any limitations imposed by the City, including in any ordinance or resolution of the City, the first dollars of any net cash proceeds of any financing or refinancing consummated in connection with, or subsequent to, the consummation of such Plan and either (A) supported by the full faith and credit of the City or (B) payable from the general fund of the City, will be used to pay the Net Amount, (ii) the City will continue to comply with its obligations under the COP Swap Settlement and the COP Swap Settlement Approval Order until the Net Amount is paid in cash in full, (iii) until paid in cash in full, such Secured Claims will remain secured by the Pledged Property, (iv) from and after the Effective Date, the unpaid Net Amount will accrue interest at the rate applicable to obligations under the Postpetition Financing Agreement plus 1.5% with the interest obligation likewise being secured by the Pledged Property, and (v) the COP Swap Counterparties will receive from the City on the Effective Date a deferral fee in cash equal to 1.0% of the Net Amount to be shared equally between them.

Class 5 Claims are impaired.

Class 6: Parking Bond Claims

On the Effective Date, (a) the Parking Bond Claims shall be deemed Allowed in the amount of \$8,099,287 and (b) each Holder of an Allowed Parking Bond Claim shall have its Allowed Parking Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

Class 6 Claims are unimpaired.

Class 7: Limited Tax General Obligation Bond Claims

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Limited Tax General Obligation Bond Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

Class 7 Claims are impaired.

Class 8: Unlimited Tax General Obligation Bond Claims

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Unlimited Tax General Obligation Bond Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, a Pro Rata share of Restructured UTGO Bonds. Such Holders shall retain ownership of the Reinstated Stub UTGO Bonds, subject to Sections I.A.22 and IV.D of the Plan.

Class 8 Claims are impaired.

Class 9: COP Claims

*The COP Claims are Disputed Claims and are not Allowed by the Plan, and the City reserves all rights to (a) object to, avoid or subordinate such Claims on any and all available grounds, including through the assertion of any and all grounds asserted in the COP Litigation, and (b) assign the right to object to, avoid or subordinate such Claims or the City's rights in the COP Litigation to the Creditor Representative. The treatment set forth below in respect of the COP Claims is afforded only if and to the extent that such Claims ultimately become Allowed Claims.*

Solely for purposes of facilitating Distributions under this Plan and for no other purpose, on and as of the Effective Date, those portions of COP Claims that relate to, and are measured by, the payment schedule under the COPs shall be deemed assigned to the beneficial holders of the COPs on a Pro Rata basis, with each beneficial holder deemed to receive such portions of COP Claims in an amount equal to the proportion that the unpaid principal amount of such holder's COPs bears to the aggregate unpaid principal amount of all COPs. Each beneficial holder of COPs may elect to participate in the Plan COP Settlement

in respect of some or all of those portions of COP Claims that would be deemed assigned to it and its Affiliates in the event that the Effective Date occurs.

Each beneficial holder of COPs may settle issues relating to allowance of the COP Claims that are deemed assigned to it and become a Settling COP Claimant as to some or all COPs held by it and its Affiliates by electing to participate in the Plan COP Settlement on a timely-returned Ballot accepting the Plan. Each Settling COP Claimant shall have its COP Claims deemed to be Allowed Claims in an amount equal to 40% of the aggregate unpaid principal amount of COPs held by such Settling COP Claimant and shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

Each beneficial holder of COPs shall receive the following treatment on account of its COP Claims unless such holder agrees to a different treatment of such Claims:

On the Effective Date, the City shall establish the Disputed COP Claims Reserve. The Disputed COP Claims Reserve shall contain no less than (a) an Unsecured Pro Rata Share of New B Notes, calculated as if such Disputed COP Claims were Allowed (i) in an amount equal to the aggregate unpaid principal amount as of the Petition Date for the COPs not subject to the Plan COP Settlement or (ii) in such lesser amount as may be required by an order of the Bankruptcy Court, and (b) any distributions made on account of New B Notes held in the Disputed COP Claims Reserve.

If and to the extent that Disputed COP Claims become Allowed Claims, the Holders of such Allowed Claims shall be sent a Distribution from the Disputed COP Claims Reserve of no less than (a) the portion of New B Notes held in the Disputed COP Claims Reserve initially allocated to the Disputed COP Claims that became Allowed Claims; and (b) any distributions received by the Disputed COP Claims Reserve on account of such portion of New B Notes. Upon the entry of an order by the trial court having jurisdiction over the objections to the Disputed COP Claims resolving all objections to the Disputed COP Claims and after all Distributions on account of Allowed COP Claims have been made or provided for, any and all New B Notes and distributions thereon remaining in the Disputed COP Claims Reserve shall be distributed to holders of Claims entitled to receive New B Notes under the Plan, each of which shall receive their Unsecured Pro Rata Share of such property.

Class 9 Claims are impaired.

Class 10: PFRS Pension Claims

During the Fiscal Years from the Effective Date through Fiscal Year 2023, annual contributions shall be made to fund benefits accrued under the Prior PFRS Pension Plan only in the amounts identified on Exhibit II.B.3.q.ii.A to the Plan. The exclusive source for such contributions shall be certain DIA Proceeds and a portion of the State Contribution. After June 30, 2023, (a) PFRS will receive certain additional DIA Proceeds and (b) the City will contribute sufficient funds required to pay each Holder of a PFRS Pension Claim his or her PFRS Adjusted Pension Amount in accordance with and as modified by the terms and conditions contained in the Plan and the Prior PFRS Pension Plan.

During the period that ends on June 30, 2023, the trustees of the PFRS, or the trustees of any successor trust or pension plan, shall adopt and maintain an investment return assumption and discount rate for purposes of determining the assets and liabilities of the PFRS that shall not be higher than 6.75%.

During the period that ends no earlier than June 30, 2023, the pension benefits payable to each Holder of a PFRS Pension Claim shall be equal to the PFRS Adjusted Pension Amount for such Holder, provided that such PFRS Adjusted Pension Amount shall be (a) automatically reduced by the DIA Proceeds Default Amount in the event of a DIA Proceeds Payment Default and (b) increased by any PFRS Restoration Payment.

Each Holder of a PFRS Pension Claim who is an Active Employee shall receive, in addition to his or her PFRS Adjusted Pension Amount, as may be modified herein, such additional pension benefit for service on or after July 1, 2014 consistent with the terms and conditions of the New PFRS Active Pension Plan Formula and the New PFRS Active Pension Plan.

The composition of the board of trustees of the PFRS and the manner in which it is operated and administered shall be consistent with the terms of the PFRS Trust Agreement.

**Except as may be required to maintain the tax qualified status of the PFRS, the City, the trustees of the PFRS and all other persons or entities shall be enjoined from and against the subsequent amendment of the terms and conditions, and rules of operation, of the PFRS, or any successor plan or trust, that governs the calculation of pension benefits (including the PFRS Adjusted Pension Amount, accrual of additional benefits, the DIA Proceeds Default Amount, the Prior PFRS Pension Plan, the PFRS Restoration Payment, the New PFRS Active Pension Plan Formula and the terms of the New PFRS Active Pension Plan) or against any action that governs the selection of the investment return assumption described in Section II.B.3.q.ii.B of the Plan, the contribution to the PFRS or the calculation or amount of PFRS pension benefits for the period ending June 30, 2023, notwithstanding whether that subsequent amendment or act is created or undertaken by contract, agreement (including collective bargaining agreement), statute, rule, regulation, ordinance, charter, resolution or otherwise by operation of law.**

The State Contribution Agreement, the effectiveness of which is contingent upon the acceptance of the Plan by Classes 10 and 11 and legislative action, shall include the following principal terms: (a) the State, or the State's authorized agent, will distribute the State Contribution for the benefit of Holders of Pension Claims; and (b) the Plan shall provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b of the Plan. The Bankruptcy Court may not approve the release referenced in (b) in the preceding sentence; if it does not, the State will not be required to make the State Contribution.

Class 10 Claims are impaired.

Class 11: GRS Pension Claims

During the Fiscal Years from the Effective Date through Fiscal Year 2023, annual contributions shall be made to fund benefits accrued under the Prior GRS Pension Plan only in the amounts identified on Exhibit II.B.3.r.ii.A to the Plan. The exclusive sources for such contributions shall be accelerated pension-related payments received from the DWSD equal to approximately \$[\_\_\_\_\_], a portion of the State Contribution and certain DIA Proceeds. After June 30, 2023, (a) certain DIA Proceeds shall be contributed to the GRS and (b) the City will contribute such additional funds as are necessary to pay each Holder of a GRS Pension Claim his or her GRS Adjusted Pension Amount in accordance with and as modified by the terms and conditions contained in the Plan and the Prior GRS Pension Plan.

During the period that ends on June 30, 2023, the board of trustees of the GRS, or the trustees of any successor trust or pension plan, shall adopt and maintain an investment return assumption and discount rate for purposes of determining the assets and liabilities of the GRS that shall not be higher than 6.75%.

During the period that ends no earlier than June 30, 2023, the pension benefits payable to each Holder of a GRS Pension Claim shall be equal to the GRS Adjusted Pension Amount for such Holder, provided that such GRS Adjusted Pension Amount shall be (a) automatically reduced by the DIA Proceeds Default Amount in the event of a DIA Proceeds Payment Default and (b) increased by any GRS Restoration Payment.

Restoration of all or a portion of the modified pensions will be provided in accordance with a variable annuity restoration program that will be in place for approximately 30 years, until 2043. The GRS will establish a restoration fund reserve account within the pension system. Each year, the GRS actuary will perform a projection of the funded status of the GRS. If the GRS trustees have complied with certain requirements described in the State Contribution Agreement and if the projection for that year demonstrates that the funding ratio exceeds a certain restoration trigger and that there are sufficient assets in the restoration fund reserve account to make a restoration payment for that year, then a restoration payment may be made. If the projection indicates that the funding levels have fallen below a designated

minimum funding percentage, then funds in the restoration fund reserve account will be transferred to the GRS asset pool and applied to improve the overall funding ratio. For the period ending June 30, 2023, the restoration trigger percentage will be 75% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate, and the designated minimum funding percentage will be 70% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate. For purposes of calculating a GRS Restoration Payment, market value of assets shall not include any City contributions other than those listed on Exhibit II.B.3.r.ii.A to the Plan or any State contributions if the GRS trustees fail to comply with the requirements described in the State Contribution Agreement.

On or as soon as reasonably practicable after the Effective Date, the Annuity Savings Fund Excess Amount will be calculated for each ASF Current Participant and will be deducted from such participant's Annuity Savings Fund account and be used to fund the accrued pension benefits of all GRS participants; provided, however, that in no event shall the amount deducted from an ASF Current Participant's Annuity Savings Fund account exceed the ASF Recoupment Cap. In the event that the amount credited to an ASF Current Participant's Annuity Savings Fund account as of the Effective Date is less than such participant's Annuity Savings Fund Excess Amount, the ASF Current Participant will be treated as an ASF Distribution Recipient to the extent of the shortfall. The Retiree Committee currently disputes the basis for ASF recoupment proffered by the City.

On or as soon as reasonably practicable after the Effective Date, the Annuity Savings Fund Excess Amount will be calculated for each ASF Distribution Recipient, will then be converted into monthly annuity amounts based on each ASF Distribution Recipient's life expectancy and other factors and will be deducted from the ASF Distribution Recipient's monthly pension check; provided, however, that in no event shall the total amount deducted from an ASF Distribution Recipient's monthly pension checks exceed the ASF Recoupment Cap.

Each Holder of a GRS Pension Claim who is an Active Employee shall receive, in addition to his or her GRS Adjusted Pension Amount, as may be modified herein, such additional pension benefit for service on or after July 1, 2014 consistent with the terms and conditions of the New GRS Active Pension Plan Formula and the New GRS Active Pension Plan.

The composition of the board of trustees of the GRS and the manner in which it is operated and administered shall be consistent with the terms of the GRS Trust Agreement, which shall reflect an agreement between GRS and the State that is acceptable to the City.

**Except as may be required to maintain the tax qualified status of the GRS, the City, the trustees of the GRS and all other persons or entities shall be enjoined from and against the subsequent amendment of the terms and conditions, and rules of operation, of the GRS, or any successor plan or trust, that govern the calculation of pension benefits (including the GRS Adjusted Pension Amount, accrual of additional benefits, the DIA Proceeds Default Amount, the Prior GRS Pension Plan, the GRS Restoration Payment, the New GRS Active Pension Plan Formula and the terms of the New GRS Active Pension Plan) or against any action that governs the selection of the investment return assumption described in Section II.B.3.r.ii.B of the Plan, the contribution to the GRS, or the calculation or amount of GRS pension benefits for the period ending June 30, 2023, notwithstanding whether that subsequent amendment or act is created or undertaken by contract, agreement (including collective bargaining agreement), statute, rule, regulation, ordinance, charter, resolution or otherwise by operation of law.**

The State Contribution Agreement, the effectiveness of which is contingent upon the acceptance of the Plan by Classes 10 and 11 and legislative action, shall include the following principal terms: (a) the State, or the State's authorized agent, will distribute the State Contribution for the benefit of Holders of Pension Claims; and (b) the Plan shall provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set

forth at Section III.D.7.b of the Plan. The Bankruptcy Court may not approve the release referenced in (b) in the preceding sentence; if it does not, the State will not be required to make the State Contribution.

Class 11 Claims are impaired.

Class 12: OPEB Claims

Establishment of Detroit VEBA: On or as soon as practicable following the Effective Date, the City will establish the Detroit VEBA to provide health benefits to Detroit VEBA Beneficiaries and certain of their dependents. The Detroit VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit VEBA, administration of the Detroit VEBA and determination of the level of and distribution of benefits to Detroit VEBA Beneficiaries. The Detroit VEBA Trust Agreement and related plan documentation will be substantially in the form set forth on Exhibit I.A.80 to the Plan, and shall, among other things, identify the members of the Detroit VEBA's initial board of trustees.

Distributions to Detroit VEBA: On the Effective Date, the City shall distribute the Detroit VEBA Contribution to the Detroit VEBA, in full satisfaction of the Allowed OPEB Claims held by Detroit VEBA Beneficiaries.

Establishment of Detroit Police and Fire VEBA: On or as soon as practicable following the Effective Date, the City will establish the Detroit Police and Fire VEBA to provide health benefits to Detroit Police and Fire VEBA Beneficiaries and certain of their dependents. The Detroit Police and Fire VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit Police and Fire VEBA, administration of the Detroit Police and Fire VEBA and determination of the level of and distribution of benefits to Detroit Police and Fire VEBA Beneficiaries. The Detroit Police and Fire VEBA Trust Agreement and related plan documentation will be substantially in the form set forth on Exhibit I.A.76 to the Plan, and shall, among other things, identify the members of the Detroit Police and Fire VEBA's initial board of trustees.

Distributions to Detroit Police and Fire VEBA: On the Effective Date, the City shall distribute the Detroit Police and Fire VEBA Contribution to the Detroit Police and Fire VEBA, in full satisfaction of the Allowed OPEB Claims held by Detroit Police and Fire VEBA Beneficiaries.

From and after the Effective Date, the City shall have no further responsibility to provide retiree healthcare or any other retiree welfare benefits. The City shall have no responsibility from and after the Effective Date to provide life insurance or death benefits to current or former employees. For the avoidance of doubt, the Employees Death Benefit Plan shall not be merged into or operated by either the Detroit VEBA or the Detroit Police and Fire VEBA. The Employees Death Benefit Board of Trustees shall continue to manage the Employees Death Benefit Plan and employ the staff of the Retirement Systems to administer the disbursement of benefits thereunder, the costs of which administration shall be borne by the assets of the Employees Death Benefit Plan.

Class 12 Claims are impaired.

Class 13: Downtown Development Authority Claims

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Downtown Development Authority Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

Class 13 Claims are impaired.



Class 14: Other Unsecured Claims

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Other Unsecured Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

Class 14 Claims are impaired.

Class 15: Convenience Claims

Each Holder of an Allowed Convenience Claim, in full satisfaction of such Allowed Claim, shall receive Cash equal to the amount of 25% of such Allowed Claim (as reduced, if applicable, pursuant to an election by such Holder in accordance with Section I.A.53 of the Plan) on or as soon as reasonably practicable after the Effective Date, unless such Holder agrees to a different treatment of such Claim.

Class 15 Claims are impaired.

Class 16: Subordinated Claims

On the Effective Date, all Subordinated Claims shall be disallowed, extinguished and discharged without Distribution under the Plan, and Holders of Subordinated Claims shall not receive or retain any property on account of such Claims. Pursuant to section 1126(g) of the Bankruptcy Code, Class 16 is deemed to have rejected the Plan and Holders of Subordinated Claims are not entitled to cast a Ballot in respect of such Claims.

Class 16 Claims are impaired.

**C. Treatment of Executory Contracts and Unexpired Leases**

**1. Assumption**

Except as otherwise provided in the Plan, in any contract, instrument, release or other agreement or document entered into in connection with the Plan or in a Final Order of the Bankruptcy Court, or as requested in any motion Filed by the City on or prior to the Effective Date, on the Effective Date, pursuant to section 365 of the Bankruptcy Code, the City will be deemed to assume all Executory Contracts and Unexpired Leases to which it is a party.

**2. Assumption of Ancillary Agreements**

Each Executory Contract and Unexpired Lease assumed pursuant to Section II.D.1 of the Plan will include any modifications, amendments, supplements, restatements or other agreements made directly or indirectly by any agreement, instrument or other document that in any manner affects such Executory Contract or Unexpired Lease, unless any such modification, amendment, supplement, restatement or other agreement is rejected pursuant to Section II.D.6 of the Plan or designated for rejection in accordance with Section II.D.3 of the Plan.

**3. Approval of Assumptions and Assignments**

The Confirmation Order will constitute an order of the Bankruptcy Court approving the assumption of Executory Contracts and Unexpired Leases pursuant to Sections II.D.1 and II.D.2 of the Plan (and any related assignment) as of the Effective Date, except for Executory Contracts or Unexpired Leases that (a) have been rejected pursuant to a Final Order of the Bankruptcy Court, (b) are subject to a pending motion for reconsideration or appeal of an order authorizing the rejection of such Executory Contract or Unexpired Lease, (c) are subject to a motion to reject such Executory Contract or Unexpired Lease Filed on or prior to the Effective Date, (d) are rejected pursuant to Section II.D.6 of the Plan or (e) are designated for rejection in accordance with the last sentence of this paragraph. An order of the Bankruptcy Court (which may be the Confirmation Order) entered on or prior to the Confirmation Date will specify the procedures for providing notice to each party whose Executory Contract or Unexpired Lease is being assumed pursuant to the Plan of: (a) the Executory Contract or Unexpired Lease being assumed; (b) the Cure Amount Claim, if any, that the City believes it would be obligated to pay in connection with such assumption; (c) any assignment of an Executory Contract or Unexpired Lease; and (d) the procedures for such party to object to the assumption of the applicable Executory Contract or Unexpired Lease, the amount

of the proposed Cure Amount Claim or any assignment of an Executory Contract or Unexpired Lease. If an objection to a proposed assumption, assumption and assignment or Cure Amount Claim is not resolved in favor of the City, the applicable Executory Contract or Unexpired Lease may be designated by the City for rejection, which shall be deemed effective as of the Effective Date.

#### **4. Payments Related to the Assumption of Executory Contracts and Unexpired Leases**

To the extent that such Claims constitute monetary defaults, the Cure Amount Claims associated with each Executory Contract or Unexpired Lease to be assumed pursuant to the Plan will be satisfied, pursuant to section 365(b)(1) of the Bankruptcy Code, at the option of the City: (a) by payment of the Cure Amount Claim in Cash on the Effective Date or (b) on such other terms as are agreed to by the parties to such Executory Contract or Unexpired Lease. If there is a dispute regarding: (a) the amount of any Cure Amount Claim, (b) the ability of the City or any assignee to provide "adequate assurance of future performance" (within the meaning of section 365 of the Bankruptcy Code) under the contract or lease to be assumed or (c) any other matter pertaining to the assumption of such contract or lease, the payment of any Cure Amount Claim required by section 365(b)(1) of the Bankruptcy Code will be made within 30 days following the entry of a Final Order resolving the dispute and approving the assumption.

#### **5. Contracts and Leases Entered Into After the Petition Date**

Contracts, leases and other agreements entered into after the Petition Date by the City, including (a) any Executory Contracts or Unexpired Leases assumed by the City and (b) the collective bargaining agreements identified on Exhibit II.D.5 to the Plan, will be performed by the City in the ordinary course of its business. Accordingly, such contracts and leases (including any assumed Executory Contracts or Unexpired Leases) will survive and remain unaffected by entry of the Confirmation Order.

#### **6. Rejection of Executory Contracts and Unexpired Leases**

On the Effective Date, each Executory Contract and Unexpired Lease that is listed on Exhibit II.D.6 to the Plan shall be deemed rejected pursuant to section 365 of the Bankruptcy Code. The Confirmation Order will constitute an order of the Bankruptcy Court approving such rejections, pursuant to section 365 of the Bankruptcy Code, as of the later of: (a) the Effective Date or (b) the resolution of any objection to the proposed rejection of an Executory Contract or Unexpired Lease. Each contract or lease listed on Exhibit II.D.6 to the Plan shall be rejected only to the extent that any such contract or lease constitutes an Executory Contract or Unexpired Lease. The City reserves its right, at any time on or prior to the Effective Date, to amend Exhibit II.D.6 to the Plan to delete any Executory Contract or Unexpired Lease therefrom, thus providing for its assumption pursuant to Section II.D.1 of the Plan, or add any Executory Contract or Unexpired Lease thereto, thus providing for its rejection pursuant to this Section II.D.6 of the Plan. The City will provide notice of any amendments to Exhibit II.D.6 to the Plan to the parties to the Executory Contracts or Unexpired Leases affected thereby and to the parties on the then applicable service list in the Chapter 9 Case. Listing a contract or lease on Exhibit II.D.6 to the Plan shall not constitute an admission by the City that such contract or lease is an Executory Contract or Unexpired Lease or that the City has any liability thereunder. Any Claims arising from the rejection of an Executory Contract or Unexpired Lease pursuant to the Plan shall be treated as Class 14 Claims (Other Unsecured Claims), subject to the provisions of section 502 of the Bankruptcy Code.

#### **7. Rejection Damages Bar Date**

Except as otherwise provided in a Final Order of the Bankruptcy Court approving the rejection of an Executory Contract or Unexpired Lease, Claims arising out of the rejection of an Executory Contract or Unexpired Lease must be Filed with the Bankruptcy Court and served upon counsel to the City on or before the later of: (a) 30 days after the Effective Date; or (b) 30 days after such Executory Contract or Unexpired Lease is rejected pursuant to a Final Order or designated for rejection in accordance with Section II.D.3 of the Plan. Any Claims not Filed within such applicable time periods will be forever barred from receiving a Distribution from, and shall not be enforceable against, the City.

#### **8. Preexisting Obligations to the City Under Rejected Executory Contracts and Unexpired Leases**

Rejection of any Executory Contract or Unexpired Lease pursuant to the Plan or otherwise shall not constitute a termination of preexisting obligations owed to the City under such contract or lease. Notwithstanding any applicable non-bankruptcy law to the contrary, the City expressly reserves and does not waive any right to receive, or any continuing

obligation of a non-City party to provide, warranties, indemnifications or continued maintenance obligations on goods previously purchased, or services previously received, by the City from non-City parties to rejected Executory Contracts or Unexpired Leases, and any such rights shall remain vested in the City as of the Effective Date.

## **9. Insurance Policies**

From and after the Effective Date, each of the City's insurance policies (other than welfare benefits insurance policies) in existence as of or prior to the Effective Date shall be reinstated and continue in full force and effect in accordance with its terms and, to the extent applicable, shall be deemed assumed by the City pursuant to section 365 of the Bankruptcy Code and Section II.D.1 of the Plan. Nothing contained herein shall constitute or be deemed a waiver of any Causes of Action that the City may hold against any Entity, including any insurer under any of the City's insurance policies. For the avoidance of doubt, no bond insurance policies shall be construed as City insurance policies. Nothing in this Section or the Plan is intended to impair, modify, affect or otherwise alter the right of any party under any bond insurance policy. For the avoidance of doubt, nothing contained in Section II.D.9 of the Plan shall apply to reinstate or continue any obligation of the City or any fund thereof to any Bond Insurer.

## **D. Effectiveness of the Plan**

The Plan shall become effective on the Effective Date. Any actions required to be taken on the Effective Date shall take place and shall be deemed to have occurred simultaneously, and no such action shall be deemed to have occurred prior to the taking of any other such action.

### **1. Conditions Precedent to the Effective Date**

The Effective Date will not occur, and the Plan will not be consummated, unless and until the City has determined that all of following conditions have been satisfied or waived in accordance with Section III.B of the Plan:

- The Bankruptcy Court shall have entered the Confirmation Order in form and substance satisfactory to the City.
- The Bankruptcy Court shall have entered an order (which may be included in the Confirmation Order) approving and authorizing the City to take all actions necessary or appropriate to implement the Plan, including the transactions contemplated by the Plan and the implementation and consummation of the contracts, instruments, settlements, releases and other agreements or documents entered into or delivered in connection with the Plan.
- The Confirmation Order shall not be stayed in any respect.
- All actions and all contracts, instruments, settlements, releases and other agreements or documents necessary to implement the terms and provisions of the Plan are effected or executed and delivered, as applicable, in form and substance satisfactory to the City.
- All authorizations, consents and regulatory approvals, if any, required in connection with the consummation of the Plan have been obtained and not revoked, including all governmental and Emergency Manager consents and approvals required to carry out the terms of the UTGO Settlement.
- Any legislation that must be passed by the Michigan Legislature to effect any term of the Plan shall have been enacted.
- The Michigan Finance Authority board shall have approved the issuance of the Restructured UTGO Bonds.
- The Plan and all Exhibits shall have been Filed and shall not have been materially amended, altered or modified from the Plan as confirmed by the Confirmation Order, unless such material amendment, alteration or modification has been made in accordance with Section VIII.A of the Plan.
- If Classes 10 and 11 have accepted the Plan, all conditions to the effectiveness of the State Contribution Agreement and the DIA Settlement Documents have been satisfied.

- The Effective Date shall have occurred within 180 days of the entry of the Confirmation Order, unless the City requests an extension of such deadline and such deadline is extended by the Bankruptcy Court.

## **2. Waiver of Conditions to the Effective Date**

The conditions to the Effective Date set forth in Section III.A of the Plan may be waived in whole or part at any time by the City in its sole and absolute discretion.

## **3. Effect of Nonoccurrence of the Effective Date**

If each of the conditions to the Effective Date is not satisfied, or duly waived in accordance with Section III.B of the Plan, then upon motion by the City made before the time that each of such conditions has been satisfied and upon notice to such parties in interest as the Bankruptcy Court may direct, the Confirmation Order will be vacated by the Bankruptcy Court; provided, however, that, notwithstanding the Filing of such motion, the Confirmation Order may not be vacated if each of the conditions to the Effective Date is satisfied before the Bankruptcy Court enters an order granting such motion. If the Confirmation Order is vacated pursuant to Section III.C of the Plan: (a) the Plan will be null and void in all respects, including with respect to (i) the discharge of Claims pursuant to section 944(b) of the Bankruptcy Code, (ii) the assumptions, assignments or rejections of Executory Contracts and Unexpired Leases pursuant to Section II.D of the Plan and (iii) the releases described in Section III.D.7 of the Plan; and (b) nothing contained in the Plan, nor any action taken or not taken by the City with respect to the Plan, the Disclosure Statement or the Confirmation Order, will be or will be deemed to be (i) a waiver or release of any Claims by or against the City, (ii) an admission of any sort by the City or any other party in interest or (iii) prejudicial in any manner the rights of the City or any other party in interest.

## **4. Request for Waiver of Automatic Stay of Confirmation Order**

The Plan shall serve as a motion seeking a waiver of the automatic stay of the Confirmation Order imposed by Bankruptcy Rule 3020(e). Any objection to this request for waiver shall be Filed and served on the parties listed in Section VIII.L of the Plan on or before the Voting Deadline.

## **E. No Diminution of State Power**

No provision of this Plan shall be construed: (1) to limit or diminish the power of the State to control, by legislation or otherwise, the City in the exercise of the political or governmental powers of the City, including expenditures for such exercise; (2) to limit or diminish the power of the State to effect setoffs necessary to compensate the State or relieve the State of liability against funds (a) owing to the City from the State, (b) granted to the City by the State or (c) administered by the State on behalf of the City or the federal government (including funds resulting from federal or state grants), for acts or omissions by the City (including but not limited to misappropriation or misuse of funds); and (3) as a waiver by the State of its rights as a sovereign or rights granted to it pursuant to the Tenth Amendment to the United States Constitution, or limit or diminish the State's exercise of such rights.

## **F. Effects of Confirmation**

### **1. Binding Effect**

Pursuant to section 944(a) of the Bankruptcy Code, on and after the Effective Date, the provisions of the Plan shall bind all Holders of Claims, and their respective successors and assigns, whether or not the Claim of any such Holder is Impaired under the Plan and whether or not such Holder has accepted the Plan. The releases and settlements effected under the Plan will be operative, and subject to enforcement by the Bankruptcy Court, from and after the Effective Date, including pursuant to the injunctive provisions of the Plan. Once approved, the compromises and settlements embodied in the Plan, along with the treatment of any associated Allowed Claims, shall not be subject to any collateral attack or other challenge by any Entity in any court or other forum. As such, any Entity that opposes the terms of any compromise and settlement set forth in the Plan must (a) challenge such compromise and settlement prior to Confirmation of the Plan and (b) demonstrate appropriate standing to object and that the subject compromise and settlement does not meet the standards governing bankruptcy settlements under Bankruptcy Rule 9019 and other applicable law.

## **2. Dissolution of Official Committees**

Following the Effective Date, the Retiree Committee, to the extent not previously dissolved or disbanded, will dissolve and disband, and the members of the Retiree Committee and their respective professionals will cease to have any role arising from or related to the Chapter 9 Case, provided, however, that, if and only if the Retiree Committee is the Creditor Representative under the Plan, the Retiree Committee shall continue to exist solely for the purposes of objecting to or otherwise asserting the City's or its creditors' rights with respect to Disputed COP Claims pursuant to Section II.B.3.p.i of the Plan. If the Retiree Committee is the Creditor Representative, it shall be disbanded upon the final resolution of all Disputed COP Claims or pursuant to an order of the Bankruptcy Court, which order may be sought by the City for good cause shown. All fees and expenses of the Creditor Representative shall be subject to the approval of the City. All disputes relating to the approval of fees and expenses shall be determined by the Bankruptcy Court. No party to any such dispute shall have any right to appeal an order of the Bankruptcy Court resolving any such dispute.

## **3. Preservation of Rights of Action by the City**

Except as otherwise provided in the Plan or in any contract, instrument, release or other agreement entered into or delivered in connection with the Plan, in accordance with section 1123(b)(3)(B) of the Bankruptcy Code, the City will retain and may enforce any claims, demands, rights, defenses and Causes of Action that it may hold against any Entity, to the extent not expressly released under the Plan or pursuant to any Final Order of the Bankruptcy Court. A nonexclusive schedule of currently pending actions and claims brought by the City is attached as Exhibit III.D.2 to the Plan. The City's inclusion of, or failure to include, any right of action or claim on Exhibit III.D.2 to the Plan shall not be deemed an admission, denial or waiver of any claims, demands, rights or Causes of Action that the City may hold against any Entity, and all Entities are hereby notified that the City intends to preserve all such claims, demands, rights or Causes of Action.

## **4. Comprehensive Settlement of Claims and Controversies**

Pursuant to Bankruptcy Rule 9019 and in consideration for the distributions and other benefits provided under the Plan, the provisions of the Plan will constitute a good faith compromise and settlement of all claims or controversies relating to the rights that a holder of a Claim may have with respect to any Allowed Claim or any Distribution to be made pursuant to the Plan on account of any Allowed Claim. The entry of the Confirmation Order will constitute the Bankruptcy Court's approval, as of the Effective Date, of the compromise or settlement of all such claims or controversies and the Bankruptcy Court's finding that all such compromises or settlements are (a) in the best interests of the City, its property and Claim Holders and (b) fair, equitable and reasonable. For the avoidance of doubt, Section III.D.3 of the Plan shall not affect or limit the application of section 509 of the Bankruptcy Code or any similar doctrine to Bond Insurance Policy Claims.

## **5. Discharge of Claims**

### **(a) Complete Satisfaction, Discharge and Release.**

Except as provided in the Plan or in the Confirmation Order, the rights afforded under the Plan and the treatment of Claims under the Plan will be in exchange for and in complete satisfaction, discharge and release of all Claims arising on or before the Effective Date, including any interest accrued on Claims from and after the Petition Date. Except as provided in the Plan or in the Confirmation Order, Confirmation will, as of the Effective Date, discharge the City from all Claims or other debts that arose on or before the Effective Date, and all debts of the kind specified in section 502(g), 502(h) or 502(i) of the Bankruptcy Code, whether or not (i) a proof of Claim based on such debt is Filed or deemed Filed pursuant to section 501 of the Bankruptcy Code, (ii) a Claim based on such debt is allowed pursuant to section 502 of the Bankruptcy Code or (iii) the Holder of a Claim based on such debt has accepted the Plan.

### **(b) Discharge**

In accordance with Section III.D.4.b of the Plan, except as expressly provided otherwise in the Plan or the Confirmation Order, the Confirmation Order will be a judicial determination, as of the Effective Date, of a discharge of all Claims and other debts and Liabilities against the City, pursuant to sections 524(a)(1), 524(a)(2) and 944(b) of the Bankruptcy Code, and such discharge will void any judgment obtained against the City at any time, to the extent that such judgment relates to a discharged Claim; provided that such discharge will not apply to (i) Claims specifically exempted from discharge under the Plan; and (ii) Claims held by an Entity that, before the Confirmation Date, had neither notice nor actual knowledge of the Chapter 9 Case.

## **6. Injunction**

**On the Effective Date, except as otherwise provided herein or in the Confirmation Order,**

- **All Entities that have been, are or may be holders of Claims against the City, Indirect 36th District Court Claims or Indirect Employee Indemnity Claims, along with their Related Entities, shall be permanently enjoined from taking any of the following actions against or affecting the City or its property, DIA Corp. or its property, the DIA Assets, the Released Parties or their respective property and the Related Entities of each of the foregoing, with respect to such claims (other than actions brought to enforce any rights or obligations under the Plan and appeals, if any, from the Confirmation Order):**
  - **commencing, conducting or continuing in any manner, directly or indirectly, any suit, action or other proceeding of any kind against or affecting the City or its property (including (a) all suits, actions and proceedings that are pending as of the Effective Date, which must be withdrawn or dismissed with prejudice, (b) Indirect 36th District Court Claims and (c) Indirect Employee Indemnity Claims). For the avoidance of doubt, because, under Michigan law, the City is solely responsible for funding the 36th District Court and because the City owns certain property located in the 36th District Court, actions taken against the 36th District Court and/or its property constitute indirect actions against the City and/or its property.**
  - **enforcing, levying, attaching, collecting or otherwise recovering by any manner or means, directly or indirectly, any judgment, award, decree or order against the City or its property.**
  - **creating, perfecting or otherwise enforcing in any manner, directly or indirectly, any encumbrance of any kind against the City or its property.**
  - **asserting any setoff, right of subrogation or recoupment of any kind, directly or indirectly, against any obligation due the City or its property.**
  - **proceeding in any manner in any place whatsoever that does not conform to or comply with the provisions of the Plan or the settlements set forth herein to the extent such settlements have been approved by the Bankruptcy Court in connection with Confirmation of the Plan.**
  - **taking any actions to interfere with the implementation or consummation of the Plan.**
- **All Entities that have held, currently hold or may hold any Liabilities released or exculpated pursuant to the Plan will be permanently enjoined from taking any of the following actions against the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA and the Released Parties or any of their respective property on account of such released Liabilities: (a) commencing, conducting or continuing in any manner, directly or indirectly, any suit, action or other proceeding of any kind; (b) enforcing, levying, attaching, collecting or otherwise recovering by any manner or means, directly or indirectly, any judgment, award, decree or order; (c) creating, perfecting or otherwise enforcing in any manner, directly or indirectly, any lien; (d) asserting any setoff, right of subrogation or recoupment of any kind, directly or indirectly, against any obligation due the State, a State Related Entity or a Released Party; and (e) commencing or continuing any action, in any manner, in any place that does not comply with or is inconsistent with the provisions of the Plan.**

## **7. Exculpation.**

From and after the Effective Date, to the fullest extent permitted under applicable law, neither the City, its Related Entities (including the members of the City Council, the Mayor and the Emergency Manager), to the extent a claim arises from actions taken by such Related Entity in its capacity as a Related Entity of the City, the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA nor the Released Parties shall have or incur any liability to any person or Entity for any act or omission in connection with, relating to or arising out of the City's restructuring efforts and the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the formulation, preparation, negotiation, dissemination, consummation, implementation, confirmation or approval (as applicable) of the Plan, the

property to be distributed under the Plan, the settlements implemented under the Plan, the Exhibits, the Disclosure Statement, any contract, instrument, release or other agreement or document provided for or contemplated in connection with the consummation of the transactions set forth in the Plan or the management or operation of the City; provided, however, that the foregoing provisions shall not affect the liability of the City, its Related Entities, the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA and the Released Parties that otherwise would result from any such act or omission to the extent that such act or omission is determined in a Final Order to have constituted gross negligence or willful misconduct or any act or omission occurring before the Petition Date. The City, its Related Entities (with respect to actions taken by such Related Entities in their capacities as Related Entities of the City), the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA and the Released Parties shall be entitled to rely upon the advice of counsel and financial advisors with respect to their duties and responsibilities under, or in connection with, the Chapter 9 Case, the administration thereof and the Plan.

## **8. Releases**

Without limiting any other applicable provisions of, or releases contained in, the Plan or any contracts, instruments, releases, agreements or documents to be entered into or delivered in connection with the Plan, as of the Effective Date, in consideration for the obligations of the City under the Plan and the consideration and other contracts, instruments, releases, agreements or documents to be entered into or delivered in connection with the Plan (including the State Contribution Agreement):

- Each holder of a Claim that votes in favor of the Plan, to the fullest extent permissible under law, will be deemed to forever release, waive and discharge all Liabilities in any way relating to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, the Exhibits or the Disclosure Statement that such entity has, had or may have against the City, its Related Entities, the State, the State Related Entities and the Released Parties (which release will be in addition to the discharge of Claims provided herein and under the Confirmation Order and the Bankruptcy Code), provided, however, that the foregoing provisions shall not affect the liability of the City, its Related Entities and the Released Parties that otherwise would result from any act or omission to the extent that act or omission subsequently is determined in a Final Order to have constituted gross negligence or willful misconduct; and
- If the State Contribution Agreement is consummated, each holder of a Pension Claim will be deemed to forever release, waive and discharge all Liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution that such party has, had or may have against the State and any State Related Entities.

The City believes that the provisions of the releases contemplated in Section III.D.7 of the Plan comply with applicable Sixth Circuit law.

## **G. Retention of Jurisdiction by the Bankruptcy Court**

Pursuant to sections 105(c), 945 and 1142(b) of the Bankruptcy Code and notwithstanding entry of the Confirmation Order and the occurrence of the Effective Date, the Bankruptcy Court will retain exclusive jurisdiction over all matters arising out of, and related to, the City's chapter 9 case and the Plan to the fullest extent permitted by law, including, among other things, jurisdiction to:

- Allow, disallow, estimate, determine, liquidate, reduce, classify, re-classify, estimate or establish the priority or secured or unsecured status of any Claim, including the resolution of any request for payment of any Administrative Claim and the resolution of any and all objections to the amount, allowance, priority or classification of Claims;
- Enforce the term (maturity) of the collective bargaining agreements identified on Exhibit II.D.5 to the Plan, notwithstanding any state law to the contrary;

- Resolve any matters related to the assumption, assignment or rejection of any Executory Contract or Unexpired Lease and to hear, determine and, if necessary, liquidate any Claims arising therefrom, including claims for payment of any cure amount;
- Ensure that Distributions to Holders of Allowed Claims are accomplished pursuant to the provisions of the Plan;
- Adjudicate, decide or resolve any motions, adversary proceedings, contested or litigated matters and any other matters, and grant or deny any applications involving the City that may be pending on the Effective Date or brought thereafter;
- Enter such orders as may be necessary or appropriate to implement or consummate the provisions of the Plan and all contracts, instruments, releases and other agreements or documents entered into or delivered in connection with the Plan, the Disclosure Statement or the Confirmation Order;
- Resolve any cases, controversies, suits or disputes that may arise in connection with the consummation, interpretation or enforcement of the Plan or any contract, instrument, release or other agreement or document that is entered into or delivered pursuant to the Plan or any Entity's rights arising from or obligations incurred in connection with the Plan or such documents;
- Approve any modification of the Plan or approve any modification of the Confirmation Order or any contract, instrument, release or other agreement or document created in connection with the Plan or the Confirmation Order, or remedy any defect or omission or reconcile any inconsistency in any order, the Plan, the Confirmation Order or any contract, instrument, release or other agreement or document created in connection with the Plan or the Confirmation Order, or enter any order in aid of confirmation pursuant to sections 945 and 1142(b) of the Bankruptcy Code, in such manner as may be necessary or appropriate to consummate the Plan;
- Issue injunctions, enforce the injunctions contained in the Plan and the Confirmation Order, enter and implement other orders or take such other actions as may be necessary or appropriate to restrain interference by any Entity with consummation, implementation or enforcement of the Plan or the Confirmation Order;
- Enter and implement such orders as are necessary or appropriate if the Confirmation Order is for any reason or in any respect modified, stayed, reversed, revoked or vacated or Distributions pursuant to the Plan are enjoined or stayed;
- Determine any other matters that may arise in connection with or relate to the Plan, the Disclosure Statement, the Confirmation Order or any contract, instrument, release or other agreement or document entered into or delivered in connection with the Plan, the Disclosure Statement or the Confirmation Order;
- Enforce or clarify any orders previously entered by the Bankruptcy Court in the Chapter 9 Case;
- Enter a final decree closing the Chapter 9 Case pursuant to section 945(b) of the Bankruptcy Code; and
- Hear any other matter over which the Bankruptcy Court has jurisdiction under the provisions of the Bankruptcy Code and the Bankruptcy Rules subject to any limits on the Bankruptcy Court's jurisdiction and powers under sections 903 and 904 of the Bankruptcy Code.



## IV.

### MEANS OF IMPLEMENTATION OF THE PLAN

#### A. The New Notes

##### 1. The New B Notes

On the Effective Date, the City shall issue the New B Notes and distribute them as set forth in the Plan. The definitive documentation governing the New B Notes shall provide generally for the following terms:

- *Obligation:* The City's obligations with respect to the New B Notes shall be a general and unsecured obligation of the City.
- *Initial Principal Amount:* \$650.0 million.
- *Interest Rate:* 4.0% for the first 20 years; 5.0% for years 21-30.
- *Maturity:* 30 years.
- *Amortization:* Interest only for 10 years; amortization in 20 equal annual installments beginning on the interest payment date nearest to the 11th anniversary from issuance.

#### B. DWSD

##### 1. Rates and Revenues

The DWSD will maintain Fiscal Year 2015 rate setting protocols for a minimum of five years, subject to certain changes necessary to stabilize water and sewer revenues. Immediately following the Effective Date, the City will begin planning a rate stability program for City residents. Such program may provide for affordability of retail rates to be taken into account in the development of wholesale rates across the system.

##### 2. DWSD CBAs

Collective bargaining agreements with respect to current DWSD employees that are in effect and not expired as of the Effective Date will be assumed by the City.

##### 3. The New DWSD Bonds

The DWSD shall, as necessary, issue the New DWSD Bonds and distribute them as set forth in the Plan. The definitive documentation governing the New DWSD Bonds shall be filed with the Plan Supplement, and shall provide generally for the following:

- *Principal:* Equal to the amount of DWSD Bonds receiving New DWSD Bonds, plus amounts necessary to pay expenses of the financing.
- *Interest rate:* Calculated by reference to the Interest Rate Reset Chart attached as Exhibit I.A.161 to the Plan. Based on the City's analysis, the resetting of interest rates on New DWSD Bonds pursuant to the Interest Rate Reset Chart will save the City between \$0 and \$320 million on a net present value basis.
- *Maturity Dates:* Equal to the existing maturity(ies) of each CUSIP of DWSD Bonds receiving New DWSD Bonds.
- *Prepayment:* The City may prepay or redeem all or any portion of the New DWSD Bonds issued to a holder of DWSD Bonds at any time on or after the earlier of (a) the date that is five years after the date such New DWSD Bonds are issued or (b) the date upon which the DWSD Bonds for which such New DWSD Bonds were exchanged pursuant to the Plan would have matured.

- *Other Terms:* The New DWSD Bonds otherwise shall have the same terms and conditions as the applicable CUSIP of DWSD Bonds receiving New DWSD Bonds.

#### **4. The New Existing Rate DWSD Bonds**

The City shall, as necessary, issue the New Existing Rate DWSD Bonds and distribute them as set forth in the Plan. The definitive documentation governing the New Existing Rate DWSD Bonds shall be filed with the Plan Supplement, and shall provide generally for the following:

- *Principal:* Equal to the amount of DWSD Bonds receiving New Existing Rate DWSD Bonds, plus amounts necessary to pay expenses of the financing.
- *Interest rate:* Equal to the existing interest rates of each CUSIP of DWSD Bonds receiving New Existing Rate DWSD Bonds.
- *Maturity Dates:* Equal to the existing maturity(ies) of each CUSIP of DWSD Bonds receiving New Existing Rate DWSD Bonds.
- *Prepayment:* The City may prepay or redeem all or any portion of the New Existing Rate DWSD Bonds at any time at its option and without penalty or premium.
- *Other Terms:* The New Existing Rate DWSD Bonds otherwise shall have the same terms and conditions as the applicable CUSIP of DWSD Bonds receiving New Existing Rate DWSD Bonds.

#### **C. The Plan COP Settlement**

The City shall consummate the Plan COP Settlement on the Effective Date, substantially on the terms set forth on Exhibit I.A.204 to the Plan. Settling COP Claimants shall receive the treatment described in Section II.B.3.p.iii.A of the Plan.

#### **D. The UTGO Settlement**

The City shall consummate the UTGO Settlement on the Effective Date, substantially on the terms set forth on Exhibit I.A.270 to the Plan. Pursuant to the UTGO Settlement, among other things: (1) the Unlimited Tax General Obligation Bond Claims shall be deemed Allowed in the amount of \$388,000,000; (2) the City shall issue the Municipal Obligation to the Municipal Finance Authority, which in turn will issue the Restructured UTGO Bonds; (3) Holders of Allowed Unlimited Tax General Obligation Bond Claims shall be entitled to receive their Pro Rata share of Restructured UTGO Bonds; and (4) a designee or designees of the City shall have the right to receive the Assigned UTGO Bond Tax Proceeds, which Assigned UTGO Bond Tax Proceeds will be distributed over a 14-year period to the Income Stabilization Funds of GRS and PFRS for the payment of Income Stabilization Payments to Eligible Pensioners and to the Retirement Systems, in accordance with applicable agreements.

#### **E. The State Contribution Agreement**

On the Effective Date, if Classes 10 and 11 vote to accept the Plan, the City and the State will enter into the State Contribution Agreement, substantially on the terms set forth on Exhibit I.A.253 to the Plan.

##### **1. State Contribution**

On the later of (a) the date on which the conditions precedent set forth in the State Contribution Agreement have been satisfied or (b) 60 days after the Effective Date, the State or the State's authorized agent will contribute the net present value of \$350 million using a discount rate to be determined in equal portions to GRS and PFRS for the benefit of the Holders of Pension Claims.

##### **2. Income Stabilization Payments**

The Income Stabilization Funds of GRS and PFRS will receive not less than an aggregate amount of \$20 million over 14 years of the Assigned UTGO Bond Tax Proceeds in the form of annual installment payments pursuant to a payment

schedule approved by the State. Following the Effective Date, on an annual basis, GRS and PFRS will distribute such portion of the funds held in their respective Income Stabilization Fund to Eligible Pensioners entitled to receive Income Stabilization Payments as is necessary to ensure that either (a) each Eligible Pensioner's total household income is equal to 130% of the Federal Poverty Level in the year in which the pension is received or (b) the annual pension benefit payment payable to each Eligible Pensioner equals 100% of the annual pension benefit payment actually received by the Eligible Pensioner in 2013, whichever amount is lower.

In the event that, in 2022 (provided that the State has not issued a certificate of default under the State Contribution Agreement with respect to GRS or PFRS, as applicable, at any time prior to 2022), it is the opinion of at least 75% of the independent members of the board of trustees of GRS or PFRS, as applicable, that the Income Stabilization Fund of the applicable Retirement System is credited with Excess Assets, the respective board of trustees may, in its sole discretion, permit the Excess Assets, in an amount not to exceed \$35 million, to be used to fund the Adjusted Pension Amounts payable by the applicable Retirement System. In the event that any funds remain in the Income Stabilization Fund of each or either of GRS or PFRS on the date upon which no Eligible Pensioners under the applicable Retirement System are living, such funds shall be used to fund the Adjusted Pension Amounts payable by the applicable Retirement System.

### **3. Conditions to State's Participation**

The State's payment of the State Contribution is conditioned upon, among other things, the following: (a) the Confirmation Order becoming a Final Order no later than September 30, 2014, which Confirmation Order must contain certain provisions as set forth in the State Contribution Agreement; (b) the occurrence of the Effective Date no later than December 31, 2014; (c) acceptance of the Plan by Classes 10 and 11, which Plan must be in form and substance reasonably acceptable to the State and contain certain release provisions; (d) the Retiree Committee's endorsement of the Plan, including a letter from the Retiree Committee recommending that Classes 10 and 11 vote in favor of the Plan, or equivalent assurances from member organizations representing a majority of retirees in Classes 10 and 11; (e) active support of the Plan by, a release of and covenant not to sue the State from, and an agreement not to support in any way the litigation described in subsection (f) of this Section by, the City, the Retiree Committee, the Retirement Systems and certain unions and retiree associations, or equivalent assurances of litigation finality; (f) cessation of all litigation, including the cessation of funding of any litigation initiated by any other party, (i) challenging PA 436 or any actions taken pursuant to PA 436 as it relates to the City or (ii) to enforce Article IX, Section 24 of the Michigan Constitution, or equivalent assurances of finality of such litigation; (g) a firm commitment by the Foundations to contribute an aggregate amount of not less than \$366 million to fund the DIA Settlement; (h) a firm commitment by DIA Corp. to raise at least \$100 million from its donors to fund the DIA Settlement; (i) assurances that the State Contribution may only be used to fund payments to Holders of Pension Claims in accordance with the terms of the State Contribution Agreement; (j) assurances that the Retirement Systems must at all times during the 20 years following the Confirmation Date be managed by a board of trustees with a majority of members that are independent of the Retirement Systems' beneficiaries, the City and any union or association representing any employee or Retirement System beneficiary unless agreed to in writing by the State; (k) assurances that at all times during the 20 years following the Confirmation Date all assets of GRS and PFRS shall be invested pursuant to the direction of independent discretionary investment managers selected by their respective boards from a list of approved investment managers maintained by the Michigan Department of Treasury; (l) assurances that an income stabilization program will be operated; (m) the execution of the State Contribution Agreement acceptable in form and substance to the City and the State; and (n) the passage of legislation, prior to Confirmation, to authorize the disbursement of the State Contribution.

### **4. Release of Claims Against the State and State Related Entities**

The State Contribution Agreement requires that the Plan provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b of the Plan.

### **F. The DIA Settlement**

On the Effective Date, if all necessary conditions have been satisfied, the City, the Foundations and DIA Corp. will enter into the DIA Settlement, pursuant to which (1) the DIA Funding Parties have committed to assist in the funding of the City's restructured legacy pension obligations and (2) the City has agreed to enter into certain transactions that will

cause the DIA Assets to remain in the City in perpetuity and to otherwise make the DIA Assets available for the benefit of the residents of the City and the Counties and the citizens of the State. The Plan assumes that the DIA Settlement will be consummated and does not provide for any transfer of the DIA Assets absent consummation of the DIA Settlement. The Foundations have required that their funds be applied to fund the City's restructured legacy pension obligations. The documents governing the DIA Settlement, which are attached as Exhibit I.A.90 to the Plan, will qualify the description of the DIA Settlement in the Plan, Disclosure Statement and Exhibit I.A.89 to the Plan.

### **1. Funding Contributions**

The DIA Settlement will be funded as follows: (a) an irrevocable commitment of at least \$366 million by the Foundations; and (b) in addition to its continuing commitments outside of the DIA Settlement, an irrevocable commitment from DIA Corp. to raise at least \$100 million from its donors (subject to certain adjustments as set forth in the DIA Settlement Documents), the payment of which \$100 million will be guaranteed by DIA Corp., subject to the terms of the DIA Settlement Documents. The foregoing commitments shall be funded over the course of the 20-year period immediately following the Effective Date (subject to the annual confirmation of the City's continuing compliance with the terms of the DIA Settlement) according to an "Agreed Required Minimum Schedule" and "Present Value Discount," as set forth in Exhibit I.A.90 to the Plan. Amounts committed by the Foundations will be paid to the CFSEM Supporting Organization, which will (a) transfer such amounts for the purpose of funding the Retirement Systems upon the City's satisfaction of certain conditions and (b) not be subject to claims of creditors of the Community Foundation for Southeast Michigan.

### **2. Transfer of DIA Assets**

Upon closing of the DIA Settlement transaction, the City shall irrevocably transfer the DIA Assets to DIA Corp., as trustee, to be held in perpetual charitable trust, and within the City limits, for the primary benefit of the residents of the City and the Counties and the citizens of the State. Pursuant to the DIA Settlement, DIA Corp. would continue to hold the DIA Assets in charitable trust even in the event of a default by one or more of the Foundations.

### **3. Conditions to the Foundations' Participation**

The DIA Funding Parties' participation in the DIA Settlement is conditioned upon, among other things, the following: (a) execution of the DIA Settlement Documents by each Foundation; (b) the irrevocable commitment from the DIA Corp. described in Section IV.F.1 of the Plan; (c) the acceptance of the Plan by Classes 10 and 11; (d) the irrevocable transfer by the City of the DIA Assets described in Section IV.F.2 of the Plan; (e) the existence of appropriate governance and oversight structures at DIA Corp. that include representation of the City, the DIA Funding Parties and other stakeholders; (f) the earmarking of all funds provided by the DIA Funding Parties towards the recoveries upon Pension Claims under the Plan for Holders of Claims in Classes 10 and 11; (g) the existence of appropriate prospective governance and financial oversight mechanisms for the Retirement Systems; (h) the affirmation by County authorities of certain existing funding obligations with respect to DIA Corp.; (i) the approval of the DIA Settlement by the Attorney General for the State; (j) the agreement of the State to provide the State Contribution in an aggregate amount of \$350 million; (k) the occurrence of the Effective Date no later than December 31, 2014; and (l) the City's agreement to indemnify and hold harmless the DIA Funding Parties and the CFSEM Supporting Organization and their Related Entities pursuant to, and in accordance with, the terms of the DIA Settlement Documents.

### **G. Issuance of the New Securities**

The City shall issue the New Securities on the Effective Date or a subsequent Distribution Date, as applicable. To the maximum extent provided by section 1145 of the Bankruptcy Code and applicable non bankruptcy law, the issuance of New Securities will be exempt from registration under the Securities Act of 1933, as amended, and all rules and regulations promulgated thereunder and any other applicable non-bankruptcy law or regulation.

### **H. Cancellation of Existing Bonds and Bond Documents**

Except (1) as provided in any contract, instrument or other agreement or document entered into or delivered in connection with the Plan, (2) for purposes of evidencing a right to Distribution under the Plan or (3) as specifically provided otherwise in the Plan, on the Effective Date, the Bonds and the Bond Documents will be deemed automatically cancelled, terminated and of no further force or effect against the City without any further act or action under any applicable agreement, law, regulation, order or rule and the obligations of the parties, as applicable, under the Bonds and

the Bond Documents shall be discharged; provided, however, that the Bond Documents shall continue in effect solely (a) to allow the Disbursing Agent to make any Distributions as set forth in the Plan and to perform such other necessary administrative or other functions with respect thereto, (b) for any trustee, agent or similar entity under the Bond Documents to have the benefit of all the rights and protections and other provisions of the Bond Documents and all other related agreements with respect to priority in payment and lien rights with respect to any Distribution and (c) as may be necessary to preserve any claim by a Bondholder and/or Bond Agent under a Bond Insurance Policy or against any Bond Insurer. Nothing in the Plan is intended to impair, modify, affect or otherwise alter the rights of (a) Bondholders and/or Bond Agents with respect to claims under applicable Bond Insurance Policies and/or against the Bond Insurers or (b) Holders of COP Claims with respect to claims under applicable policies and/or other instruments insuring the COPs and obligations related thereto. Nothing in this Section or the Plan is intended to impair, modify, affect or otherwise alter the right of any party under any bond insurance policy.

**I. Release of Liens**

Except as otherwise provided in the Plan or in any contract, instrument, release or other agreement or document entered into or delivered in connection with the Plan, or where a Claim is reinstated, on the Effective Date, all Liens against the City's property will be deemed fully released and discharged, and all of the right, title and interest of any holder of such Liens, including any rights to any collateral thereunder, will revert to the City. As of the Effective Date, (1) the holders of such Liens will be authorized and directed to release any collateral or other property of the City (including any cash collateral) held by such Holder and to take such actions as may be requested by the City to evidence the release of such Lien, including the execution, delivery, filing or recording of such releases as may be requested by the City, and (2) the City shall be authorized to execute and file on behalf of creditors Form UCC-3 Termination Statements or such other forms as may be necessary or appropriate to implement the provisions of Section IV.I of the Plan.

**J. Professional Fee Reserve**

On the Effective Date, the City shall establish and fund the Professional Fee Reserve. The Professional Fee Reserve shall be funded in an amount sufficient to pay the Fee Review Professional Fees that remain unpaid as of the Effective Date. The funds held in the Professional Fee Reserve may not be used for any purpose other than the payment of Fee Review Professional Fees until any and all disputes regarding the Fee Review Professional Fees, including any disputes arising under the Fee Review Order, have been fully and finally resolved pursuant to a Final Order or a stipulation between the disputing parties. Any amounts remaining in the Professional Fee Reserve after final resolution of all such disputes and the payment of all Fee Review Professional Fees determined to be reasonable in accordance with the Fee Review Order shall be released to the General Fund. The City estimates that, as of the Effective Date, the total amount of the Professional Fee Reserve will be not less than \$30 million.

**K. Assumption of Indemnification Obligations**

Notwithstanding anything otherwise to the contrary in the Plan, nothing in the Plan shall discharge or impair the obligations of the City as provided in the City Charter of the City or other organizational documents, resolutions, employment contracts, applicable law or other applicable agreements as of the Petition Date to indemnify, defend, reimburse, exculpate, advance fees and expenses to, or limit the liability of officers and employees of the City (consistent with the injunction provisions of Section III.D.5 of the Plan and including the members of the City Council, the Mayor and the Emergency Manager) and their Related Entities, in each case to the extent such Entities were acting in such capacity, against any claims or causes of action whether direct or derivative, liquidated or unliquidated, foreseen or unforeseen, asserted or unasserted; provided that Section IV.K of the Plan shall be read in conjunction with the provisions for Indirect Employee Indemnity Claims set forth in Section III.D.5 of the Plan. For the avoidance of doubt, no indemnification provision in any loan document, bond document, Bond Insurance Policy or other agreement with a Bond Insurer is exempted from discharge by reason of Section IV.K of the Plan.

**L. Incorporation of Retiree Health Care Settlement**

The terms of the Retiree Health Care Settlement Agreement resolving the Retiree Health Care Litigation, which agreement is attached as Exhibit I.A.225 to the Plan, are incorporated into the Plan by reference and shall be binding upon the parties thereto.

**M. Payment of Workers' Compensation Claims**

From and after the Effective Date, (1) the City will continue to administer and pay all valid claims for benefits and liabilities for which the City is responsible under applicable State workers' compensation law, regardless of when the applicable injuries were incurred, in accordance with the City's prepetition practices and procedures and governing State workers' compensation law, and (2) nothing in the Plan shall discharge, release or relieve the City from any current or future liability under applicable State workers' compensation law. The City expressly reserves the right to challenge the validity of any claim for benefits or liabilities arising under applicable State workers' compensation law.

**N. Exit Facility**

On the Effective Date, the City intends to enter into the Exit Facility, as well as any ancillary notes, documents or agreements in connection therewith, including, without limitation, any documents required in connection with the creation or perfection of the liens securing the Exit Facility.

**O. Post-Effective Date Governance**

The City and the State of Michigan intend to adopt a robust governance structure for the City designed to: (1) promote long-term public confidence in the fiscal health and stability of Detroit, in particular with financial markets; (2) enhance Detroit's ability to access credit and invest in the capital needs of Detroit; and (3) reduce the potential for Detroit to relapse into conditions of financial stress or financial emergency. Prior to or on the Effective Date, a financial oversight board shall be established pursuant to and in accordance with State law now in effect or hereafter enacted to ensure that, post-Effective Date, the City adheres to the Plan and continues to implement financial and operational reforms that should result in more efficient and effective delivery of services to City residents. The financial oversight board shall be composed of individuals with recognized financial competence and experience and shall have the authority to, among other things, impose limits on City borrowing and expenditures and require the use of financial best practices.

**P. Provisions Regarding Distributions Under the Plan**

**1. Appointment of Disbursing Agent**

The City may act as Disbursing Agent or may employ or contract with other Entities to act as the Disbursing Agent or to assist in or make the Distributions required by the Plan. Any Disbursing Agent appointed by the City will serve without bond. Other than as specifically set forth in the Plan, the Disbursing Agent shall make all Distributions required to be made under the Plan.

**2. Distributions on Account of Allowed Claims**

Except as otherwise provided in the Plan, on the Effective Date or as soon as practicable thereafter (or if a Claim is not an Allowed Claim on the Effective Date, on the date that such a Claim becomes an Allowed Claim, or as soon as reasonably practicable thereafter), each Holder of an Allowed Claim shall receive from the Disbursing Agent the Distributions that the Plan provides for Allowed Claims in the applicable Class. In the event that any payment or act under the Plan is required to be made or performed on a date that is not a Business Day, then the making of such payment or the performance of such act may be completed on the next succeeding Business Day, but shall be deemed to have been completed as of the required date. If and to the extent that there are Disputed Claims, Distributions on account of any such Disputed Claims shall be made pursuant to the provisions set forth in Section VI.B of the Plan. Except as otherwise provided in the Plan, Holders of Claims shall not be entitled to interest, dividends or accruals on the Distributions provided for in the Plan, regardless of whether such Distributions are delivered on or at any time after the Effective Date. Notwithstanding anything to the contrary in the Plan, no Holder of an Allowed Claim shall, on account of such Allowed Claim, receive a Distribution in excess of the Allowed amount of such Claim.

**3. Certain Claims to Be Expunged**

Any Claim that has been or is hereafter listed in the List of Creditors as contingent, unliquidated or disputed, and for which no proof of Claim is or has been timely Filed, is not considered to be an Allowed Claim and shall be expunged without further action by the City and without further notice to any party or any action, approval or order of the Bankruptcy Court.

#### **4. Record Date for Distributions; Exception for Bond Claims**

With the exception of Bond Claims, neither the City nor any Disbursing Agent will have any obligation to recognize the transfer of, or the sale of any participation in, any Claim that occurs after the close of business on the Distribution Record Date, and will be entitled for all purposes herein to recognize and distribute only to those Holders of Allowed Claims (including Holders of Claims that become Allowed after the Distribution Record Date) that are Holders of such Claims, or participants therein, as of the close of business on the Distribution Record Date. With the exception of the Bond Claims, the City and any Disbursing Agent shall instead be entitled to recognize and deal for all purposes under the Plan with only those record Holders stated on the official Claims Register as of the close of business on the Distribution Record Date. Unless otherwise set forth in the Confirmation Order, the City shall not establish a record date for Distributions to Holders of Bond Claims.

#### **5. Means of Cash Payments**

Except as otherwise specified herein, all Cash payments made pursuant to the Plan shall be in U.S. currency and made by check drawn on a domestic bank selected by the Disbursing Agent or, at the option of the Disbursing Agent, by wire transfer, electronic funds transfer or ACH from a domestic bank selected by the Disbursing Agent; provided, however, that Cash payments to foreign Holders of Allowed Claims may be made, at the option of the Disbursing Agent, in such funds and by such means as are necessary or customary in a particular foreign jurisdiction.

#### **6. Selection of Distribution Dates for Allowed Claims**

Except where the Plan requires the making of a Distribution on account of a particular Allowed Claim within a particular time, the Disbursing Agent shall have the authority to select Distribution Dates that, in the judgment of the Disbursing Agent, provide Holders of Allowed Claims with payments as quickly as reasonably practicable while limiting the costs incurred in the distribution process. Upon the selection of a Distribution Date by the Disbursing Agent, the Disbursing Agent shall File a notice of such Distribution Date that provides information regarding the Distribution to be made.

#### **7. Limitations on Amounts to Be Distributed to Holders of Allowed Claims Otherwise Insured**

No Distributions under the Plan shall be made on account of an Allowed Claim that is payable pursuant to one of the City's insurance policies until the Holder of such Allowed Claim has exhausted all remedies with respect to such insurance policy; provided that, if the City believes a Holder of an Allowed Claim has recourse to an insurance policy and intends to direct the Disbursing Agent to withhold a Distribution pursuant to Section V.G of the Plan, the City shall provide written notice to such Holder regarding what the City believes to be the nature and scope of applicable insurance coverage. To the extent that one or more of the City's insurance carriers agrees to satisfy a Claim in full, then immediately upon such agreement such Claim may be expunged without a Claims objection having to be Filed and without any further notice or any action, order or approval of the Bankruptcy Court. Nothing in the Plan, including Section V.G of the Plan, shall constitute a waiver of any claims, obligations, suits, judgments, damages, demands, debts, rights, Causes of Action or liabilities that any Entity may hold against any other Entity other than the City, including the City's insurance carriers and Bond Insurers. For the avoidance of doubt, except for the immediately preceding sentence, Section V.G of the Plan shall not apply to Bond Insurance Policies or Swap Insurance Policies.

#### **8. City's Rights of Setoff Preserved**

Notwithstanding anything to the contrary in the Plan, pursuant to section 553 of the Bankruptcy Code or otherwise applicable non-bankruptcy law, the City may set off against any Allowed Claim and the Distributions to be made pursuant to the Plan on account of such Allowed Claim the claims, rights and Causes of Action of any nature that the City may assert against the Holder of such Claim; provided, however, that neither the failure to effect a setoff nor the allowance of any Claim pursuant to the terms of the Plan shall constitute a waiver or release by the City of any claims, rights and Causes of Action that the City may assert against such Holder, all of which are expressly preserved.

**9. Delivery of Distributions and Undeliverable or Unclaimed Distributions.**

**(a) Delivery of Distributions Generally**

Except as set forth in Section V.I.2 of the Plan, Distributions to Holders of Allowed Claims shall be made at the addresses set forth in the City's records unless such addresses are superseded by proofs of Claim or transfers of Claim Filed pursuant to Bankruptcy Rule 3001.

**(b) Delivery of Distributions on Account of Bond Claims**

Distributions on account of the Bond Claims shall (i) be made by the Disbursing Agent to the Bond Agent under the applicable Bond Documents for the benefit of Holders of Bond Claims and (ii) be deemed completed when made by the Disbursing Agent to the Bond Agent as if such Distributions were made directly to the Holders of such Claims. The applicable Bond Agent, in turn, shall make such Distributions to the applicable Holders pursuant to the terms and conditions of the applicable Bond Documents and subject to the respective rights, claims and interests, if any, that the Bond Agent may have under the applicable Bond Documents or otherwise to the recovery and/or reimbursement of their fees, costs and expenses (including the fees, costs and expenses of counsel and financial advisors) from any Distribution hereunder, whether such rights, claims or interests are in the nature of a charging lien or otherwise. The Bond Agent shall not be required to give any bond, surety or other security for the performance of its duties with respect to such Distributions.

**(c) *De Minimis* Distributions / No Fractional New Securities**

No distribution shall be made by the Disbursing Agent on account of an Allowed Claim if the amount to be distributed to the specific Holder of an Allowed Claim on the applicable Distribution Date has an economic value of less than \$25.00. No fractional New Securities shall be distributed. Where a fractional portion of a New Security otherwise would be called for under the Plan, the actual issuance shall reflect a rounding down to the nearest whole New Security.

**(d) Undeliverable or Unclaimed Distributions**

In the event that any Distribution to any Holder is returned as undeliverable, no Distribution to such Holder shall be made unless and until the Disbursing Agent has determined the then-current address of such Holder, at which time such Distribution shall be made to such Holder without interest.

**Any Holder of an Allowed Claim that does not claim an undeliverable or unclaimed Distribution within six months after the Effective Date shall be deemed to have forfeited its claim to such Distribution and shall be forever barred and enjoined from asserting any such claim against the City or its property. In such cases, any Cash held by the City on account of such undeliverable or unclaimed Distributions shall become the property of the City free of any restrictions thereon and notwithstanding any federal or state escheat laws to the contrary. Any New Securities held for distribution on account of such Claims shall be canceled and of no further force or effect. Nothing contained in the Plan shall require any Disbursing Agent to attempt to locate any Holder of an Allowed Claim.**

**(e) Time Bar to Cash Payment Rights**

Checks issued in respect of Allowed Claims shall be null and void if not negotiated within 90 days after the date of issuance thereof. Requests for reissuance of any check shall be made to the Disbursing Agent by the Holder of the Allowed Claim to whom such check originally was issued within 180 days after the date of the original check issuance. After such date, the Claim of any Holder to the amount represented by such voided check shall be released and forever barred from assertion against the City and its property.

**10. Other Provisions Applicable to Distributions in All Classes**

**(a) No Postpetition Interest**

Except as otherwise specifically provided for in the Plan, or required by applicable bankruptcy law, the City shall have no obligation to pay any amount that constitutes or is attributable to interest on an Allowed Claim accrued after the Petition Date and no Holder of a Claim shall be entitled to be paid any amount that constitutes or is attributable to interest accruing on or after the Petition Date on any Claim without regard to the characterization of such amounts in any document



or agreement or to whether such amount has accrued for federal income tax purposes. Any such amount that constitutes or is attributable to interest that has been accrued and has not been paid by the City shall be cancelled as of the Effective Date for federal income tax purposes.

**(b) Compliance with Tax Requirements**

In connection with the Plan and all instruments issued in connection therewith and distributed thereon, the City and any Disbursing Agent shall comply with all Tax withholding and reporting requirements imposed on it by any governmental unit, and all Distributions under the Plan shall be subject to such withholding and reporting requirements. All such amounts withheld and paid to the appropriate governmental unit shall be treated as if made directly to the Holder of an Allowed Claim. The City and the Disbursing Agent shall be authorized to take any actions that they determine, in their reasonable discretion, to be necessary or appropriate to comply with such withholding and reporting requirements, including withholding Distributions pending receipt of information necessary to facilitate such Distributions, or establishing any other mechanisms they believe are reasonable and appropriate.

Notwithstanding any other provision of the Plan, each Entity receiving or deemed to receive a Distribution pursuant to the Plan shall have sole and exclusive responsibility for the satisfaction and payment of any Tax imposed on such Entity on account of such Distribution, including income, withholding and other Tax obligations. The City has the right, but not the obligation, to refuse, or to direct a Disbursing Agent to refuse, to make a Distribution until a Holder of an Allowed Claim has made arrangements satisfactory to the City and any Disbursing Agent for payment of any such Tax obligations. The City may require, as a condition to making a Distribution, that the Holder of an Allowed Claim provide the City or any Disbursing Agent with a completed Form W-8, W-9 and/or other Tax information, certifications and supporting documentation, as applicable.

If the City makes such a request and the Holder of an Allowed Claim fails to comply before the date that is 180 days after the initial request is made, the amount of such Distribution shall irrevocably revert to the City and any Claim in respect of such Distribution shall be released and forever barred from assertion against the City and its property.

**(c) Allocation of Distributions**

All Distributions to Holders of Allowed Claims that have components of principal and interest shall be deemed to apply first to the principal amount of such Claim until such principal amount is paid in full, and then the remaining portion of such Distributions, if any, shall be deemed to apply to any applicable accrued interest included in such Claim to the extent interest is payable under the Plan.

**(d) Surrender of Instruments**

As a condition to participation under this Plan, the Holder of a note, debenture or other evidence of indebtedness of the City that desires to receive the property to be distributed on account of an Allowed Claim based on such note, debenture or other evidence of indebtedness shall surrender such note, debenture or other evidence of indebtedness to the City or its designee (unless such Holder's Claim will not be Impaired by the Plan, in which case such surrender shall not be required), and shall execute and deliver such other documents as are necessary to effectuate the Plan; provided, however, that, if a claimant is a Holder of a note, debenture or other evidence of indebtedness for which no physical certificate was issued to the Holder but which instead is held in book-entry form pursuant to a global security held by the Depository Trust Company or other securities depository or custodian thereof, the City or the applicable Bond Agent for such note, debenture or other evidence of indebtedness may waive the requirement of surrender. In the City's sole discretion, if no surrender of a note, debenture or other evidence of indebtedness occurs and the Holder of Claim does not provide an affidavit and indemnification agreement, in form and substance reasonably satisfactory to the City, that such note, debenture or other evidence of indebtedness was lost, then no distribution may be made to such Holder in respect of the Claim based on such note, debenture or other evidence of indebtedness. For the avoidance of doubt, (i) no Bond, note, debenture or other evidence of indebtedness of the City shall be surrendered or deemed surrendered hereby to the extent necessary to make and/or preserve a claim under any Bond Insurance Policy or against any Bond Insurer and (ii) no COP shall be surrendered or deemed surrendered hereby to the extent necessary to make and/or preserve a claim under any applicable policies and/or other instruments insuring the COPs and obligations related thereto or against any party, other than the City, that insures the COPs.

## **Q. Procedures for Resolving Disputed Claims**

### **1. Treatment of Disputed Claims**

#### **(a) General**

No Claim shall become an Allowed Claim unless and until such Claim is deemed Allowed under the Plan or the Bankruptcy Code, or the Bankruptcy Court has entered a Final Order (including the Confirmation Order) allowing such Claim. Notwithstanding any other provision of the Plan, no payments or Distributions shall be made on account of a Disputed Claim until such Claim becomes an Allowed Claim. Without limiting the foregoing in any way, no partial payments and no partial Distributions will be made with respect to a disputed, contingent or unliquidated Claim, or with respect to any Claim for which a proof of Claim has been Filed but not Allowed, until the resolution of such disputes or estimation or liquidation of such Claim by settlement or by Final Order.

#### **(b) ADR Procedures**

At the City's option, any Disputed Claim designated or eligible to be designated for resolution through the ADR Procedures may be submitted to the ADR Procedures in accordance with the terms thereof and the ADR Procedures Order. For the avoidance of doubt, the designation of a Disputed Claim for resolution through the ADR Procedures, either prior to or after the Effective Date, will not modify, and will not be deemed to have modified, the terms of the ADR Injunction imposed pursuant to the ADR Procedures Order. Disputed Claims not resolved through the ADR Procedures will be resolved pursuant to the Plan.

#### **(c) Tort Claims**

At the City's option, any unliquidated Tort Claim (as to which a proof of Claim was timely Filed in the Chapter 9 Case) not resolved through the ADR Procedures or pursuant to a Final Order of the Bankruptcy Court will be determined and liquidated in the administrative or judicial tribunal(s) in which it is pending on the Effective Date (subject to the City's right to seek removal or transfer of venue) or, if no action was pending on the Effective Date, in an administrative or judicial tribunal of appropriate jurisdiction selected by the City that (i) has personal jurisdiction over the parties, (ii) has subject matter jurisdiction over the Tort Claim and (iii) is a proper venue. The City may exercise the above option by service upon the holder of the applicable Tort Claim of a notice informing such holder that the City has exercised such option (which notice shall be deemed to satisfy the notice requirements of Section I.B of the ADR Procedures). Upon the City's service of such notice, the automatic stay imposed pursuant to sections 362 and 922 of the Bankruptcy Code (along with any extension of such stay pursuant to the terms of the Stay Extension Order) or, after the Effective Date, the injunction set forth at Section III.D.5 of the Plan, will be deemed modified, without the necessity for further Bankruptcy Court approval or any further action by the City, solely to the extent necessary to allow the parties to determine or liquidate the Tort Claim in the applicable administrative or judicial tribunal(s); provided that nothing contained in this Section will modify, or will be deemed to have modified, the terms of the Stay Extension Order with respect to any Tort Claim prior to the City having served notice of its intent to determine and liquidate such Tort Claim pursuant to this Section. If the City does not serve such a notice upon a holder of a Tort Claim by the Claims Objection Bar Date, such holder may file a motion with the Bankruptcy Court seeking relief from the discharge injunction imposed pursuant to Section III.D.5 of the Plan in order to liquidate and determine its Claim.

Any Tort Claim determined and liquidated pursuant to a judgment obtained in accordance with Section VI.A.3 of the Plan and applicable non-bankruptcy law that is no longer appealable or subject to review will be deemed an Allowed Claim, provided that only the amount of such Allowed Tort Claim that is not satisfied from proceeds of insurance payable to the holder of such Allowed Tort Claim will be treated as an Allowed Claim for the purposes of distributions under the Plan. Distributions on account of any such Allowed Tort Claim shall be made in accordance with the Plan. Nothing contained in this Section will constitute or be deemed a waiver of any claim, right or Cause of Action that the City may have against any Entity in connection with or arising out of any Tort Claim, including any rights under section 157(b)(5) of title 28 of the United States Code. All claims, demands, rights, defenses and Causes of Action that the City may have against any Entity in connection with or arising out of any Tort Claim are expressly retained and preserved.

### **2. Disputed Claims Reserve**

On and after the Effective Date, until such time as all Disputed Claims have been compromised and settled or determined by Final Order and before making any Distributions, consistent with and subject to section 1123(a)(4) of the

Bankruptcy Code, the City shall establish and maintain a reserve of property equal to (a) the Distributions to which Holders of Disputed Claims would be entitled under the Plan if such Disputed Claims were Allowed Claims in the Face Amount of such Disputed Claims or (b) such lesser amount as required by an order of the Bankruptcy Court. On the first Distribution Date that is at least 30 days (or such fewer days as may be agreed to by the City in its sole discretion) after the date on which a Disputed Claim becomes an Allowed Claim, the Disbursing Agent shall remit to the Holder of such Allowed Claim any Distributions such Holder would have been entitled to under the Plan on account of such Allowed Claim had such Claim been Allowed as of the Effective Date. If a Disputed Claim is disallowed by Final Order, the property reserved on account shall become available for Distribution to the Holders of Allowed Claims within the Class(es) entitled to receive such property. Each Holder of a Disputed Claim that ultimately becomes an Allowed Claim will have recourse only to the assets held in the disputed claims reserve and not to any other assets held by the City, its property or any property previously distributed on account of any Allowed Claim. Notwithstanding the foregoing, the disputed claims reserve established pursuant to Section VI.B of the Plan shall not include any reserve of property on account of Disputed COP Claims, which shall receive the treatment set forth in Section II.B.3.p.iii of the Plan.

### **3. Objections to Claims**

#### **(a) Authority to Prosecute, Settle and Compromise**

The City's rights to object to, oppose and defend against all Claims on any basis are fully preserved. Except as otherwise provided in Section II.B.3.p.i of the Plan with respect to Disputed COP Claims, as of the Effective Date, only the City shall have the authority to File, settle, compromise, withdraw or litigate to judgment objections to Claims, including pursuant to the ADR Procedures or any similar procedures approved by the Bankruptcy Court. On and after the Effective Date, the City may settle or compromise any Disputed Claim or any objection or controversy relating to any Claim without any further notice or any action, order or approval of the Bankruptcy Court.

#### **(b) Application of Bankruptcy Rules**

To facilitate the efficient resolution of Disputed Claims, the City shall be permitted to File omnibus objections to claims notwithstanding Bankruptcy Rule 3007(c).

#### **(c) Expungement or Adjustment of Claims Without Objection**

Any Claim that has been paid, satisfied or superseded shall be expunged from the Claims Register by the Claims and Balloting Agent at the request of the City, and any Claim that has been amended by the Holder of such Claim shall be adjusted on the Claims Register by the Claims and Balloting Agent at the request of the City, without the Filing of an objection and without any further notice or any action, order or approval of the Bankruptcy Court.

#### **(d) Extension of Claims Objection Bar Date**

Upon motion by the City to the Bankruptcy Court, the City may request, and the Bankruptcy Court may grant, an extension to the Claims Objection Bar Date generally or with respect to specific Claims. Any extension granted by the Bankruptcy Court shall not be considered to be a modification to the Plan under section 1127 of the Bankruptcy Code

#### **(e) Authority to Amend List of Creditors**

The City will have the authority to amend the List of Creditors with respect to any Claim and to make Distributions based on such amended List of Creditors without approval of the Bankruptcy Court. If any such amendment to the List of Creditors reduces the amount of a Claim or changes the nature or priority of a Claim, the City will provide the Holder of such Claim with notice of such amendment and such Holder will have 20 days to File an objection to such amendment with the Bankruptcy Court. If no such objection is Filed, the Disbursing Agent may proceed with Distributions based on such amended List of Creditors without approval of the Bankruptcy Court.

#### **(f) Deadline to File Objections to Claims**

Any objections to Claims shall be Filed no later than the Claims Objection Bar Date. Upon motion to the Bankruptcy Court, the City may request, and the Bankruptcy Court may grant, an extension to the Claims Objection Bar Date generally or with respect to specific Claims. Any extension granted by the Bankruptcy Court shall not be considered to be a modification to the Plan under section 1127 of the Bankruptcy Code.

**(g) Claims Estimation**

At any time the City may request that the Bankruptcy Court estimate (i) any Disputed Claim pursuant to applicable law and (ii) any contingent or unliquidated Claim pursuant to applicable law, including, without limitation, section 502(c) of the Bankruptcy Code, regardless of whether the City has previously objected to such Claim or whether the Bankruptcy Court has ruled on any such objection, and the Bankruptcy Court shall retain jurisdiction under 28 U.S.C. §§ 157 and 1334 to estimate any Disputed Claim, contingent Claim or unliquidated Claim, including during the litigation concerning any objection to any Claim or during the pendency of any appeal relating to any such objection.

Notwithstanding any other provision of the Plan, a Claim that has been expunged from the Claims Register but that is subject to appeal or has not been the subject of a Final Order shall be deemed to be estimated at zero dollars, unless otherwise ordered by the Bankruptcy Court. Except as set forth below with respect to reconsideration under section 502(j) of the Bankruptcy Code, in the event that the Bankruptcy Court estimates any Disputed Claim, contingent Claim or unliquidated Claim, that estimated amount shall constitute either the Allowed amount of such Claim or a maximum limitation on such Claim for all purposes under the Plan, including for purposes of Distributions. If the estimated amount constitutes a maximum limitation on such Claim, the City may elect to pursue any supplemental proceedings to object to any ultimate Distribution on account of such Claim. Notwithstanding section 502(j) of the Bankruptcy Code, in no event shall any Holder of a Claim that has been estimated pursuant to section 502(c) of the Bankruptcy Code or otherwise be entitled to seek reconsideration of such estimation unless such Holder has Filed a motion requesting the right to seek such reconsideration on or before 21 days after the date on which such Claim is estimated. All of the aforementioned Claims and objection, estimation and resolution procedures are cumulative and not exclusive of one another. Claims may be estimated and subsequently compromised, settled, withdrawn or resolved by any mechanism approved by the Bankruptcy Court.

**V.**

**CONFIRMATION OF THE PLAN**

**A. Confirmation Hearing**

The Bankruptcy Code requires the Bankruptcy Court, after notice, to conduct a Confirmation Hearing at which it will hear objections and consider evidence with respect to whether the Plan should be confirmed. At the Confirmation Hearing, the Bankruptcy Court will confirm the Plan only if all of the requirements of section 943(b) of the Bankruptcy Code described below are met.

On March 6, 2014, the Bankruptcy Court entered the Second Amended Order Establishing Procedures, Deadlines and Hearing Dates Relating to the Debtor's Plan of Adjustment (Docket No. 2937) (the "Scheduling Order"). By the Scheduling Order, the Bankruptcy Court scheduled various deadlines and events relating to the confirmation of the Plan. In particular, the Scheduling Order provides that the Confirmation Hearing will begin on July 16, 2014, at 9:00 a.m., Eastern Time, before the Honorable Steven W. Rhodes, United States Bankruptcy Judge, United States Bankruptcy Court for the Eastern District of Michigan, at Courtroom 100, Theodore Levin United States Courthouse, 231 West Lafayette Boulevard, Detroit, Michigan 48226. The Confirmation Hearing may be adjourned from time to time by the Bankruptcy Court without further notice, except for an announcement of the adjourned date made at the Confirmation Hearing.

**B. Deadlines to Object to Confirmation**

The Scheduling Order establishes the following deadlines with respect to objections to the Plan:

- May 1, 2014 is the deadline for parties other than individual bondholders (but including any Bond Insurers that may hold bonds) and individual retirees to file objections to the Plan;
- June 30, 2014 is the deadline for individual bondholders (not including any Bond Insurers that may hold bonds) and individual retirees to file objections to the Plan; and
- July 7, 2014 is the deadline for any party that filed a timely objection to the Plan to file a supplemental objection, but only to the extent that discovery, or the results of plan voting, give rise to additional or modified objections to the Plan.

Objections to the confirmation of the Plan must: (1) be in writing; (2) state the name and address of the objecting party and the nature of the Claim of such party; (3) state with particularity the basis and nature of any objection; and (4) be filed with the Bankruptcy Court, and served on the following parties so that they are received no later than the applicable deadline set forth above: (a) the City, c/o Kevyn D. Orr, Emergency Manager, 2 Woodward Avenue, Suite 1126, Detroit, Michigan 48226; (b) counsel to the City, JONES DAY, 555 South Flowers Street, Fiftieth Floor, Los Angeles, California 90071 (Attn: Bruce Bennett, Esq.); JONES DAY, North Point, 901 Lakeside Avenue, Cleveland, Ohio 44114 (Attn: David G. Heiman, Esq., Heather Lennox, Esq. and Thomas A. Wilson, Esq.); (c) counsel to the City, MILLER, CANFIELD, PADDOCK AND STONE, P.L.C., 150 West Jefferson, Suite 2500, Detroit, Michigan 48226 (Attn: Jonathan S. Green, Esq. and Stephen S. LaPlante, Esq.). For purposes of filing objections in these cases, the address of the Bankruptcy Court is 211 West Fort Street, Detroit, Michigan 48226. Attorneys may also file pleadings on the Bankruptcy Court's Document Filing System (ECF) by completing and submitting the Electronic Filing Registration Form, available at <http://www.mieb.uscourts.gov/ecf-registration>.

### **C. Requirements for Confirmation of the Plan**

At the Confirmation Hearing, the Bankruptcy Court will confirm the Plan only if all of the requirements of section 943(b) of the Bankruptcy Code are met. Among the requirements for Confirmation are that the Plan (1) is accepted by the requisite Holders of impaired Classes of Claims or, if not so accepted, is "fair and equitable" and does not discriminate unfairly as to the non-accepting class, (2) is in the "best interests" of each Holder of a Claim and each impaired Class under the Plan, (3) is feasible, and (4) complies with the applicable provisions of the Bankruptcy Code.

#### **1. Acceptance or Cramdown**

A plan is accepted by an impaired class of claims if holders of two-thirds in dollar amount and a majority in number of allowed claims of that class vote to accept the plan. Only those holders of claims who actually vote to accept or reject the plan count in the tabulation. The impaired classes must accept the plan in order for the plan to be confirmed without application of the "cramdown" test contained in sections 1129(b)(i), (b)(2)(A) and (b)(2)(B) of the Bankruptcy Code.

##### **(a) Cramdown**

The Bankruptcy Code provides that the Bankruptcy Court may confirm a plan that is not accepted by all impaired classes if at least one impaired class of claims accepts the plan and the so-called "cramdown" provisions set forth in sections 1129(b)(1), (b)(2)(A) and (b)(2)(B) of the Bankruptcy Code are satisfied. The plan may be confirmed under the cramdown provisions if, in addition to satisfying the other requirements of section 943(b) of the Bankruptcy Code, it (i) is "fair and equitable" and (ii) does not discriminate unfairly with respect to each class of claims that is impaired under and has not accepted the plan. The City believes that the Plan and the treatment of all Classes of Claims under the Plan satisfy the following requirements for nonconsensual confirmation of the Plan.

##### **i. "Fair and Equitable"**

Uncertainty exists as to the contours of the "fair and equitable" requirement in chapter 9. Outside of the chapter 9 context, the "fair and equitable" requirement generally requires, among other things, that, unless a dissenting unsecured class of claims receives payment in full for its allowed claims, no holder of allowed claims in any class junior to that class may receive or retain any property on account of such claims. This is known as the "absolute priority rule." Few published opinions have addressed the meaning of the "fair and equitable" requirement in chapter 9 cases. Some courts have suggested that, because there are no equity holders in chapter 9 cases (who, in theory, would be junior in priority to a municipal debtor's general unsecured creditors), the absolute priority rule serves no function in chapter 9 cases and, thus, in chapter 9 cases, the "fair and equitable" requirement should not be interpreted as synonymous with the absolute priority rule. In light of the scarcity of case law addressing the "fair and equitable" requirement in chapter 9, a leading commentator has suggested that, in chapter 9, the "fair and equitable" requirement is properly understood as requiring that, where a municipal debtor seeks nonconsensual confirmation of a plan of adjustment, the impaired creditors of such debtor, under the proposed plan, will receive all that they can reasonably expect under the circumstances.

The City believes that the Plan is "fair and equitable" with respect to Holders of Claims against the City because it provides such Holders of Claims with all they reasonably can expect under the circumstances of this chapter 9 case. The commencement of the City's chapter 9 case was precipitated by the City's untenable debt burden, a severe cash shortage and the City's increasing inability to provide reasonable levels of even the most basic services to City residents.

The City believes that the Plan is "fair and equitable" because the creditor recoveries proposed therein have been calculated – and, in certain cases, negotiated – to reasonably compensate Holders of Claims while enabling the City to (A) avoid a recurrence of the financial difficulties that led to the City's bankruptcy and (B) institute desperately-needed reinvestment initiatives to ensure the City's ability to provide the adequate levels of services City residents can reasonably expect.

## ii. Unfair Discrimination

A plan of reorganization does not "discriminate unfairly" if a dissenting class is treated substantially equally with respect to other classes similarly situated, and no class receives more than it is legally entitled to receive for its claims. The City does not believe that the Plan discriminates unfairly against any impaired Class of Claims.

**IN THE EVENT OF REJECTION OF THE PLAN BY ONE OR MORE IMPAIRED CLASSES, THE CITY RESERVES THE RIGHT TO REQUEST THE BANKRUPTCY COURT TO CONFIRM THE PLAN IN ACCORDANCE WITH SECTION 1129(b)(1), (b)(2)(A) AND (b)(2)(B) OF THE BANKRUPTCY CODE. THE CITY HAS RESERVED THE RIGHT TO MODIFY THIS PLAN TO THE EXTENT, IF ANY, THAT CONFIRMATION OF THIS PLAN UNDER SECTIONS 943 AND 1129(b) OF THE BANKRUPTCY CODE REQUIRES MODIFICATION.**

### (b) The "Best Interests of Creditors" Test

Notwithstanding acceptance of the Plan by each impaired Class of Claims, the Bankruptcy Court also must determine that the Plan is in the best interests of creditors pursuant to section 943(b)(7) of the Bankruptcy Code. To satisfy this "best interests of creditors" test, a chapter 9 debtor must establish that confirmation of its proposed plan of adjustment, more likely than not, would leave the debtor's creditors in a better position than would dismissal of the debtor's chapter 9 bankruptcy case. Because the failure of plan confirmation and dismissal of a chapter 9 debtor's bankruptcy case, in most instances, would result in a race to the courthouse that would leave many creditors with no recovery at all, the best interests of creditors test is a flexible standard that is less stringent than a test requiring that a plan be "fair and equitable."

A chapter 9 debtor satisfies the best interests of creditors test if its plan of adjustment makes a reasonable effort to provide a recovery for creditors. The best interests of creditors test does not require a chapter 9 debtor to increase taxes above reasonable levels to maximize creditor recoveries. Similarly, the best interest of creditors test does not prohibit a municipal debtor from retaining sufficient levels of cash and other assets that it may reasonably require to (i) provide adequate levels of services, (ii) make necessary improvements and (iii) maintain its property and continue normal operations. Although the debtor bears the burden of proving, by a preponderance of the evidence, that its plan of adjustment satisfies the best interests of creditors test, the Bankruptcy Court must limit any examination of a municipal debtor's ability to pay creditors so as to not "interfere with" the "political or governmental powers of the debtor," the debtor's "property or revenues" or "the debtor's use or enjoyment of any income producing property," as directed by section 904 of the Bankruptcy Code.

The City believes that its Plan satisfies the best interest of creditors test set forth at section 943(b)(7) of the Bankruptcy Code. Confirmation of the Plan relieves the City of a substantial portion of its crushing debt burden and provides the City with the opportunity to implement the restructuring initiatives (as discussed at Section IX and described in detail at Exhibit I). In the absence of confirmation and the fresh start it promises, the City, its stakeholders and, importantly, its residents are compelled to return to the downward spiral that produced this chapter 9 filing. The adverse consequences attendant upon a dismissal of the chapter 9 case are legion, and moreover ensure continued deterioration of the City:

- Recoveries for the City's stakeholders would diminish to practically nothing. As set forth in the Declaration of Kevyn D. Orr in Support of City of Detroit, Michigan's Statement of Qualifications Pursuant to Section 109(c) of the Bankruptcy Code (Docket No. 10) (the "Orr Declaration"), filed contemporaneously with the City's chapter 9 petition on July 18, 2013, in the absence of financial restructuring, (i) payments due on the City's general obligation debt, the COPs and retiree pension and health obligations will consume approximately 65% of the City's General Fund revenues by Fiscal Year 2017 and (ii) the City's net cash position will be hundreds of millions of dollars in the red in the coming Fiscal Years, among sundry other negative economic consequences. Under such dire circumstances, recoveries may be denied altogether for substantial portions of the City's creditor constituency. Put simply, the City cannot distribute cash it does not have to its creditors. As but one example, if the Plan is not confirmed and the City's chapter 9 case is

dismissed, the City projects that the assets of the Retirement Systems will be exhausted within 10 to 13 years, effectively depriving the City's active and retired employees of all accrued pension benefits.

- The \$1.5 billion in gross reinvestment contemplated by the City discussed in Section IX could not be made, and the substantial benefits promised thereby would be lost to the City and its 685,000 residents. Proposed investments in and improvements to the DPD, the DFD, lighting, the City's information technology infrastructure and its tax collection abilities (to name just a few) would be lost. The absence of this reinvestment would deprive the City both of badly needed short-term relief and the opportunity to lay the foundation for long-term prosperity, thus ensuring inadequate provision of municipal services to the City's residents for the foreseeable future.
- The City would continue to be an unattractive investment for financial, business and human capital. The City's access to further financing would be severely restricted if it would be available at all, and both business owners and residents would be reluctant to stay in, or relocate to, the City. Detroit has been experiencing the consequences of similar disincentives for decades, with a dwindling population and business base resulting in a diminished tax base and plummeting revenue, which in turn lead to draconian cuts in City services.

The foregoing demonstrates the simple proposition that prompted the City's chapter 9 filing in the first instance: *there is no non-bankruptcy solution to the problems facing the City, its stakeholders and its residents.* The Plan embodies the City's attempt to provide claimants with the highest possible recovery (consistent with their relative rights against the City) while allowing for the reinvestment that is the foundation of a revitalized City able to pay its adjusted debts and provide basic services to its citizens going forward. Accordingly, the City believes that the Plan satisfies the "best interest of creditors" test set forth at section 943(b)(7) of the Bankruptcy Code.

### **(c) Feasibility**

Section 943(b)(7) of the Bankruptcy Code also requires that a plan of adjustment be feasible. While the best interests of creditors test establishes a "floor" with respect to how much a chapter 9 debtor can be expected to pay creditors under a plan of adjustment, the feasibility standard of section 943(b)(7) of the Bankruptcy Code imposes a "ceiling" on creditor recoveries under such a plan. To satisfy the feasibility requirement, a chapter 9 debtor must demonstrate, by a preponderance of the evidence, that it has the ability to make the payments set forth in the proposed plan of adjustment while also maintaining sufficient assets to (i) provide adequate levels of municipal services, (ii) fund normal municipal operations and (iii) remain financially viable after the conclusion of the chapter 9 case and during the contemplated payment period.

To determine whether a proposed plan of adjustment satisfies the feasibility standard of section 943(b)(7) of the Bankruptcy Code, a bankruptcy court must analyze the debtor's income and expense projections. A plan of adjustment is feasible if the debtor's income and expense projections (i) are realistic, reliable and not unreasonably optimistic and (ii) the plan is workable and appears to have a reasonable prospect of success; *i.e.*, it appears reasonably probable that the debtor will be able to make the payments to creditors contemplated in the plan of adjustment while maintaining adequate levels of municipal services. As with the determination of whether a plan of adjustment satisfies the best interests of creditors test, the scope of the bankruptcy court's inquiry into the feasibility of a plan of adjustment is limited by section 904 of the Bankruptcy Code. Accordingly, the feasibility inquiry is relatively narrow. The bankruptcy court simply must (i) determine whether the debtor's projected revenues and expenses are reasonable and (ii) if so, decide whether the debtor will be able to make the contemplated payments while providing adequate services to residents and avoiding a recurrence of the type of financial distress that caused the debtor to commence its chapter 9 case.

For purposes of determining whether the Plan meets this requirement, the City has prepared (i) a detailed analysis of its proposed ten-year, \$1.5 billion reinvestment in various City departments and infrastructure (as more fully described in Section IX and set forth on Exhibit I hereto), which reinvestment lays the long-term foundation for a prosperous Detroit and enables the City to once again provide its residents with adequate levels of municipal services; and (ii) ten-year financial projections (as set forth in greater detail in Section XI ("Projected Financial Information") and Exhibit J) that demonstrate the City's ability to fulfill its obligations under the Plan – and to its residents – during that period. The City believes that (i) its reinvestment initiative is indispensable to fulfilling the purpose of this chapter 9 case and (ii) its financial projections (and its underlying assumptions) are reasonable and demonstrate a probability that the City will be able to satisfy its obligations under the Plan and otherwise while avoiding financial distress. Accordingly, the City believes that the Plan meets the feasibility requirement of section 943(b)(7) of the Bankruptcy Code.

**(d) Compliance With Applicable Provisions of the Bankruptcy Code**

In addition to the foregoing, the Plan must comply with other applicable provisions of the Bankruptcy Code, as follows:

- The Plan must comply with the provisions of the Bankruptcy Code made applicable by sections 103(e) and 901 of the Bankruptcy Code (11 U.S.C. § 943(b)(1));
- The Plan must comply with the provisions of chapter 9 (11 U.S.C. § 943(b)(2));
- All amounts to be paid by the City or by any person for services or expenses in the City's chapter 9 case or incident to the Plan must be fully disclosed and must be reasonable (11 U.S.C. § 943(b)(3));
- The City must not be prohibited by law from taking any action necessary to carry out the Plan (11 U.S.C. § 943(b)(4));
- Except to the extent that the Holder of a particular Claim has agreed to a different treatment of such Claim, the Plan must provide that, on the Effective Date, each Holder of a Claim of a kind specified in section 507(a)(2) of the Bankruptcy Code will receive on account of such Claim cash equal to the allowed amount of such Claim (11 U.S.C. § 943(b)(5));
- Any regulatory or electoral approval necessary under applicable non-bankruptcy law in order to carry out any provision of the Plan must be obtained, or such provision must be expressly conditioned upon such approval (11 U.S.C. § 943(b)(6));
- The City, as the proponent of the Plan, must have complied with all provisions of the Bankruptcy Code (11 U.S.C. § 1129(a)(2));
- The Plan must have been proposed in good faith and not by any means forbidden by law (11 U.S.C. § 1129(a)(3)); and
- Any governmental regulatory commission with jurisdiction, after confirmation of the Plan, over the rates of the City must have approved any rate change provided for in the Plan, or such rate change is expressly conditioned on such approval (11 U.S.C. § 1129(a)(6)).

**2. Alternatives to Confirmation and Consummation of the Plan**

The City has evaluated numerous alternatives to the Plan, including alternative structures and terms of the Plan and delaying the adoption thereof. While the City has concluded that the Plan is the best alternative and will maximize recoveries by Holders of Claims, if the Plan is not confirmed, the City could attempt to formulate and propose a different plan of adjustment. The Plan was formulated after months of difficult negotiations among numerous creditor constituencies, including in connection with numerous mediation sessions ordered by the Bankruptcy Court (see Section VIII.F). The formulation of an alternative plan of adjustment can be expected to consume additional time. Furthermore, there can be no assurance that the City can formulate and propose an acceptable alternative plan of adjustment. If no plan of adjustment can be confirmed, the Bankruptcy Court may dismiss the City's chapter 9 case, in which event, multi-party, multifaceted litigation likely would ensue, as holders of claims compete for the limited City resources available to pay those claims. The City, therefore, believes that Confirmation and consummation of the Plan is preferable to the alternatives described above.

**VI.**

**CERTAIN RISK FACTORS TO BE CONSIDERED**

The implementation of the Plan, and the New Securities to be issued on the Effective Date, are subject to a number of material risks. Prior to voting on the Plan, each party entitled to vote should carefully consider these risks, as well as all of the information contained in this Disclosure Statement, including the Exhibits hereto. If any of these risks are actually realized, the City's financial condition and operations could be seriously harmed. In addition to the risks set forth below,



risks and uncertainties not presently known to the City, or risks that the City currently considers immaterial, may also impair the City's financial condition and operations.

**A. Non-Confirmation of the Plan**

Even if all impaired Classes accept or could be deemed to have accepted the Plan, the Plan may not be confirmed by the Bankruptcy Court. As set forth above, section 943(b) of the Bankruptcy Code identifies the requirements for plan Confirmation. Although the City believes that the Plan will meet all applicable requirements, there can be no assurance that the Bankruptcy Court will reach the same conclusion.

**B. Nonconsensual Confirmation**

As described above, pursuant to the "cramdown" provisions of section 1129(b) of the Bankruptcy Code, the Bankruptcy Court can confirm the Plan at the City's request if at least one impaired Class has accepted the Plan and, as to each impaired Class that has not accepted the Plan, the Bankruptcy Court determines that the Plan "does not discriminate unfairly" and is "fair and equitable" with respect to such impaired Class. The City reserves the right to modify the terms of the Plan as necessary for Confirmation without the acceptance of all impaired Classes. Such modification could result in less favorable treatment for any non-accepting Classes than the treatment currently provided for in the Plan.

**C. Inability to Confirm Plan Prior to Potential Removal of Emergency Manager**

Pursuant to Section 9(6)(c) of PA 436, if an emergency manager has served for at least 18 months after his or her appointment under PA 436, such emergency manager may, by resolution, be removed by a two-thirds vote of the City Council. The Emergency Manager was appointed on March 14, 2013. As of September 14, 2013, therefore, the City Council may resolve to remove the Emergency Manager pursuant to PA 436. In the event that the Emergency Manager is removed prior to confirmation of the Plan, the City may decide to propose a different Plan or be unable to confirm the Plan.

**D. Conditions to Effectiveness of the Plan**

Section III.A of the Plan provides for certain conditions that must be satisfied (or waived) prior to the Effective Date. Many of the conditions are outside of the control of the City. As of the date of this Disclosure Statement, there can be no assurance that any or all of the conditions to effectiveness of the Plan will be satisfied (or waived). Accordingly, even if the Plan is confirmed by the Bankruptcy Court, there can be no assurance that the Plan will be consummated and the adjustment of the City's debts completed. See Section III.D.1 of this Disclosure Statement for a description of the conditions to the effectiveness of the Plan.

**E. Non-Occurrence of DIA Settlement or Non-Receipt of the Full Amount of the DIA Proceeds or the State Contribution**

The Plan and the higher recoveries estimated for Classes 10 and 11 in the Plan assume the existence and the implementation of the DIA Settlement and the receipt of the full amounts of the DIA Proceeds and the State Contribution. The City believes that the DIA Settlement offers the greatest recoveries to Holders of Claims that is possible under the circumstances. As discussed in Section VII.A.5.a of this Disclosure Statement, certain parties – including the Michigan Attorney General and DIA Corp. – have asserted that the DIA Collection (including the portion of the DIA Collection purchased by the City) is held in charitable trust or public trust and thus is legally encumbered. The City believes that it is not in a position to sell the DIA Collection free and clear of encumbrances, and that any attempt to do so would result in costly and protracted litigation, with uncertain results. Thus, the Plan contemplates and assumes that the DIA Settlement will be consummated.

If the DIA Settlement does not occur, or if the full amounts of the DIA Proceeds and the State Contribution are not received, then the recoveries on account of all Unsecured Claims, including Pension Claims, will be the lower recoveries estimated in the Plan, including for Classes 10 and 11. Consummation of the DIA Settlement depends upon the execution of the DIA Settlement Documents by each Foundation; absent this condition precedent, the DIA Settlement would not occur. The DIA Settlement may be challenged in litigation involving, among other things, the ownership of the DIA Collection. If any such litigation occurs, the DIA Settlement may not be approved and the City may not be able to confirm the Plan. Moreover, the higher recoveries for Classes 10 and 11 set forth in the Plan may not occur if legislative approval required for consummation of the State Contribution Agreement is not obtained, or if the State fails to fulfill its commitment pursuant to the State Contribution Agreement.

**F. Failure to Approve the Settlements and Compromises in the Plan**

In addition to the DIA Settlement, the Plan may also be contingent on the approval of other settlements and compromises. For the Plan to be confirmed, the Bankruptcy Court may be required to find that the various settlements and compromises set forth in the Plan satisfy the requirements of Bankruptcy Rule 9019, meaning that the settlements would have to be found to not fall below the lowest point in the range of reasonableness in view of, among other things, the legal issues being resolved by the settlements. If the settlements and compromises contained in the Plan require approval, but are not approved, the City may not be able to confirm the Plan or, if the Plan is confirmed, creditor recoveries may be materially lower.

**G. Disapproval of the Level of DWSD Pension Prefunding**

As discussed in Section II.A.2 of this Disclosure Statement, the Plan assumes that DWSD will prefund the majority of its full allocable share of the GRS UAAL during the first 10 years following the Effective Date. Some creditors of the City may contend that the level of DWSD pension prefunding provided for in the Plan is too high. If the Bankruptcy Court were to determine that the amount of DWSD pension prefunding set forth in the Plan must be reduced, such a determination could affect the Plan and creditor recoveries thereunder.

**H. Failure to Secure Exit Facility**

The City will seek to enter into a \$300 million Exit Facility on the Effective Date of the Plan. The purpose of the Exit Facility would be to refinance any indebtedness under a Postpetition Financing Agreement, provide the City with necessary cash to satisfy its near-term obligations and begin to implement its proposed reinvestment initiatives. In the event that the City fails to obtain an Exit Facility, the City's ability to fulfill its obligations under the Plan may be compromised.

**I. Inability to Raise Tax Revenue**

As discussed above, the City currently levies all taxes at the statutory maximum levels. In particular, as of the Petition Date: (1) Michigan Public Act 394 of 2012, an amendment to the City Income Tax Act, fixed the City's maximum income tax rates at their current levels so long as PLA Bonds remain outstanding; (2) state law limited municipalities' property tax rates to 20 mills and a constitutionally required "Headlee rollback" further limited that rate to 19.952 mills (which was the rate charged by the City as of the Petition Date); and (3) the utility users' tax and casino wagering tax were fixed at their 5% and 10.9% levels, respectively, by the state statutes authorizing these Detroit specific taxes. In proposing the Plan, the City has assumed that the Michigan Legislature (the "Legislature") will not approve either the increase of any existing taxes currently levied by the City or the imposition of any new taxes by the City because City residents cannot bear a further tax increase, and any such increase only would accelerate the City's population decline. Moreover, as described in Section X.B, the City may rationalize the nominal tax rates currently assessed by the City to bring them in line with those assessed by surrounding localities. If the City's revenues are less than its total obligations, the City's ability to perform its obligations under the Plan could be jeopardized.

**J. Failure to Achieve Projected Financial Performance**

The Projections are dependent upon the successful implementation of the City's budget and the reliability of other estimates and assumptions accompanying the Projections. The Projections are based on estimates and assumptions relating to the City's projected revenues and expenditures and prevailing economic conditions. In addition, the Projections assume that the Plan will be confirmed in accordance with its terms. The Projections also assume that the City will be able to achieve certain cost savings as a result of efficiencies achieved as a result of the City's reinvestment initiatives and overall restructuring efforts. However, these estimates and assumptions may not be realized and are inherently subject to significant economic uncertainties and contingencies, many of which are beyond the City's control. No representations can be or are made as to whether the actual results will be within the range set forth in the Projections. Some assumptions inevitably will not materialize, and events and circumstances occurring subsequent to the date on which the Projections were prepared may be different from those assumed or may be unanticipated and, therefore, may affect financial results in a material and possibly adverse manner. The Projections, therefore, may not be relied upon as a guarantee or other assurance of the actual results that will occur.

**K. Unforeseen Financial Circumstances Affecting the City's Future Financial Performance**

The Plan and the Projections underlying the Plan are based on certain assumptions about the City's future financial performance. Unforeseen events and circumstances may occur affecting the City's future financial performance, resulting in those assumptions proving inaccurate and the City being unable to fulfill its obligations under the Plan. No guarantee can be made as to the City's future financial performance due to a variety of unforeseeable circumstances that may affect such performance.

**L. Access to Tax Levies Supporting Unlimited Tax General Obligation Bonds**

Pursuant to the Home Rule City Act (see Section VII.A.1 of this Disclosure Statement), the City, with the approval of the electorate, levies the taxes used to pay debt service charges or obligations on Unlimited Tax General Obligation Bonds. The amount of taxes levied to service Unlimited Tax General Obligation Bonds is in addition to other taxes that the City is authorized to levy, without limitation as to rate and amount and without regard to any City Charter, statutory or constitutional caps on taxation. In the event the City is precluded from levying these taxes, it anticipates borrowing funds sufficient to replace this lost revenue. In that event, there can be no assurance that the City will be successful in obtaining the financing.

**M. Litigation Regarding the COPs and the Retirement Systems**

Certain Holders and insurers of COPs have threatened to commence litigation against the Retirement Systems seeking the disgorgement of certain proceeds received by the Retirement Systems pursuant to the 2005 and 2006 COPs transactions described in Section VII.B.3 of this Disclosure Statement. As of the date of this Disclosure Statement, no such action has been filed. The City believes that any such claim would have no merit.

**N. Litigation Regarding the Swaps**

Certain parties have indicated their intent to challenge the legality of the City's agreement to secure the obligations to the Swap Counterparties with the Casino Revenues. As of the date of this Disclosure Statement, no such action has been filed. The potential effect of any such litigation upon the Plan is uncertain.

**O. Other Litigation**

The City will be subject to various claims and legal actions arising in the ordinary course of its operations, including, but not limited to, personal injury actions. The City is not able to predict the nature and extent of any such claims and actions and cannot guarantee that the ultimate resolution of such claims and actions will not have a material adverse effect on the City after its emergence from chapter 9.

**P. City Credit May be Viewed Negatively By The Market**

Holders of the New Securities may encounter limited market acceptance of City credit upon any attempt to sell City debt obligations, making sales at or near par potentially difficult. Holders of City debt after the Effective Date may not be able to sell such debt for any price for some time. Alternatively, potential purchasers may demand discounts to the par amount of obligations before a potential purchaser would be willing to purchase City debt of any kind. There can be no assurance that a secondary market will exist for any City debt.

**Q. Population Loss**

The City has experienced steady population loss for over a half-century. Since its peak in the 1950s, the City has been losing both people and jobs. The City's population declined by nearly 45% to just over one million as of June 1990. In the 23 years since, this population decline has continued unabated. The City's population stood at 684,799 as of December of 2012, representing a 63% decline from its postwar peak of 1.85 million residents. The City has gone from the fifth largest city in America in 1950 to the eighteenth largest today. No other American city has experienced a comparable decline in population over a similar period of time. In addition to its inability to increase tax rates, the steady population loss experience by the City over the last 50 years limits the City's ability to grow tax revenues. Although the City intends to increase the revenues it receives from personal income taxes by broadening the City's tax base and creating conditions that are likely to foster economic growth, there can be no guarantee that these efforts will be successful.

**R. Inability to Hire and Retain Employees**

A risk factor exists that the reductions in retirement benefits set forth in the Plan may make it challenging for the City to hire and retain qualified employees. Although the City believes that employment with the City will remain an attractive option for many residents of the City and the region in the event that the Plan is confirmed, the potential effect of the Plan upon the City's ability to maintain its desired workforce is unknown.

**S. The City Has No Duty to Update**

The statements contained in this Disclosure Statement are made by the City as of April 16, 2014, unless otherwise specified herein, and the delivery of this Disclosure Statement after that date does not imply that there has been no change in the information set forth herein since that date. The City has no duty to update this Disclosure Statement unless otherwise ordered to do so by the Bankruptcy Court.

**T. No Representations Outside This Disclosure Statement Are Authorized**

No representations concerning or related to the City, the City's chapter 9 case or the Plan are authorized by the Bankruptcy Court or the Bankruptcy Code, other than as set forth in this Disclosure Statement and any other Solicitation Materials that accompany this Disclosure Statement. Any representations or inducements made to secure your acceptance or rejection of the Plan that are other than as contained in, or included with, this Disclosure Statement should be relied upon by you at your own risk in arriving at your decision.

**U. Nature and Amount of Allowed Claims**

The ultimate amount of Allowed Claims against the City is unknown. If the amount of Allowed Claims is higher than expected or predicted, recoveries for Holders of Claims in certain Classes may be negatively impacted. In addition, given the sheer volume of Claims expected to be filed against the City, the cost of administering such Claims will be substantial and may also adversely impact recoveries for Holders of Claims in certain Classes. Any such adverse effects could be material.

VII.

EVENTS PRECEDING THE CITY'S CHAPTER 9 CASE

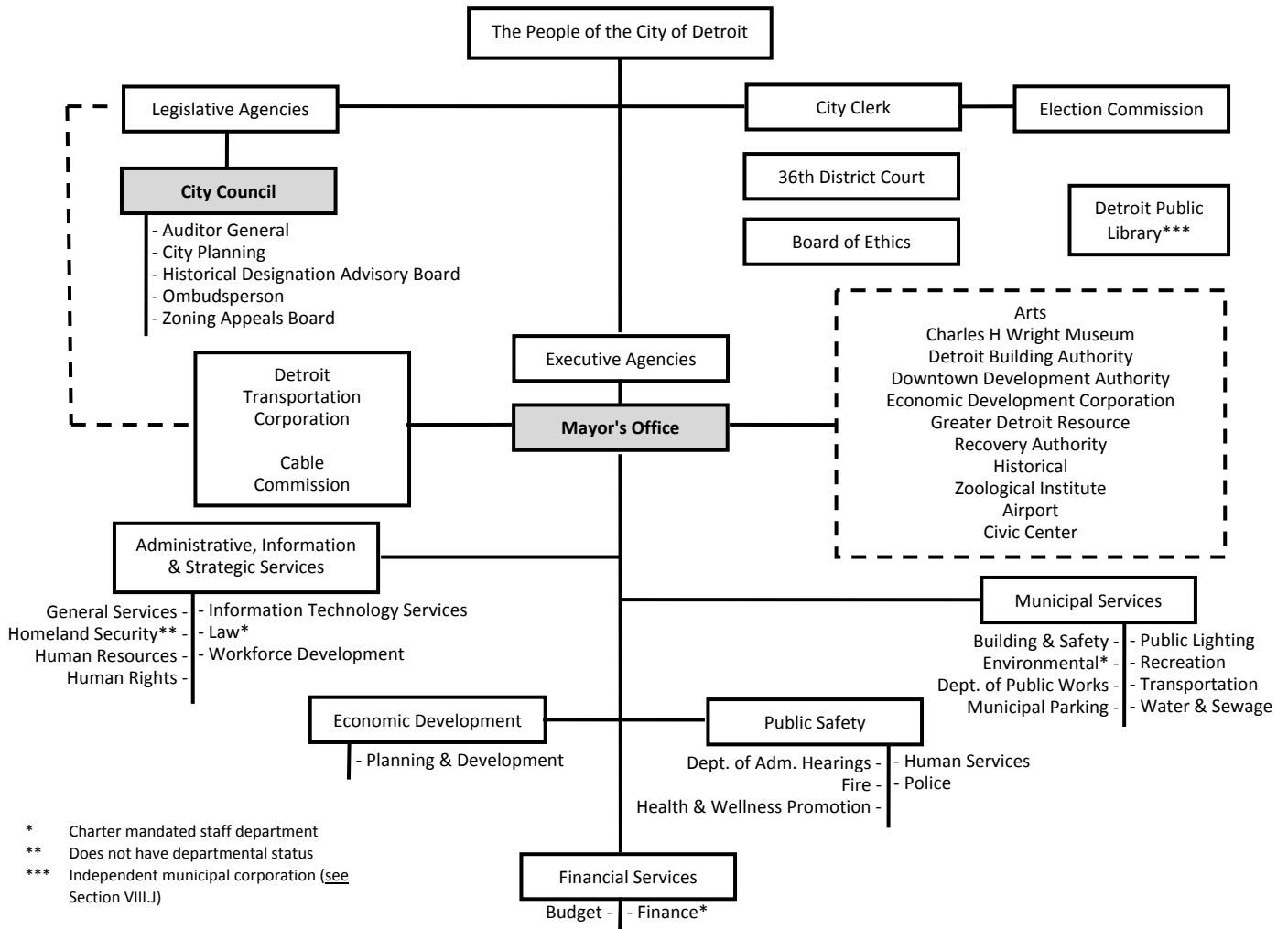
A. Background

1. General Information

Founded in 1701 and incorporated in 1806, Detroit is a political subdivision of the State of Michigan and is its largest city. Detroit is located on an international waterway, which is linked via the St. Lawrence Seaway to seaports around the world. As of December 2012, the City had a population of approximately 685,000 (down from a peak population of nearly 2 million in 1950).

The City is a home rule city and body corporate organized under Michigan Public Act 279 of 1909 (as amended), the Home Rule City Act, MCL §§ 117.1 *et seq.* (the "Home Rule City Act"). The City has comprehensive home rule power under the Michigan Constitution, the Home Rule City Act and the 2012 Charter of the City of Detroit (the "City Charter"), subject to the limitations on the exercise of that power contained in the Michigan Constitution, the City Charter or applicable Michigan statutes.

Ordinarily, the City is managed by an executive branch and a legislative branch. The organization of City agencies within the executive and legislative branches of government is set forth below.



\* Charter mandated staff department  
 \*\* Does not have departmental status  
 \*\*\* Independent municipal corporation (see Section VIII.J)

The Mayor heads the executive branch. The citizens of Detroit elect the Mayor to a four-year term. The City Charter grants the Mayor broad managerial powers including the authority to appoint department directors, deputy directors and other executive branch officials. The responsibility to implement most programs, provide services and manage day-to-day operations is delegated by the City Charter to the executive branch. The legislative branch is comprised of the City Council and its agencies. The nine members of City Council also are elected to four-year terms. Many significant decisions, including budget appropriations, procurement of goods and services and certain policy matters must be approved by the City Council.

Since March 14, 2013, the City has been operating under the authority of an Emergency Manager (as defined in Section VII.D.9.c), originally appointed by the State of Michigan Local Emergency Financial Assistance Loan Board (the "LEFALB"). Pursuant to Section 9(1) of Michigan Public Act 436 of 2012, the Local Financial Stability and Choice Act, MCL §§ 141.1541 *et seq.* ("PA 436"), the Emergency Manager acts "for and in the place and stead of the governing body and the office of chief administrative officer of the local government" and possesses "broad powers in receivership to rectify the financial emergency and to assure the fiscal accountability of the local government and the local government's capacity to provide or cause to be provided necessary governmental services essential to the public health, safety, and welfare." As such, during the Emergency Manager's appointment, the executive and legislative branches of City government generally are prohibited by Section 9(1) of PA 436 from exercising any of their usual powers except as may be specifically authorized in writing by the Emergency Manager. For additional information see Section VII.D.9 of this Disclosure Statement.

## **2. Municipal Services**

Pursuant to the City Charter, the City is responsible for providing for the public peace, health and safety of persons and property within its jurisdictional limits. The City provides the following major services to City residents and businesses: police and fire protection, sanitation and streets, parks and recreation, health, planning and development, public lighting, transportation, water supply, sewage disposal and parking. In addition, the City is the "District Control Unit" responsible for certain duties and costs relating to the 36th District Court, a unit of the judicial branch of the State.

The preamble to the City Charter describes certain expectations of City residents with respect to municipal services that the City provides. These expectations include: (a) decent housing; (b) job opportunities; (c) reliable, convenient and comfortable transportation; (d) recreational facilities and activities; (e) cultural enrichment; (f) clean air and waterways; (g) safe drinking water; and (h) a sanitary, environmentally sound City.

## **3. City Funds**

The City uses various accounting funds to keep track of specific sources of funding and spending for particular purposes. The City's funds are divided into three categories – governmental, proprietary and fiduciary. Most of the City's basic services are reported in the governmental funds, which focus on cash flows related to such services and funds available for future spending. Proprietary funds report services for which the City charges customers, including individuals, outside entities and other agencies within the City. Fiduciary funds are funds with respect to which the City acts as a trustee or fiduciary, including pension (and other employee benefit) funds and agency funds.

### **(a) General Fund**

The primary governmental fund and the chief operating fund of the City is the General Fund (the "General Fund"). Many key services of the City are paid for from the General Fund (including, among others, police, fire, public works, community and youth services), which is comprised of 28 discrete departments. During the City's 2013 Fiscal Year, which began on July 1, 2012 and ended on June 30, 2013, the General Fund had total revenues of \$1,047.1 million and the General Fund had total expenditures of \$867.2 million.

### **(b) Enterprise Funds**

Proprietary funds that are used to provide supplies and services to the general public are referred to as "Enterprise Funds." During Fiscal Year 2013, the various Enterprise Funds collectively had total operating revenues of \$839.8 million and had total operating expenses in the total amount of \$831.5 million. The following paragraphs describe the major Enterprise Funds reported by the City and any related City departments.

**i. Water Fund and Sewage Disposal Fund/DWSD**

The Detroit Water and Sewerage Department ("DWSD") is far and away the largest Enterprise Fund managed by the City. Detroit's water fund (the "Water Fund") and sewage disposal fund (the "Sewage Disposal Fund") account for the water and sewage systems, which are owned by the City and administered by DWSD. DWSD is a department of the City and is responsible for the water supply and the control and treatment of wastewater for most of southeastern Michigan. DWSD traces its roots to 1836, when the City purchased a private water works and began maintaining, improving and expanding the City's water distribution system. Since 1853, DWSD has been governed by the Board of Water Commissioners which, today, is a seven-member board appointed by the Mayor and comprised of four residents of the City and three representatives representing, respectively, the Counties of Macomb, Oakland and Wayne. The Board of Water Commissioners has overseen construction of, among other innovations, the City's first reservoir (completed in 1857), its first public drinking fountains (completed in 1871) and what was, upon its opening in 1923, the largest water filtration plant in the world. DWSD's wastewater treatment plant, which began operating in 1940, is the largest single-site wastewater treatment facility in the nation; its construction, during the Great Depression, is widely viewed as one of the most notable engineering accomplishments of the twentieth century in Michigan. DWSD operates, and the Board of Water Commissioners oversees DWSD, pursuant to chapter 12 of section 7 of the City Charter.

Today, DWSD is one of the largest municipal water and sewerage departments in the nation. DWSD serves residential, commercial, governmental, institutional and industrial customers at a retail level within the City and over 125 wholesale suburban customers. Customer entities served by DWSD are located in Wayne, Oakland, Macomb, St. Clair, Genesee, Washtenaw and Monroe Counties.

As of the Petition Date, DWSD had commenced capital improvement programs with respect to the water system and the sewage disposal system (any such program, a "Capital Improvement Program") calling for DWSD to invest a total of approximately \$1.4 billion in infrastructure improvements and necessary repairs, technological upgrades and systems rationalization over a five-year period from 2014 to 2018. DWSD's combined budgeted revenues for Fiscal Year 2014 is \$934.7 million. Current and historical financial information for DWSD is attached as Exhibit K to this Disclosure Statement, and future financial projections for DWSD are attached to this Disclosure Statement as Exhibit L.

For the previous three fiscal years, aggregate Capital Improvement Program expenditures totaled approximately \$500 million. The Capital Improvement Program focuses on (A) maintaining the excellent quality of water provided to customers; (B) improving water system reliability by replacing aging infrastructure to reduce the growing incidence of main breaks; (C) ensuring environmental protection for all customers through upgraded treatment facilities; (D) improving employee safety through system modifications; and (E) increasing efficiency of services to all customers by taking advantage of new technology.

Major projects in the Capital Improvement Program include: (A) replacement of aging water mains; (B) rehabilitation and upgrades to water and wastewater treatment plants, pumping stations and reservoirs; (C) rehabilitation or replacement of sewer lines and outfalls; and (D) construction of combined sewer overflow control facilities to ensure that sewer systems effectively handle storm water flows and protect the environment.

**(A) The Water System**

DWSD's water system supplies a 1,079-square-mile region serving approximately 40% of the State's population. The system's water network consists of 3,438 miles of transmission and distribution mains within Detroit and 403 miles of transmission mains in the remaining service areas.

In Fiscal Year 2012, DWSD exhibited operating margins of 22% for the water system. The water system's Fiscal Year 2012 current ratio was 1.90. DWSD's Fiscal Year 2012 interest expense as a percent of operating revenue, at approximately 32% for the water system, is slightly above its peer group average of 25%. Also in Fiscal Year 2012, DWSD initiated a performance benchmarking program to evaluate financial conditions and establish realistic goals.

Historical Revenues and Expenses (\$MM)						
	2007	2008	2009	2010	2011	2012
<b>Operating Revenues</b>						
Water Sales - Detroit	\$57.9	\$74.4	\$65.4	\$70.0	\$74.8	\$71.5
Water Sales - Suburban	208.0	216.9	206.3	210.7	237.1	258.6
Other	2.3	1.7	2.5	4.8	4.1	6.0
<b>Total Operating Revenue</b>	<b>\$268.3</b>	<b>\$293.0</b>	<b>\$274.1</b>	<b>\$285.5</b>	<b>\$316.0</b>	<b>\$336.1</b>
Operation & Maintenance Expense <sup>(1)</sup>	(146.3)	(141.4)	(149.9)	(146.6)	(146.9)	(165.1)
<b>Net Operating Revenues</b>	<b>\$122.0</b>	<b>\$151.6</b>	<b>\$124.2</b>	<b>\$138.9</b>	<b>\$169.1</b>	<b>\$171.0</b>
Non Operating Revenues	34.1	29.3	13.7	7.1	4.3	
<b>Net Revenues</b>	<b>\$156.0</b>	<b>\$180.9</b>	<b>\$138.0</b>	<b>\$146.0</b>	<b>\$173.4</b>	<b>N/A</b>

Source: DWSD Offering Memorandum dated December 20, 2011; Audited Financial Statements for the period ended June 30, 2012

(1) Excludes OPEB and other "non-cash" items that do not impact net revenues for debt service

The main water supply sources are the Detroit River, to the south, and Lake Huron, to the north. DWSD's five water treatment plants include: the Lake Huron Water Treatment Plant, the Northeast Water Treatment Plant, the Southwest Water Treatment Plant, the Springwells Water Treatment Plant and the Water Works Park.

- The Lake Huron Water Treatment Plant began full-scale operations in 1974. The Lake Huron plant is located at 3993 Metcalf Road in Fort Gratiot, Michigan. This plant was designed to be easily expandable to meet the needs of growing populations in the communities it serves to the north of Detroit. The plant has a current pumping capacity of 400 million gallons per day ("MGD").
- Dedicated in 1956, the Northeast Water Treatment Plant, at 11000 E. Eight Mile Road in Detroit, was part of an expansion program that included the construction of transmission mains, a reservoir and booster station. The plant was built to meet the needs of suburban communities located north of the city and has a current pumping capacity of 300 MGD.
- The Southwest Water Treatment Plant, located at 14700 Moran Road in Allen Park, became operational in 1964. The plant was acquired by the City from the Wayne County Road Commission in a lease-purchase agreement as part of a consolidation of water services in southeast Michigan. The plant has a current pumping capacity of 240 MGD, but it currently operates at an MDEQ-approved capacity of 160 MGD.
- The Springwells Water Treatment Plant at 8300 W. Warren Avenue in Dearborn became operational in 1931. At the time of its dedication in 1935, the plant was the largest water treatment facility in the world. The facility later went under a major addition in 1959 to double its capacity.
- Water Works Park is DWSD's newest water treatment plant and is located at 10100 E. Jefferson Avenue in Detroit. Water Works Park is the largest plant in Michigan to use ozone. A \$35 million expansion program increased the plant's pumping capacity to 320 MGD. Today, the plant operates at a capacity of 240 MGD.

Water Sales & Non-Revenue Water (Mcf)				
	Water Sales			Total Water Produced
	Suburban Wholesale	Detroit Retail	Total	
2007	18,417,900	4,927,000	23,344,900	28,063,000
2008	18,405,500	4,145,500	22,551,000	29,360,700
2009	16,682,100	4,138,100	20,820,200	27,180,700
2010	15,676,300	3,924,000	19,600,300	25,142,700
2011	16,094,683	4,176,600	20,271,283	26,513,000

Source: DWSD Offering Memorandum dated December 20, 2011

Suburban customers receive the same water treatment provided to Detroit retail customers. However, these customers' municipalities operate additional facilities to bring these services to their homes. DWSD provides and bills



Detroit retail customers on an individual basis, while the system provides services to and bills wholesale suburban customers at a municipal level.

Historic Water Rates		
Rates (as of July 1)	Retail Detroit <sup>(1)</sup>	Average Wholesale
2002	\$10.69	\$8.48
2003	11.65	9.25
2004	12.58	10.20
2005	12.63	10.61
2006	12.69	11.24
2007	13.56	11.81
2008	14.42	12.86
2009	15.17	13.68
2010	16.59	14.43
2011	18.09	15.72

Source: DWSD Offering Memorandum dated December 20, 2011

(1) Reflects rate charged to first 3,000 cubic feet per month

The water system's capital improvement program focuses on maintaining the quality of water provided to customers, improving system reliability by replacing aging infrastructure to reduce the growing incidence of main breaks, ensuring environmental protection for all customers through upgraded infrastructure, improving employee safety through system modifications and increasing efficiency of services to all customers by taking advantage of new technologies. Major projects in the capital improvement program include replacement of aging water mains and rehabilitation and/or upgrades to water treatment plants, pumping stations and reservoirs.

Water System Capital Improvement Projections (\$MM)					
	2014	2015	2016	2017	2018
Total Financing for CIP	\$63.4	\$125.2	\$144.4	\$144.4	\$132.9

### (B) The Sewage Disposal System

DWSD's sewage disposal system covers a 946-square-mile area that encompasses 35 percent of Michigan's population in Detroit and 76 neighboring communities. The system originated in 1836 and today consists of 10 pump stations, six combined sewer overflow ("CSO") retention treatment basins ("RTBs"), three screening and disinfection facilities and a total of 3,433 miles of sewer lines that carry rainwater and wastewater to the Wastewater Treatment Plant.

In Fiscal Year 2012, DWSD exhibited operating margins of 20% for the Sewer System. The sewage disposal system's Fiscal Year 2012 current ratio was 2.21. DWSD's Fiscal Year 2012 interest expense as a percent of operating revenue, at approximately 25% for the system, is comparable to its peer group average of 25%. Also in Fiscal Year 2012, DWSD initiated a performance benchmarking program to evaluate financial condition and establish realistic goals.

Historical Revenues and Expenses (\$MM)						
	2007	2008	2009	2010 <sup>(1)</sup>	2011 <sup>(2)</sup>	2012
<b>Operating Revenues</b>						
Retail Billings <sup>(3)</sup>	\$130.6	\$136.0	\$162.8	\$168.0	\$188.9	\$186.6
Wholesale Billings <sup>(3)</sup>	192.0	201.7	219.6	187.9	213.9	242.8
<b>Subtotal</b>	<b>\$322.6</b>	<b>\$337.7</b>	<b>\$382.5</b>	<b>\$355.9</b>	<b>\$402.8</b>	<b>\$429.3</b>
Other	24.3	9.2	7.7	9.7	7.9	8.3
<b>Total Operating Revenue</b>	<b>\$346.9</b>	<b>\$346.9</b>	<b>\$390.1</b>	<b>\$365.6</b>	<b>\$410.7</b>	<b>\$437.7</b>
Operation & Maintenance Expense <sup>(4)</sup>	(200.0)	(202.3)	(195.5)	(197.3)	(230.8)	(217.0)
<b>Net Operating Revenues</b>	<b>\$147.0</b>	<b>\$144.6</b>	<b>\$194.6</b>	<b>\$168.3</b>	<b>\$179.9</b>	<b>\$220.6</b>
Non Operating Income	33.6	27.6	11.5	5.9	12.2	
<b>Net Revenues</b>	<b>\$180.5</b>	<b>\$172.2</b>	<b>\$206.1</b>	<b>\$174.1</b>	<b>\$192.1</b>	<b>N/A</b>

Source: DWSD Offering Memorandum dated June 20, 2012; Audited Financial Statements for the period ended June 30, 2012

(1) Fiscal Year 2010 Revenue includes Fiscal Year 2007 look-back adjustment

(2) Fiscal Year 2011 Revenue includes \$20 million in initial allotment of look-back adjustments for Fiscal Years 2008 through 2010

(3) Net of Bad Debt Expense

(4) Excludes OPEB and other elements that do not impact net revenues for the purpose of debt service calculations

The Wastewater Treatment Plant, located at 9300 W. Jefferson Avenue in Detroit, is one of the largest single-site wastewater treatment facilities in the United States. The treatment plant was originally designed to provide primary treatment (screening of solids and chlorination) for the wastewater generated by 2.4 million people and, with modifications, as many as 4.0 million people. The plant's service area in 1940 included Detroit and 11 nearby suburban communities. Secondary treatment (more rigorous screening and treating and disinfection of biodegradable solids to produce a cleaner effluent) was introduced in the 1960s. The Wastewater Treatment Plant continues to be the recipient of continual upgrades in order to ensure it is capable of staying abreast of ever more stringent regulatory standards. In 1999, the Michigan section of the American Society of Civil Engineers named the Wastewater Treatment Plant one of the top 10 engineering projects of the 20th century.

The system's three screening and disinfection facilities are the Baby Creek, Leib and St. Aubin facilities.

- The Baby Creek facility uses fine screens and disinfection to treat combined sewage flows that pass through it. It is located at Miller and Industrial Drive in southwest Detroit at the city limit shared with Dearborn. The facility is rated for 5,100 cubic feet per second ("cfs"). The site area includes the Woodmere Pumping Station that services a 450-acre portion of the Baby Creek tributary area.
- The Leib facility was constructed to address a large outfall on the Detroit River and to demonstrate that fine screening (horizontal and vertical) in combination with 10 minutes of disinfection time is effective at meeting public health standards. High-energy mixers are used to mix sodium hypochlorite to maximize bacterial kill and minimize discharge of residual chlorine to the Detroit River. The facility can treat a flow rate of up to 1,500 cfs. It began operation in 2002 and successfully achieved the required treatment levels during the demonstration period.
- The St. Aubin facility was undertaken at the same time as the Leib facility; it uses the same technology but utilizes a different type of screen. While St. Aubin is much smaller, with about one fifth of the treatment capacity of Leib, it is important in addressing water quality along Chene Park that frequently hosts concerts and other events. This facility has operated successfully since 2002.

The System's six CSO RTBs include the Belle Isle, Conner Creek, Hubbell-Southfield, Oakwood, Puritan-Fenkell and Seven Mile combined sewer overflow retention treatment basins.

- The Belle Isle CSO RTB is the smallest CSO facility and was sized to provide 10 minutes of detention for the peak flow of the 10-year, 1-hour storm. Located on Belle Isle along the Detroit River, this RTB has a storage capacity of 300,000 gallons. It eliminated one untreated CSO outfall and has been operational since March 2008.

- Detroit's largest CSO facility, the Conner Creek CSO RTB, eliminated three outfalls and has dramatically improved water quality in Conner Creek and the Detroit River since going into operation in November 2005. This facility provides 62 million gallons of total storage, with 30 million gallons in the retention treatment basin and 32 million gallons in upstream structures. High-speed mixers are used to rapidly disinfect flows and achieve the required fecal coliform limits. This facility was sized to provide 5 minutes of detention for settling and disinfection for the peak flow from the 10-year, 1-hour storm.
- The Hubbell-Southfield CSO RTB is one of DWSD's most active, longest operating CSO facilities and the largest on the Rouge River. Since August 1999, it has been effectively capturing and treating combined sewage through screening, settling and disinfection to meet discharge permit requirements that protect public health. Sized to fit into the available land and site constraints, the basin has a 22 million gallon storage capacity. The facility is located next to the Tournament Players Championship Golf Course in Dearborn and features innovative design components that enable three different operational modes and prevent resuspension of solids during large storms.
- Located on the lower portion of the Rouge River, immediately south of I-75, the 9 million-gallon Oakland RTB is designed to provide CSO treatment through storage plus fine screening and disinfection. This facility includes a major influent pumping station with capacity to pump 1,800 cfs.
- Located in Eliza Howell Park, the Puritan-Fenkell CSO RTB is the third Rouge River CSO RTB. This facility successfully demonstrated that a facility sized to provide 20 minutes of detention time for settling and disinfection of the 1-year, 1-hour storm event peak flow is sufficient to meet protection of public health standards. The 2.8 million-gallon facility became operational in August 1999 and eliminated two untreated CSO outfalls.
- DWSD's Seven Mile CSO RTB was constructed at the same time as the Hubbell-Southfield and Puritan-Fenkell CSO RTBs with funding from the Rouge River National Wet Weather Demonstration Program. The RTB is located on the northeast corner of West Seven Mile Road and is sized to provide 30 minutes of detention time for settling and disinfection of the 1-year, 1-hour storm event peak flow. It has a 2.2 million gallon storage capacity.

<b>Treated and Billed Wastewater Volumes (Million Cubic Feet)</b>				
	<b>Billed Volume</b>			<b>Annual</b>
	<b>Suburban Wholesale</b>	<b>Detroit Retail</b>	<b>Total</b>	<b>Wastewater Treated</b>
2007	15,707,500	4,331,200	20,038,700	32,725,000
2008	15,266,300	3,716,300	18,982,600	33,233,000
2009	16,469,400	3,956,900	20,426,300	35,452,100
2010	13,448,300	3,622,700	17,071,000	30,185,100
2011	15,065,800	3,743,100	18,808,900	34,476,200

Source: DWSD Offering Memorandum dated June 20, 2012

The sewage disposal system also has a capital improvement program, similar to that of the water system. Some capital improvement program initiatives include upgrades to wastewater treatment plants; rehabilitation or replacement of sewer lines and outfall; and construction of combined sewer overflow control facilities to ensure that the system effectively handles storm water flows and protects the environment.

<b>Sewer System Capital Improvement Projections (\$MM)</b>					
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Total Financing for CIP</b>	<b>\$165.6</b>	<b>\$156.0</b>	<b>\$140.0</b>	<b>\$140.0</b>	<b>\$96.5</b>

During Fiscal Year 2013, the City received payments into the Water Fund and the Sewage Disposal Fund in the total amounts of \$370.4 million and \$451.8 million, respectively, and made payments from the Water Fund and Sewage Disposal Fund in the total amounts of \$327.1 million and \$409.6 million, respectively.

On January 30, 2014, the Emergency Manager issued Emergency Manager Order No. 22, providing that the City intends to issue Sewage Disposal System Revenue Bonds in a principal amount not to exceed \$350,000,000, for the purpose of funding all or part of the cost of making necessary improvements to DWSD's infrastructure.

As of the date of this Disclosure Statement, the City does not currently intend to reject any material DWSD customer contracts pursuant to the Plan. As described in Section VIII.L.2 of this Disclosure Statement, as of the date of this Disclosure Statement, the City is considering the possibility of entering into a public-private partnership with respect to DWSD.

### **(C) DWSD Litigation**

For more than 35 years, DWSD was a defendant in a lawsuit initiated by the United States Environmental Protection Agency (the "EPA"). In 1977, the EPA sued the City and DWSD, alleging violations of the federal Clean Water Act (the "CWA"). See United States v. City of Detroit, No. 77-71100, 2013 WL 1282021, at \*3 (E.D. Mich. Mar. 27, 2013). The case was pending in the United States District Court for the Eastern District of Michigan (the "District Court") – and DWSD operated under federal court oversight – until March of 2013 due to "a recurring cycle" of compliance failures with regard to the CWA and National Pollutant Discharge Elimination System ("NPDES") permits required by the Michigan Department of Environmental Quality (the "MDEQ"). See United States v. City of Detroit, No. 77-71100, 2011 WL 4014409, at \*1 (E.D. Mich. Sept. 9, 2011). Pursuant to an Administrative Consent Order (the "ACO") with the MDEQ, in July 2011 DWSD agreed to undertake certain remedial measures to address what the District Court had identified as areas of persistent dysfunction, including deficiencies in maintenance, capital expenditures, planning, staffing and procurement. See United States v. City of Detroit, Exhibit A to Motion to Dismiss, No. 77-71100 (E.D. Mich. July 25, 2011) (Docket No. 2365). As of the Petition Date, the ACO remained effective, allowing the MDEQ to continue its oversight of DWSD.

Determining that the ACO, standing alone, was insufficient to guarantee DWSD's long-term compliance with the CWA and NPDES standards, in 2011 the District Court ordered a "Root Cause Committee" comprised of City and DWSD officials to formulate a plan to address the root causes of DWSD's persistent noncompliance. See City of Detroit, Order, at 3, No. 77-71100 (Nov. 4, 2011) (Docket No. 2410). The Root Cause Committee drafted – and the District Court adopted – a "Plan of Action," which proposed to restructure DWSD to address systemic dysfunction and achieve long-term compliance with federal and state environmental standards. Id. at 3-4. In March 2013, the Root Cause Committee submitted a plan to the District Court recommending the creation of an autonomous DWSD. See City of Detroit, Director's Compliance Report, at 23, No. 77-71100 (E.D. Mich. Mar. 18, 2013) (Docket No. 2526). On March 27, 2013, the District Court issued an order closing the case and declining to address the Root Cause Committee's recommendation for the further restructuring of DWSD. See City of Detroit, 2013 WL 1282021, at \*2. In its order dismissing the case, the District Court stated that it was satisfied that the court's orders and the ACO "have been substantially implemented." Id. at \*13. Closing the case was appropriate, the District Court said, "because the existing [ACO] is a sufficient mechanism to address any future issues regarding compliance with DWSD's NPDES permit and the [CWA]." Id. at \*17. On April 8, 2013, the Sixth Circuit Court of Appeals issued a ruling in favor of certain unions that had sought to intervene in the case prior to the dismissal, reversing the District Court's denial of certain motions to intervene and remanding for a limited grant of intervention. See United States v. City of Detroit, 712 F.3d 925, 926 (6th Cir. 2013). On June 5, 2013, the District Court issued an order to show cause regarding the question of whether the District Court is divested of jurisdiction to address the remanded issues as a result of the order of dismissal. See City of Detroit, Order to Show Cause, at 4, No. 77-71100 (E.D. Mich. June 5, 2013) (Docket No. 2535). The City also has commenced an appeal in this case. See City of Detroit, Notice of Appeal, at 1, No. 77-71100 (E.D. Mich. May 22, 2013) (Docket No. 2532). On July 30, 2013, the Sixth Circuit Court of Appeals stayed the City's appeal pending resolution of the City's chapter 9 case. See United States v. City of Detroit, Order, at 1, No. 13-1708 (6th Cir. July 30, 2013).

#### **ii. Transportation Fund/DDOT**

Detroit's transportation fund (the "Transportation Fund") accounts for the City's mass transit system, which is administered by the Detroit Department of Transportation ("DDOT"). Established in 1922 as the Department of Street Railways and providing mass transit bus service to City residents since 1925, DDOT is the largest public transit provider in Michigan. A municipal department of the City, DDOT operates a fleet of more than 400 buses on 36 routes daily and serving riders at approximately 6,000 bus stops throughout the City and in some nearby suburban communities. DDOT employed 1,198 workers during Fiscal Year 2012 and, as of the Petition Date, consisted of 13 divisions: an Administrative Division, a Capital Projects Division, a Customer Relations and Communications Division, a Finance Division, a Human Resources Division, a Transportation Operations Division, a Management Information Services Division, a Materials

Management Division, a Building Maintenance Division, a Purchasing and Contract Administration Division, a Security and Risk Management Division, a Strategic Planning Division and a Vehicle Maintenance Division. DDOT ranks 39th in ridership among public transit agencies nationwide; it provided 32.8 million passenger trips during Fiscal Year 2012.

During Fiscal Year 2013, the City received payments into the Transportation Fund in the total amount of approximately \$148.0 million (including a General Fund subsidy of approximately \$47.2 million) and made payments from the Transportation Fund in the total amount of \$175.7 million.

**iii. Automobile Parking Fund/MPD**

The City's Municipal Parking Department ("MPD") consists of two divisions which include the Auto Parking System ("APS") and the Parking Violations Bureau ("PVB"). APS is primarily responsible for the operation and maintenance of the parking garages set forth in the table below, and certain on-street parking spaces.

<b>Name of Parking Asset</b>	<b>Location</b>	<b>Approximate Number of Parking Spaces</b>
Eastern Market Garage	2727 Riopelle	300
Ford Underground Garage	30 East Jefferson Avenue	700
Grand Circus Park Garage	1600-01 Woodward Avenue	800
Joe Louis Arena Garage	900 West Jefferson Avenue	2,100
Millennium Garage	432 West Congress	600
Premier Underground Garage	1206-08 Woodward Avenue	900
On Street Parking Meters	N/A	3,200

The activities of APS are accounted for in the "Automobile Parking Fund," which is an Enterprise Fund that services the City's Parking Bonds. PVB is primarily responsible for the enforcement of on-street parking ordinances, including the issuance, processing and collection of parking tickets. PVB's revenues net of expenses are accounted for in the General Fund.

As of the Petition Date, APS managed seven parking garages containing a total of 6,793 spaces and approximately 3,404 on-street metered parking spaces. As of the Petition Date, projected revenue of APS for Fiscal Year 2013 was approximately \$12.9 million. Expenses were projected to be approximately \$12.9 million for the same period, with any "due to/due from" activity with the General Fund projected to net out to zero.

PVB was projected to issue 323,000 tickets and immobilize 2,760 vehicles with parking boots during Fiscal Year 2013, yielding projected revenues of approximately \$11.4 million. Expenses were projected to be approximately \$7.8 million for the same period, with the projected surplus of \$3.6 million inuring to the General Fund. As of the end of Fiscal Year 2013, MPD's headcount totaled 90 full-time employees, with 35 such employees allocated to APS and 55 allocated to the PVB (including four full-time contractors).

Several factors have limited the MPD's ability to raise revenues in recent years. Budgetary cuts, headcount reductions and unfavorable work rules have reduced the number and frequency of parking violation patrols and have contributed to a sharp decline in the number of tickets issued by the MPD, from 535,000 tickets in Fiscal Year 2002 to 323,000 in Fiscal Year 2012. Budget constraints have prevented the MPD from repairing or replacing broken parking meters, towing boots and vehicles used by parking enforcement officers. Certain parking spaces that require structural repairs have been taken out of service indefinitely. Meter rates and parking violation fines are underpriced in comparison with those of other large cities and frequently are considerably lower than parking rates charged by neighboring privately-operated garages and lots. The MPD also has been hampered by inefficient and ineffective collection practices in recent years, much of which is now uncollectible due to the age of the violations. In addition, the MPD's information technology systems are outdated and offer little or no meaningful real-time financial metrics.

During Fiscal Year 2013, the City received payments into the Automobile Parking Fund in the total amount of approximately \$11.1 million and made payments from the Automobile Parking Fund in the total amount of \$11.2 million.

At the request of the Emergency Manager, the City has been exploring a potential monetization of the assets constituting the Automobile Parking Fund. To this end, the City has retained a parking specialist to conduct due diligence and produce a report on the long-term value potential of the parking assets currently held by the City. This report is expected to serve as a basis for the solicitation of potentially interested bidders for the parking assets, and the City anticipates that the transaction may close during Fiscal Year 2015.

#### **4. Sources of General Fund Revenue**

The City's principal sources of General Fund tax revenues are (a) municipal income taxes, (b) property taxes, (c) casino wagering taxes, (d) state shared tax revenues and (e) taxes on utility users. These sources of revenue collectively account for approximately \$774.6 million for Fiscal Year 2013, an amount that is almost three fourths of the City's aggregate Fiscal Year 2013 General Fund revenues of \$1.05 billion. In addition, the City's General Fund receives revenue from, among other sources: (a) fees for services directly provided by the City; (b) licenses, permits and inspection charges; (c) grants and contributions from federal and state intergovernmental sources (principally the State); and (d) ordinance fines and forfeitures.

The City currently levies all taxes at or near statutory maximum levels. As described in Section VII.C.3.c, the comparative tax burden imposed on residents of the City is one of the highest in the State. Consequently, the Emergency Manager has determined that the City cannot gain additional revenue through the imposition of increased rates or additional taxes on City residents.

##### **(a) Income Taxes**

Income tax revenues totaled \$248.0 million for Fiscal Year 2013, an amount that accounts for approximately 23.7% of total Fiscal Year 2013 General Fund revenues. Income tax revenues totaled \$233.0 million during Fiscal Year 2012. Michigan Public Act 284 of 1964, the City Income Tax Act, MCL §§ 141.501 *et seq.*, authorizes Michigan cities to impose a municipal income tax. Detroit has taxed incomes since 1964 and is one of only 22 Michigan municipalities to do so. The City taxes the incomes of individuals who are Detroit residents, nonresident individuals who work in Detroit and resident businesses. Income taxes traditionally have constituted the City's largest single source of revenue. Further details regarding the City's historic income tax revenues and projected future revenues as of the Petition Date are provided in Section VII.C.2 of this Disclosure Statement.

##### **(b) Property Taxes**

Detroit levies *ad valorem* property taxes to fund general operations (19.9520 mills) and to support unlimited tax debt (9.6136 mills). Detroit residents also pay property taxes to a number of additional entities including the Detroit Public Library, Detroit Public Schools, Wayne County, Wayne County Community College, a number of special authorities and the State. The total tax rate on homeowners in Detroit is 67.5159 mills and the rate on non-homestead property is 85.3467 mills. Detroit residents face one of the highest property tax rates in Michigan, but much of the property tax paid by Detroit residents does not support City services, and instead supports the other entities listed above.

Although Detroit's property tax rate of 19.9520 mills for general operations is constitutionally capped close to the statutory maximum of 20 mills, Detroit has the third lowest per capita taxable value of Michigan's largest cities. As a result, Detroit's property tax revenue *per capita* ranks 18th highest of the State's 24 largest cities. For Fiscal Year 2013, the general operating levy on the *ad valorem* tax roll was \$156.1 million, and the levy for debt service was \$80.8 million.

General Fund property tax revenues totaled \$133.6 million for Fiscal Year 2013, accounting for approximately 12.5% of total Fiscal Year 2013 General Fund revenues. General Fund property tax revenues for Fiscal Year 2012 totaled \$147.8 million. Further details regarding the City's historic and projected future property tax revenues as of the Petition Date are provided in Section VII.C.3.b of this Disclosure Statement.

##### **(c) Casino Wagering Taxes**

Casino wagering taxes totaled \$174.6 million for Fiscal Year 2013, accounting for approximately 16.7% of total Fiscal Year 2013 General Fund revenues. Casino wagering tax revenues for Fiscal Year 2012 totaled \$181.4 million. Michigan Initiated Law 1 of 1996, the Michigan Gaming Control and Revenue Act, MCL §§ 432.201 *et seq.*, as amended by Michigan Public Act 306 of 2004, authorizes the City to impose a 10.9% wagering tax on casinos operating within City limits. In addition to wagering taxes, the City collects certain other fees from casinos operating within the City, including a

municipal services fee – \$17.5 million in Fiscal Year 2013 (from \$17.9 million in Fiscal Year 2012) – and a fee based on a percentage payment from the casino development agreements, which totaled \$24.2 million in Fiscal Year 2013 (from \$25.1 million in Fiscal Year 2012). Further details regarding the City's historic and projected future wagering tax revenues as of the Petition Date are provided in Section VII.C.2 of this Disclosure Statement.

**(d) Utility Users' Tax**

Taxes collected from utility users are expected to total \$35.3 million during Fiscal Year 2013, accounting for approximately 3.4% of total Fiscal Year 2013 General Fund revenues. Utility users' tax revenues for Fiscal Year 2012 totaled \$39.8 million. Pursuant to Michigan Public Act 100 of 1990, the City Utility Users' Tax Act, MCL §§ 141.1151 *et seq.* ("PA 100"), Detroit is the only city in Michigan authorized to impose a 5% utility users' excise tax. The City imposes this tax on consumers of telephone, electric, steam and gas services. The utility users' tax appears as a charge on consumers' utility bills. Utility companies remit the proceeds of the tax to a trustee who distributes such proceeds to the City and the PLA (as defined below). As originally enacted, PA 100 required that all revenues from the utility users' tax be used for the hiring or retention of police officers. Michigan Public Act 392 of 2012, the Municipal Lighting Authority Act, MCL §§ 123.1261 *et seq.*, however, authorized the City to use up to \$12.5 million of utility users' tax revenues per year to retire debt issued by a newly-formed Public Lighting Authority (the "PLA"). As more fully discussed in Section VIII.L.5 of this Disclosure Statement, the PLA has been formed during the course of this chapter 9 case, and the \$12.5 million in utility users' tax revenues has been utilized. Further details regarding the City's historic and projected future utility users' tax revenues as of the Petition Date are provided in Section VII.C.2 of this Disclosure Statement.

**(e) State Revenue Sharing**

As of the Petition Date, Detroit received unrestricted aid from the State in connection with constitutional and statutory sharing of sales tax revenue and economic vitality incentive payments ("EVIP"). The State has shared a portion of state sales tax revenues with Michigan municipalities since the 1930s. In particular, pursuant to Article IX, Section 10 of the Michigan Constitution, the State is required to distribute 15% of all state taxes imposed on retailers on taxable sales at retail of tangible personal property at a rate of not more than 4% to its townships, cities and villages based on their population. The amount of constitutional state revenue sharing received by the City, therefore, is a function of amount of qualifying tax revenues and the population of the City relative to other municipalities eligible to receive revenue sharing payments and cannot easily be modified.

In addition to constitutional revenue sharing provided to the City, the State provides certain funds to cities, villages and townships (and, under a separate program, counties) by statute. The statutory distribution is authorized by legislative action and is subject to annual appropriation by the Legislature. Beginning with the State's Fiscal Year 2012, the State has replaced the prior statutory revenue sharing distribution (determined by a formula based on a municipality's taxable value and population) with incentive-based EVIP payments that are distributed to municipalities that comply with certain "best practices" and reporting requirements. Most recently, under Michigan Public Act 59 of 2013, the EVIP requirements for Fiscal Year 2014 are separated into three categories. A municipality receives one-third of the maximum EVIP distribution for which it is eligible for satisfying each of three categories of requirements, as follows:

- Category 1 - Accountability and Transparency. Each eligible city, village, township or county is required to certify by October 1, or the first day of a payment month, that it has produced a citizen's guide of its most recent local finances, including a recognition of its unfunded liabilities; a performance dashboard; a debt service report containing a detailed listing of its debt service requirements, including, at a minimum, the issuance date, issuance amount, type of debt instrument, a listing of all revenues pledged to finance debt service by debt instrument, and a listing of the annual payment amounts; and a projected budget report, including, at a minimum, the current fiscal year and a projection for the immediately following fiscal year.
- Category 2 - Consolidation of Services. Each eligible city, village, township or county is required to certify by February 1, or the first day of a payment month for this category, that it has produced a service consolidation plan and submit a copy of the consolidation plan to the Michigan Department of the Treasury (the "Treasury"). The consolidation plan is required to include details of any previous service cooperations, collaborations, consolidations, innovations or privatizations with an estimated cost savings amount for each cooperation, collaboration, consolidation, innovation or privatization. In addition, the consolidation plan is required to include at least one new proposal to increase its existing level of cooperation, collaboration, consolidation, innovation or privatization

either within the jurisdiction or with other jurisdictions, an estimate of the potential savings amount and an estimated timeline for implementing the new proposal or proposals.

- **Category 3 – Unfunded Accrued Liability Plan.** Each eligible city, village, township or county with unfunded accrued liabilities as of its most recent audited financial report is required to submit, by June 1, a plan to lower all such unfunded accrued liabilities. The plan is required to include a listing of all previous actions taken to reduce its unfunded accrued liabilities with an estimated cost savings of those actions; a detailed description of how it will continue to implement and maintain previous actions taken; and a listing of additional actions it could take. If no actions have been taken to reduce the municipality's unfunded accrued liabilities, it is required to provide a detailed explanation of why no actions have been taken and a listing of actions it could implement to reduce unfunded accrued liabilities. Actuarial assumption changes and issuance of debt instruments do not qualify as a new proposal.

Because EVIP funds are appropriated by the Legislature and not constitutionally mandated, they are subject to change and inherently less certain than constitutional revenue sharing funds. The City's total portion of state shared revenue totaled \$182.5 million for Fiscal Year 2013, accounting for approximately 17.4% of total Fiscal Year 2013 General Fund revenues. During Fiscal Year 2012, the City's portion of state shared revenue was \$172.7 million. Further details regarding the City's historic and projected future state revenue sharing revenues as of the Petition Date are provided in Section VII.C.2 of this Disclosure Statement.

#### **(f) Other Revenue**

In addition to the tax revenue streams described above, the City receives revenues from fees for City-provided services, permits, licenses and parking fines. General Fund revenues from these sources totaled approximately \$166.4 million in Fiscal Year 2013 (from approximately \$171.1 million in Fiscal Year 2012). The City also receives revenue from grants and programs subsidized by other governments (including, for example, the federal government, the State and Wayne County) and non-profit organizations, such as funding for community development and blight elimination projects. General Fund revenues from these sources totaled approximately \$58.2 million during Fiscal Year 2013 (from \$81.0 million in Fiscal Year 2012). The City is generally precluded from charging fees that exceed the costs of providing the relevant services under the decision of the Michigan Supreme Court in Bolt v. City of Lansing, 587 N.W.2d 264 (Mich. 1998), in addition to other statutory or regulatory provisions applicable in specific cases.

### **5. Assets**

#### **(a) Art Housed at Detroit Institute of Arts**

The DIA houses an art collection (the "DIA Collection") that has been described as one of the top six art collections in the United States. The DIA Collection consists of, among other things, works by European masters as well as significant pieces of African, Asian, Native American, Oceanic, Islamic, Ancient and Contemporary art. The City owns a significant portion of the DIA Collection comprised of (i) some portion of the art collection transferred to the City in 1919 (the "Transferred Art") pursuant to an asset transfer (the "Asset Transfer") between the City and an entity then-incorporated as the "Detroit Museum of Art;" (ii) certain art purchased by the City following the Asset Transfer; and (iii) certain art donated after the Asset Transfer. From its inception in 1885 until the Asset Transfer, the corporation then-known as the Detroit Museum of Art owned the Transferred Art and the original museum building. Pursuant to the Asset Transfer – which was specifically authorized by Michigan Public Act 67 of 1919 and Section 7(c) of Chapter 19 of the Detroit City Charter of 1918 – the Detroit Museum of Art conveyed the Transferred Art, along with the museum building and certain real property, to the City in 1919.

Today, the DIA Collection is considerably larger than was the collection of Transferred Art in 1919. The City has purchased numerous works of art since the Asset Transfer and, in particular, acquired many of the DIA Collection's most notable pieces between 1922 and 1930. Prior to the Asset Transfer, in 1915, the Detroit Museum of Art owned approximately 4,400 works of art; by 1930, the DIA Collection contained nearly 12,000 works. To house the rapidly-growing DIA Collection, the City financed the construction of the current DIA museum building, which opened in 1927 and cost an estimated \$4 million. The DIA Collection also has been augmented by many gifts acquired during the 95-year period since the Asset Transfer. As of the Petition Date, the DIA Collection consisted of approximately 65,000 works of art. The corporation formerly known as the Detroit Museum of Art continued to exist after the Asset Transfer. Today, that corporation – which has changed its name several times since 1919 and now bears the name "The Detroit



Institute of Arts" and is referred to in this Disclosure Statement as the "DIA Corp." – contracts with the City to operate the museum building and manage, preserve and display the DIA Collection. In August of 2012, the voters of each of Macomb, Oakland and Wayne Counties approved the levying of real and personal property taxes at a rate of 0.2 mills for a period of 10 years by their respective art institute authorities, which were established pursuant to Michigan Public Act 296 of 2010, the Art Institute Authorities Act, MCL §§ 123.1201 *et seq.*

In an opinion dated June 13, 2013 (Opinion No. 7272), the Michigan Attorney General asserted that the DIA Collection is held in charitable trust and stated that the City may not transfer any portion of the DIA Collection because the City is a mere trustee of the works that comprise the DIA Collection. A position paper commissioned by the DIA in 2013 took the same position and also advanced an alternative argument that the DIA Collection is subject to the public trust doctrine, a legal doctrine that protects public rights in natural resources. The Retiree Committee and other parties in interest in the City's chapter 9 case dispute these positions.

As discussed in greater detail in Section VIII.L.7.a of this Disclosure Statement, in 2013, the City engaged Christie's Inc. ("Christie's") to appraise the portion of the DIA Collection that was acquired using City funds. On December 17, 2013, Christie's issued its final appraisal, estimating the aggregate fair market value of the Appraised Art (as defined in Section VIII.L.7.a) to be between \$454 million and \$867 million.

**(b) City-Owned Land**

An estimated 22 square miles of land within City limits is government-owned, including parcels owned by the City, Wayne County and the State. Many of these parcels are vacant overgrown lots with illegal dumping or contain abandoned buildings in need of demolition. It has been estimated that the City owns approximately 60,000 parcels of vacant land and approximately 10% of the estimated 78,000 vacant structures within City limits. The vast majority of City-owned parcels have limited present commercial value. The City's efforts to address blight, remove vacant structures and encourage beneficial uses of City-owned land – which measures include initiatives involving the Detroit Land Bank Authority and the Michigan Land Bank – are addressed in Section IX.B.1 of this Disclosure Statement.

**(c) Belle Isle Park**

The City owns Belle Isle Park, a 982-acre park situated on an island in the Detroit River designed by Frederick Law Olmsted. Belle Isle Park features numerous historical and recreational attractions, including the James Scott Memorial Fountain (designed by Cass Gilbert, architect of the United States Supreme Court building), the Anna Scripps Whitcomb Conservatory (also known as the Belle Isle Conservatory, a greenhouse and botanical garden built in 1904, designed by Detroit architect Albert Kahn and modeled after a portion of Thomas Jefferson's Monticello), the Belle Isle Casino building (built in 1908 and which, despite its name, is used for special events rather than gambling), the Dossin Great Lakes Museum, the Livingstone Memorial Lighthouse (the only lighthouse in the United States made entirely of marble), the Nancy Brown Peace Carillon, the Detroit Yacht Club, an aquarium, golf courses and a swimming beach. Belle Isle Park is larger than New York City's Central Park. As of the Petition Date, Belle Isle Park was the nation's largest municipally-operated island park.

In recent years, the City's Recreation Department has maintained and operated Belle Isle Park at an annual cost of approximately \$6 million. Pursuant to a lease agreement between the City and the State approved by the LEFALB on November 12, 2013 (discussed in greater detail in Section VIII.L.6 of this Disclosure Statement), as of February 10, 2014, Belle Isle Park is being operated as a state park.

**(d) Detroit-Windsor Tunnel**

The Detroit-Windsor Tunnel is an 84-year-old automotive tunnel beneath the Detroit River that connects Detroit and Windsor, Ontario. The City owns the portion of the tunnel located in the United States and is currently leasing it to Detroit Windsor Tunnel LLC. Approximately two million vehicles pass through the tunnel annually. Detroit Windsor Tunnel LLC leases the City's portion of the tunnel for an annual rental payment equal to 20% of the average annual net operating income, excluding income taxes and operating expenses for the City's portion of the tunnel, derived from the operations of the Detroit side of the tunnel over the most recent five years, which recently has been less than \$1 million per year, as operating revenue for the Detroit side of the tunnel has totaled less than \$5 million annually during recent years. The governing Tube Lease and Sublease (the "Tunnel Leases") run through 2020.

On July 25, 2013, American Roads Alabama Holdings, LLC (f/k/a American Roads LLC) ("American Roads") – an affiliate of Detroit Windsor Tunnel LLC – commenced a chapter 11 bankruptcy case in the United States Bankruptcy Court for the Southern District of New York. See In re Am. Roads LLC, Chapter 11 Petition, No. 13-12412 (Bankr. S.D.N.Y. July 25, 2013) (Docket No. 1). On August 21, 2013, the bankruptcy court issued an order authorizing American Roads and its debtor-affiliates to assume the Tunnel Leases. Am. Roads, Order Authorizing the Debtors to Assume the Detroit-Windsor Tunnel Leases with the City of Detroit (Bankr. S.D.N.Y. Aug. 21, 2013) (Docket No. 97). The bankruptcy court approved American Roads' prepackaged plan of reorganization on August 28, 2013, pursuant to which plan Syncora Guarantee Inc. (together with its affiliates, "Syncora") became the owner of American Roads and its debtor-affiliates, including Detroit Windsor Tunnel LLC. See Am. Roads, Order Approving Debtors' Disclosure Statement for, and Confirming, Debtors' Joint Prepackaged Chapter 11 Plan (Bankr. S.D.N.Y. Aug. 30, 2013) (Docket No. 129).

**(e) Coleman A. Young Airport**

The City owns Coleman A. Young International Airport, a two-runway general aviation airport located on approximately 263 acres within the City limits. Average total operations in Detroit airspace represent approximately 225 flights daily, which include instrument flight rules and visual flight rules. The airport features a 53,000-square-foot passenger terminal with space available for restaurants, retail concessions, passenger lounges, ticketing desks and baggage claims. The airport has not offered commercial carrier service since 2000 in part due to the fact that the airport's runways lack the length required to accommodate many types of commercial passenger jets. The City has subsidized the airport in recent years because the airport's revenues have fallen far short of expenses. In Fiscal Year 2013, the City's General Fund contributed \$0.3 million to fund the airport's operations and maintenance. The airport's General Fund contribution for Fiscal Year 2014 was increased to \$0.6 million.

**(f) Joe Louis Arena**

The City owns Joe Louis Arena, a 20,058-seat indoor arena that is home to the Detroit Red Wings of the National Hockey League (the "Red Wings"). Completed in 1979, Joe Louis Arena is the City's largest indoor entertainment venue. In addition to professional hockey, Joe Louis Arena hosts concerts, circuses, ice shows and various occasional professional and college sporting events.

In 2009, Olympia Entertainment ("Olympia"), the parent of the Red Wings, declined to renew its lease of Joe Louis Arena (the "Original JLA Lease"). The 30-year term of the Original JLA Lease expired on July 1, 2010; since that date, the Red Wings have occupied Joe Louis Arena as a holdover tenant. As of the Petition Date, certain disputes existed between the parties with respect to amounts the City maintained it was due under the Original JLA Lease.

In July 2013, Olympia proposed a project to build a new arena in downtown Detroit – which would replace Joe Louis Arena as the home of the Red Wings – along with a mixed-use residential, retail and entertainment district. The proposed project involves a cooperative arrangement between Olympia and the City of Detroit Downtown Development Authority (the "DDA"). The DDA was created by the Detroit City Council by Ordinance No. 119-H on May 20, 1976, under the provisions of Michigan Public Act 197 of 1975, the Downtown Development Authority Act, MCL §§ 125.1651 *et seq.* The DDA was established for the purpose of promoting and developing economic growth in Detroit's downtown business district. The DDA funds its activities by an *ad valorem* tax of one mill on real and tangible personal property not exempt by laws in the downtown development district, and the issuance of negotiable revenue and tax increment obligations. For financial reporting purposes, the DDA is a component unit of the City because the members of the DDA's Board of Directors are appointed by the City's mayor and are confirmed by the Detroit City Council, which approves the DDA's budget. Further developments during this chapter 9 case regarding this transaction are provided in Section VIII.L.8 of this Disclosure Statement.

**(g) State-Held Cash Reserves**

Approximately \$86.9 million of City-owned cash is held in escrow accounts controlled by the State for City reforms, to ensure the payment of certain self-insurance obligations and for liquidity purposes, if necessary. Of this amount, \$15.2 million (the "No-Fault Deposit") in City-owned cash is held in an escrow account to pay claims ("No-Fault Claims") arising from motor vehicle accidents subject to the Michigan No-Fault law, MCL §§ 500.3101 *et seq.*, with respect to which the City is self-insured. On June 4, 2013, the Michigan Department of Insurance and Financial Services agreed to issue the City a self-insurance certificate in exchange for the commitment by the Treasury to place the No-Fault Deposit in an escrow account for the payment of any No-Fault Claims that the City is unable, or otherwise fails, to pay pursuant to applicable law.

The foregoing discussion in Section VII.A.5 is not intended to exhaustively describe all City-owned property, but rather provides an overview of certain of the City's most significant assets. Accordingly, not all non-core City-owned assets are described in this Disclosure Statement.

## **B. Outstanding Financial Obligations of the City as of the Petition Date**

On the Petition Date, the City filed its List of Creditors Pursuant to Section 924 of the Bankruptcy Code and Bankruptcy Rule 1007 (Docket No. 16) (the "Original List of Creditors"). On August 1, 2013, the City filed its Amended List of Creditors Pursuant to Section 924 of the Bankruptcy Code and Bankruptcy Rule 1007 (Docket No. 258) (the "Amended List of Creditors"), which replaced the Original List of Creditors and redacted certain personal information contained in the Original List of Creditors. On September 30, 2013, the City filed its Second Amended List of Creditors and Claims, Pursuant to Sections 924 and 925 of the Bankruptcy Code (Docket No. 1059), which supplemented and amended the information in the Amended List of Creditors. The Second Amended List of Creditors is the currently effective list of the Claims against the City under section 925 of the Bankruptcy Code (as amended or supplemented from time to time, the "List of Claims").

In the List of Claims, the City identified a total of approximately \$17.976 billion in prepetition obligations, including approximately \$17.914 billion in long-term obligations described in the paragraphs below.

### **1. Revenue Bonds**

Michigan Public Act 94 of 1933, the Revenue Bond Act, MCL §§ 141.101 *et seq.*, authorizes the City to issue bonds secured by the property and revenues of certain City enterprises ("Revenue Bonds"). Revenue Bonds issued by the City are not included in the general limit of indebtedness prescribed by Michigan law so long as they do not impose any liability upon the City itself. As of the Petition Date, the City owed approximately \$5.359 billion in outstanding principal and interest amount of Revenue Bonds which includes approximately \$504.3 million in outstanding principal and interest amount of related revolving bonds (collectively, the "DWSD Revolving Bonds"). The Revenue Bonds and the DWSD Revolving Bonds are serviced from the following Enterprise Funds:

#### **(a) Sewage Disposal Fund Revenue Bonds & DWSD Revolving Sewer Bonds**

As of the Petition Date, the City owed approximately \$2.826 billion in outstanding principal and interest amount of Revenue Bonds (consisting of first lien bonds totaling approximately \$1.861 billion and second lien bonds totaling approximately \$965 million) serviced from the City's Sewage Disposal Fund (the "DWSD Sewer Bonds"). The DWSD Sewer Bonds consist of 19 series of Revenue Bonds issued between 1998 and 2012, bearing interest rates between 1.625% and 7.50% and maturing July 1, 2014 through July 1, 2039. The 19 series of DWSD Sewer Bonds outstanding as of the Petition Date are insured by various entities, including National Public Finance Guarantee Corporation ("NPFG") (11 series), Assured Guaranty Municipal Corporation ("Assured") (six series) and Financial Guaranty Insurance Company ("FGIC") (one series). Berkshire Hathaway Assurance Corporation ("Berkshire Hathaway") is a secondary insurer of the scheduled payment when due of the principal of and interest on three series of DWSD Sewer Bonds.

The City used the proceeds of the DWSD Sewer Bonds for the construction and maintenance of the sewage disposal system as well as the refunding of other liabilities. Revenues of the sewage disposal system, net of operating expenses, were pledged to secure payment of principal and interest on the DWSD Sewer Bonds.

In addition, as of the Petition Date, the City owed approximately \$482.9 million in outstanding principal and interest amount of DWSD Revolving Sewer Bonds related to the DWSD Sewer Bonds. During Fiscal Year 2013, the sewage disposal system received net system revenues of approximately \$461.8 million versus expected debt service requirements of approximately \$200.0 million.

A schedule of the DWSD Sewer Bonds and related DWSD Revolving Sewer Bonds is attached hereto as Exhibit B.

#### **(b) Water Fund Revenue Bonds & DWSD Revolving Water Bonds**

The City also owed approximately \$2.525 billion in outstanding principal and interest amount of Revenue Bonds (consisting of first lien bonds totaling approximately \$1.884 billion and second lien bonds totaling approximately \$641 million) serviced from the City's Water Fund as of the Petition Date (the "DWSD Water Bonds"). The DWSD Water

Bonds consist of 20 series of Revenue Bonds issued between 1993 and 2011, bearing interest rates between 2.496% and 7.00% and maturing July 1, 2014 through July 1, 2041. Of the 20 series of DWSD Water Bonds outstanding as of the Petition Date, 17 are insured by various entities, including by NCFG (11 series), Assured (four series) and FGIC (two series). Berkshire Hathaway is a secondary insurer of the scheduled payment when due of the principal of and interest on two series of DWSD Water Bonds.

The City used the proceeds of the DWSD Water Bonds for the construction and maintenance of the water supply system as well as the refunding of certain other liabilities. Revenues of the City's water supply system, net of operating expenses, were pledged to secure payment of principal and interest on the DWSD Water Bonds.

The City also owed approximately \$21.5 million in outstanding principal and interest amount of DWSD Revolving Water Bonds related to the DWSD Water Bonds as of the Petition Date. During Fiscal Year 2013, the water system received net system revenues of approximately \$370.1 million versus expected debt service requirements of approximately \$153.4 million.

A schedule of the DWSD Water Bonds and related DWSD Revolving Water Bonds is attached hereto as Exhibit C.

### **(c) Automobile Parking Fund Revenue Bonds**

As of the Petition Date, the City owed approximately \$9.3 million in outstanding principal and interest amount of Detroit Building Authority Revenue Refunding Bonds: Parking System, Series 1998-A, bearing interest rates between 4.70% and 5.125% and maturing July 1, 2014 through July 1, 2019 (the "Parking Bonds"). Substantially all revenues of the City's parking system, net of operating expenses, were pledged to secure payments of principal and interest on the Parking Bonds. During Fiscal Year 2013, the parking system received net system revenues of approximately \$11.1 million versus expected debt service requirements of approximately \$1.7 million.

## **2. General Fund Obligations**

The City issues general obligation bonds (collectively, "General Obligation Bonds") to provide funds for the acquisition and construction of major capital facilities and equipment. General Obligation Bonds have been issued for both governmental and business-type activities. As of the Petition Date, the City had a total of \$1.023 billion in outstanding principal and interest amount of unlimited tax general obligation bonds (collectively, "Unlimited Tax General Obligation Bonds") and limited tax general obligation bonds (collectively, "Limited Tax General Obligation Bonds"). In addition, certain of the Unlimited Tax General Obligation Bonds and the Limited Tax General Obligation Bonds are secured by a lien in or other rights to distributable state aid. The General Obligation Bonds consist of the following:

### **(a) Unlimited Tax General Obligation Bonds**

Pursuant to the Home Rule City Act, the City levies the taxes used to pay debt service charges or obligations (including (i) principal and interest due during the current tax year, (ii) amounts necessary to fund deposits into sinking funds with respect to any mandatory redemptions and (iii) amounts due but unpaid from the immediately preceding year) on Unlimited Tax General Obligation Bonds issued with the approval of the electorate. The amount of taxes levied to service Unlimited Tax General Obligation Bonds is in addition to other taxes that the City is authorized to levy, without limitation as to rate and amount and without regard to any City Charter, statutory or constitutional caps on taxation.

As of the Petition Date, the City owed approximately \$479.4 million in outstanding principal and interest amount of 13 series of Unlimited Tax General Obligation Bonds maturing from April 1, 2014 through November 1, 2035 and bearing interest rates between 3.70% and 5.375%. Of this amount approximately \$101.7 million in outstanding principal and interest amount of one series of Unlimited Tax General Obligation Bonds issued in 2010 is secured by or has a right to be paid from distributable state aid held by the State and not disbursed to the City. Each series of unsecured Unlimited Tax General Obligation Bonds is insured by National, Assured, Syncora or Ambac Assurance Corporation ("Ambac").

On November 8, 2013, National and Assured filed a joint complaint (the "National/Assured Complaint") and Ambac filed a complaint (the "Ambac Complaint") against the City commencing adversary proceeding numbers 13-05309 and 13-05310 in the Bankruptcy Court. The National/Assured Complaint and the Ambac Complaint each allege that the City's Unlimited Tax General Obligation Bond debt is entitled to special treatment in the City's chapter 9 case (the "UTGO Litigation"). National and Assured and Ambac seek declaratory judgments and orders that the City must segregate certain tax revenues from the City's other sources of revenue and apply them solely for the purpose of servicing the City's

obligations under the Unlimited Tax General Obligation Bonds. National, Assured and Ambac allege that the Unlimited Tax General Obligation Bonds are secured obligations of the City.

In papers filed with the Bankruptcy Court, the City has disputed the plaintiffs' characterization of the City's obligations with respect to the Unlimited Tax General Obligation Bonds. The City took the position that the Unlimited Tax General Obligation Bond debt is a general unsecured obligation. The City also took the position that the bondholders are precluded from seeking relief, both because there is no private right of action under Revised Municipal Finance Act of 2001, MCL §§ 141.2101 *et seq.* (the "Municipal Finance Act") and because section 904 of the Bankruptcy Code bars the Bankruptcy Court from entering an order that would interfere with the City's political or governmental powers or with its property or revenues. Further, the City argued that the Unlimited Tax General Obligation Bonds are backed only by a promise to repay them either from general revenue or *ad valorem* taxes, and that this does not grant the bondholders a lien on tax revenue. Finally, the City has contested the plaintiffs' assertion of a property interest in the *ad valorem* tax revenues. The UTGO Litigation, or the settlement thereof, may have an effect on the City's ability to continue to collect the *ad valorem* tax related to the Unlimited Tax General Obligation Bond debt. As of the date of this Disclosure Statement, the UTGO Litigation remains pending.

On March 25, 2014, the City and Ambac, Assured and NCFG (the "Settling Bond Insurers"), three of the insurers of Unlimited Tax General Obligation Bonds, agreed to a settlement in principle, subject to definitive documentation, concerning (i) treatment of the Unlimited Tax General Obligation Bond Claims (Class 8 Claims) under the Plan, (ii) the UTGO Litigation and (iii) support for the Plan to the extent it provides for the agreed-upon settlement. The term sheet memorializing the settlement in principle (the "UTGO Settlement") is attached to the Plan as Exhibit I.A.270. This disclosure is qualified in its entirety by such term sheet and the definitive documentation.

Below is a summary of the principal terms of the UTGO Settlement:

- On the Effective Date, the Unlimited Tax General Obligation Bond Claims will be deemed Allowed in the aggregate amount of \$388 million (the "UTGO Allowed Claims");
- Of the UTGO Allowed Claims: (i) \$287.5 million in principal amount will be restructured in accordance with the UTGO Settlement; and (ii) the remaining principal portion of the UTGO Allowed Claims (the "Reinstated Stub UTGO Bonds") will remain outstanding, provided that the right to the proceeds of the *ad valorem* tax levies pledged on account of the Unlimited Tax General Obligation Bonds in an amount equal to the principal and interest payable on the Reinstated Stub UTGO Bonds (the "Assigned UTGO Bond Tax Proceeds") will be assigned by the Plan to a City designee to be determined;
- Holders of the Unlimited Tax General Obligation Bond Claims (Class 8 Claims) will receive their Pro Rata share of the Restructured UTGO Bonds (as defined below);
- The policies issued by the Bond Insurers, including the Settling Bond Insurers, of the Unlimited Tax General Obligation Bonds will remain outstanding to ensure payment of debt service as originally scheduled for the Unlimited Tax General Obligation Bonds;
- On or before the Effective Date: (i) the City will issue and deliver to the Michigan Finance Authority (the "MFA") an unlimited tax general obligation bond (the "Municipal Obligation") that mirrors the terms of the Unlimited Tax General Obligation Bonds (less the principal amounts of the Reinstated Stub UTGO Bonds), secured by a pledge of (a) that portion of the proceeds of the *ad valorem* tax millage levies pledged to and on account of the Unlimited Tax General Obligation Bonds (the "UTGO Bond Tax Levy") and (b) a lien (as provided in Section 15(2) of Michigan Public Act 227 of 1985, the Shared Credit Rating Act, MCL §§ 141.1051 *et seq.*) on a portion of the distributable state aid the City expects to receive from the State of Michigan under Michigan Public Act 140 of 1971, the Glenn Steil State Revenue Sharing Act, MCL §§ 141.901 *et seq.*, as amended (the "DSA"); (ii) the MFA will issue bonds (the "Restructured UTGO Bonds") that mirror the terms of the Municipal Obligation and are payable from and secured by the Municipal Obligation, the City's pledge of the UTGO Bond Tax Levy and the DSA that the City is entitled to receive; and (iii) the Restructured UTGO Bonds will be exchanged for \$287.5 million principal amount Unlimited Tax General Obligation Bonds;

- After the UTGO Bond Tax Levy has been collected and deposited in escrow and in amounts, together with amounts already on deposit in escrow, to pay debt service on the regularly scheduled payment dates on the Restructured UTGO Bonds for the current fiscal year, the Assigned UTGO Bond Tax Proceeds will be transferred to the City-designated assignee;
- Payment of the Restructured UTGO Bonds will be made from the DSA only to the extent that the collection and deposit of the UTGO Bond Tax Levy and other funds on deposit in the escrow have not accumulated in specified amounts by dates on which installments of the DSA are deposited with the master trustee on behalf of the City;
- To the extent that the Holders of Claims in Class 7 or Class 9 receive recoveries under the Plan that, on a discounted basis, using a 5% discount rate, exceed 69.5% of the allowed amount of their Claims, the Bond Insurers will receive additional payments pursuant to a formula intended to ensure that the percentage recovery to the Holders of Class 8 Claims is greater than the percentage recovery to the Holders of Class 7 or Class 9 Claims;
- The UTGO Litigation will be stayed pending the occurrence of the Effective Date, whereupon the City and the Settling Bond Insurers will ask the Bankruptcy Court to dismiss the UTGO Litigation; and
- The UTGO Settlement is subject to certain orders and findings of the Bankruptcy Court described in the term sheet and definitive documentation.

A schedule of the secured and unsecured Unlimited Tax General Obligation Bonds is attached hereto as Exhibit D.

**(b) Limited Tax General Obligation Bonds**

In addition to Unlimited Tax General Obligation Bonds, the City is authorized under Michigan law to issue Limited Tax General Obligation Bonds without the approval of the electorate. Limited Tax General Obligation Bonds are serviced from the City's General Fund, including *ad valorem* taxes levied for general operations purposes as a general obligation of the City.

As of the Petition Date, the City owed approximately \$546.8 million in outstanding principal and interest amount of nine series of Limited Tax General Obligation Bonds maturing April 1, 2014 through November 1, 2035. Of this amount, (i) approximately \$252.5 million in outstanding principal and interest amount of one series of Limited Tax General Obligation Bonds issued in 2010 is secured by a first lien on distributable state aid and (ii) approximately \$130.8 million in outstanding principal and interest amount of one series of Limited Tax General Obligation Bonds issued in 2012 is has the right to be paid by the State using distributable state aid held by the State and not disbursed to the City. Four of the six series of unsecured Limited Tax General Obligation Bonds are insured by Ambac. The other two series of unsecured Limited Tax General Obligation Bonds are not insured.

The Ambac Complaint alleges that the City is obligated to use general tax revenues collected within the City's charter, statutory or constitutional limitations to service the Limited Tax General Obligation Bonds (the "LTGO Litigation"). The City disputes Ambac's characterization of the City's obligations with respect to the Limited Tax General Obligation Bonds. The City believes that the Limited Tax General Obligation Bonds merely create a "first budget obligation" under the Municipal Finance Act, which creates a priority inconsistent with chapter 9 distribution rules (and therefore is ineffective in chapter 9) and does not create a lien or trust. Although Ambac has not expressly asserted in the LTGO Litigation the argument that all other Unsecured Claims are subordinated to the Limited Tax General Obligation Bond debts, the City has taken the position that such subordination can be accomplished only through an inter-creditor agreement; *i.e.*, the City cannot agree to make certain creditors' claims subordinate to the claims of another creditor. As of the date of this Disclosure Statement, the LTGO Litigation remains pending.

A schedule of the secured and unsecured Limited Tax General Obligation Bonds is attached hereto as Exhibit E.

**(c) Outstanding Installment Notes and Loans**

As of the Petition Date, the City owed approximately \$123.8 million in other outstanding installment notes and loans payable related to various public improvement projects. These obligations included: (i) an Estimated Aggregate

HUD Installment Note Amount of \$90.1 million in notes payable, which notes were issued in connection with the "Section 108" HUD Loan Guarantee Program and are secured by (A) present and future "Block Grant" revenues, (B) other revenues in the form of program income generated from the use of proceeds from the issuance of HUD Installment Notes, (C) funds in accounts created in accordance with HUD Installment Note Documents and (D) certain other pledged collateral; and (ii) approximately \$33.7 million in loans payable (\$33.6 million of which is a non-interest bearing unsecured loan, with flexible maturity, payable to the DDA as general operating funds become available).

### **3. Certificates of Participation**

In 2005, the City entered into a series of transactions involving the issuance to investors of approximately \$1.4 billion of instruments known as certificates of participation (the "2005 COPs"). Pursuant to City Ordinance No. 05-05, the City established two nonprofit entities known as "service corporations" – the Detroit General Retirement System Service Corporation and the Detroit Police and Fire Retirement System Service Corporation (together, the "Service Corporations") – to provide "services," including providing funding to the Retirement Systems by facilitating the financing of the 2005 COPs. The Service Corporations in turn created a funding trust (the "2005 Funding Trust") to issue and sell the 2005 COPs. The 2005 Funding Trust issued the 2005 COPs in 2005. The City entered into a separate service contract with each of the Service Corporations (the "2005 Service Contracts") pursuant to which the City agreed to make certain payments in return for the Service Corporations' future assistance in funding transactions for the Retirement Systems.

The Service Corporations are Michigan nonprofit corporations incorporated by the City pursuant to state law. Both of the Service Corporations, however, are fiscally dependent upon and provide services entirely to the City. The governing body of each Service Corporation is its Board of Directors, each of which consists of three officials of the City, the Finance Director, the Budget Director and the Corporation Counsel, plus two members of the City Council, selected and appointed by the City Council.

In 2006, the Service Corporations established another funding trust (the "2006 Funding Trust" and, together with the 2005 Funding Trust, the "Funding Trusts") and entered into a trust agreement with U.S. Bank, as trustee, pursuant to which agreement the 2006 Funding Trust issued the "2006 COPs" (together with the 2005 COPs, the "COPs"). One series of 2006 COPs had a fixed interest rate and was issued in the original aggregate principal amount of \$148.54 million; the other series of 2006 COPs was issued in the original aggregate principal amount of \$800 million and had a floating interest rate. The proceeds of the 2006 COPs were used, in large part, to fund the optional redemption and cancellation of certain of the 2005 COPs. As of June 7, 2006, the Service Corporations each entered into a service contract with the City in connection with the issuance of the 2006 COPs (together with the 2005 Service Contracts, the "Service Contracts").

As of the Petition Date, there were three series of COPs outstanding in the aggregate amount of approximately \$1.473 billion, as follows: (a) the Series 2005-A COPs in the aggregate amount of approximately \$517.6 million, bearing interest at 4.50 to 4.95%; (b) the Series 2006-A COPs in the aggregate amount of \$153.7 million, bearing interest at 5.989%; and (c) the Series 2006-B COPs in the aggregate amount of \$801.6 million, bearing interest at a floating rate.

The COPs may not be authorized under Michigan law. The City is subject to both the Home Rule City Act and the Municipal Finance Act. Section 117.4a(2) of the Home Rule City Act prescribes certain limitations on the amount of "indebtedness" that the City may incur. If the City's obligations under the Service Contracts constitute "indebtedness" within the meaning of the Home Rule City Act, then the issuance of the COPs may have exceeded the limitations on indebtedness imposed by the Home Rule City Act and, thus, may not have been authorized under applicable Michigan law. Similarly, Sections 301 and 103 of the Municipal Finance Act prohibit a "municipality" from issuing a "municipal security," except in accordance with the provisions of the Municipal Finance Act. In addition, the issuance of some or all of the COPs may have constituted the issuance of a municipal security by a municipality other than in conformity with the Municipal Finance Act.

### **4. Swap Liabilities**

The City faced the risk of rising interest rates on the floating-rate COPs (the 2006-B COPs). In order to protect against this risk, in 2006, the Service Corporations entered into pay fixed, receive variable interest rate swap transactions with an aggregate notional amount equal to the then-outstanding amount of the 2006-B COPs, or \$800 million, under eight separate master agreements (collectively, the "Swap Contracts") with either (a) UBS AG and (b) SBS Financial Products Company LLC, who was succeeded by Merrill Lynch Capital Services, Inc. ("MLCS" and, together with UBS AG, the "Swap Counterparties"). MLCS provided credit support to SBS with respect to the transaction. The swaps effectively

fixed the Service Corporations' interest rate costs. The Corporations paid the same amount with respect to the floating rate COPs every quarter, regardless of whether interest rates moved up or down.

The Service Corporations' sole source of funding for payments owed under the Swap Contracts is payments owed by the City under the Service Contracts.

As part of the transaction, insurance policies were issued by FGIC and Syncora (together with FGIC, the "Swap Insurers"), as successor to XL Capital Assurance Inc. The policies insure the quarterly payments owed under the Swap Contracts as well as a certain portion of the termination payments that may be owed thereunder. In certain circumstances, there is no cap on the amount the Swap Insurer would owe with respect to a Claim based on a termination payment. In certain other circumstances, Syncora's and FGIC's maximum exposure is capped under their respective policies relating to the Swap Contracts. Each of the policies is unconditional and irrevocable, and may not be cancelled for any reason.

In or around January 2009, downgrades of the 2006 COPs' debt rating, in conjunction with the prior downgrade of FGIC and Syncora, provided the Swap Counterparties the right, pursuant to the Swap Contracts, to designate an early termination date under the Swap Contracts. Given the low prevailing interest rates in 2009, such early termination would have resulted in a lump-sum payment owed to the Swap Counterparties of between approximately \$300 million and \$400 million. To avoid such an early termination payment (any such payment, a "Swap Termination Payment"), the City provided collateral to the Swap Counterparties for amounts owed to them under the Swap Contracts pursuant to a collateral agreement dated June 15, 2009 (the "Collateral Agreement"), among the City, the Service Corporations, the Swap Counterparties and U.S. Bank, as custodian. In addition, the City, the Service Corporations, the Swap Counterparties and the Swap Insurers agreed to amend the Swap Contracts. To secure the obligations to the Swap Counterparties and pursuant to the Collateral Agreement, the City agreed to direct certain taxes wagering taxes and developer payments (together, the "Casino Revenues") into a lockbox account (the "General Receipts Account") pending payment each month into a second lockbox account (the "Holdback Account" and, together with the General Receipts Account, the "Lockbox Accounts") of one third of the quarterly payment next due to the Swap Counterparties. The City also passed legislation creating a first priority lien and pledge on the Casino Revenues.

As of the Petition Date, each day, on average, approximately \$0.5 million in Casino Revenues was deposited into the General Receipts Account which, at the end of each 30-day period, amounted to approximately \$15 million. Under the Collateral Agreement, U.S. Bank releases the funds accumulating in the General Receipts Account to the City only after the City deposits approximately \$4 million – one-third of its quarterly swap payment – into the Holdback Account. Once the City makes this deposit into the Holdback Account, U.S. Bank gives the City complete access to the Casino Revenues in the General Receipts Account, as it is deposited, until the beginning of the next payment period. If the City fails to make a quarterly swap payment or certain other events take place, the Swap Counterparties are empowered under the Collateral Agreement to, among other things, notify U.S. Bank that it should not release – or should "trap" – the Casino Revenues owed to the City. The Swap Counterparties are permitted to do this even if the amounts in the General Receipts Account exceed the amount of the missed swap payment. As of the Petition Date, the City had continued to make its payments to the Swap Counterparties through the Holdback Account.

Section VIII.E of this Disclosure Statement summarizes litigation and ultimately successful settlement efforts regarding the City's swap obligations.

## **5. Pension Obligations**

### **(a) Description of Retirement Systems**

The Retirement Systems consist of the General Retirement System of the City of Detroit (the "GRS") and the Police & Fire Retirement System of the City of Detroit (the "PFRS"). For financial statement purposes, the Retirement Systems are included as fiduciary trust funds of the City. Each system is a single-employer plan composed of a defined benefit plan and a defined contribution annuity program. The plans provide retirement, disability and pre-retirement death benefits to plan members and beneficiaries. The plans are administered in accordance with the City Charter, the Detroit City Code and union contracts, which assign the authority to establish and amend contributions and benefit provisions to each plan's Board of Trustees. As of the Petition Date, Section 11-103(1) of the City Charter established the composition of the GRS Board of Trustees, as follows, although the actual composition has been changed pursuant to certain collective bargaining dispute arbitration awards: (i) the Mayor; (ii) one City Council member selected by the City Council; (iii) the City Treasurer; (iv) five members of the GRS, elected by the GRS membership; (v) one City resident who is neither a City employee nor eligible to receive GRS benefits, appointed by the Mayor and approved by the GRS Board of Trustees; and



(vi) one current GRS retiree who is receiving benefits under the GRS, elected by "retired City employees." Section 11-103(2) of the City Charter provided, as of the Petition Date, that the PFRS Board of Trustees shall consist of: (i) the Mayor or a designee of the Mayor; (ii) one City Council member selected by the City Council; (iii) the City Treasurer; (iv) the Chief of Police; (v) the Fire Commissioner; (vi) three firefighters who are PFRS members, elected by PFRS members who are firefighters; (vii) three police officers who are PFRS members, elected by PFRS members who are police officers; and (viii) two current PFRS retirees who are residents of the City and are receiving benefits under the PFRS, with one such retiree elected by "retired firefighters" and one elected by "retired police officers." The Retirement Systems' investment policies are governed in accordance with Michigan Public Act 314 of 1965 (as amended), the Public Employee Retirement System Investment Act, MCL §§ 38.1121 *et seq.*

**(b) Underfunding**

**i. Retirement Systems' Prepetition Estimates**

Each of the Retirement Systems has reported UAAL totals that are substantially lower than the amounts disclosed by the City in the List of Claims. In particular, as of June 30, 2013, the GRS reported that it was 70.0% funded with a UAAL of \$1.084 billion out of \$3.609 billion in accrued liabilities. As of June 30, 2013, the PFRS reported that it was 89.3% funded with a UAAL of \$415.6 million out of \$3.890 billion in accrued liabilities. Thus, based on actuarial assumptions and methods employed by the Retirement Systems prior to the commencement of the City's chapter 9 case, the estimated UAAL as of the end of Fiscal Year 2013 for both Retirement Systems combined was \$1.5 billion.

**ii. Unrealistic Assumptions**

The City believes that the UAAL figures reported by the Retirement Systems were substantially understated because they were based upon various actuarial assumptions and methods that served to substantially understate the Retirement Systems' UAAL. The assumptions and methods included: (A) annual net rates of return on investments (GRS – 7.9%; PFRS – 8.0%) that were unrealistic in light of the Retirement Systems' demographics, the targeted mix of the Retirement Systems' assets and the inability of the City to budget for and fund pension investment loss in the event the sought-after returns were not achieved; (B) the "smoothing" (reallocation over a period of years) of asset gains and losses over a seven-year period, which masks the funding shortfall; and (C) the use of 29-year (PFRS) and 30-year (GRS) amortization periods for funding UAAL – which is applied anew each year to the full amount of unfunded liability – that allows unfunded liabilities to continue to grow rapidly as a result of compounding.

**iii. Past Pension Practices**

The Retirement Systems' trustees and certain City officials also have engaged in a variety of practices that exacerbated and, in certain cases, masked the extent of the Retirement Systems' UAAL, particularly with respect to the GRS.

**(A) Annuity Savings Plan and 13th Check Program**

Perhaps most damaging to the fiscal health of the Retirement Systems was the GRS board of trustees' (the "GRS Trustees") actions in connection with the "annuity savings plan" offered to certain beneficiaries of the GRS (the "Annuity Savings Plan"). Under the terms of the Annuity Savings Plan, active City employees were allowed to elect to invest zero, three, five or seven percent of their salaries on an after-tax basis into a discrete defined contribution plan that earned interest based on a rate of return established at the discretion of the GRS Trustees. These employee contributions were aggregated and invested with the other assets of the GRS on a commingled basis. In many years, however, the GRS Trustees chose to credit employees' Annuity Savings Plan accounts with rates of return that were far greater than the actual rate of return earned on investments by the GRS. For a long period of time, the GRS Trustees essentially operated the Annuity Savings Plan as a guaranteed investment contract with a guaranteed floor investment return approaching 7.9%. For example, in 2009, the GRS lost 24.1% of the value of its assets, yet the GRS Trustees credited Annuity Savings Plan accounts with a positive investment return of approximately 7.9%.

These inflated rates of return on Annuity Savings Plan accounts were funded with GRS assets attributable to the City's contributions to fund the GRS's defined benefit pension. Hundreds of millions of dollars of GRS plan assets intended to support the traditional defined benefit pensions that the City had promised were reallocated to the Annuity Savings Plan and provided a windfall to the Annuity Savings Plan accounts of active employees outside of the defined benefit pension plan. According to the "Initial 60 Day Report" issued by the Office of the Auditor General and the Office of the Inspector

General on August 20, 2013 (the "IG/AG Report"), this practice resulted in an effective rate of return of over 20% on Annuity Savings Plan accounts for Fiscal Years 1984-86, 1995-2000 and 2005-07. The IG/AG Report also revealed that interest dividend credits were given disproportionately to employees with Annuity Savings Plan accounts, resulting in "excessively disproportionate" annuity refund amounts to such employees.

For the GRS, the transfer of assets that were otherwise intended to fund defined benefit pensions was not limited to practices involving Annuity Savings Plan accounts. For example, in years in which the actual investment return exceeded the assumed rate of return, the GRS Trustees paid out a portion of the excess to already retired pensioners. Referred to as the "13th check" program – because the additional pension check would be in excess of the 12 monthly pension checks the retiree normally received in that year – these payments were made in excess of the pensioner's earned pension and to the detriment of the Retirement Systems.

An average of nearly 55% of earnings over and above assumed rates of return were diverted from GRS defined benefit pension plans into the Annuity Savings Plan accounts of active employees. An additional 17% of any such earnings on average was distributed to retirees directly via the "13th check" program. Instead of being retained by the GRS, the remaining 28% of these "excess" earnings on average was used to discount the City's forthcoming required pension contributions, thus ensuring that the net performance of the GRS would never exceed the assumed rate of return in any given year and that UAAL would continue to increase. These practices deprived the GRS of assets that would be needed to support liabilities, especially in light of the fact that in certain years, the GRS' investment returns inevitably would fall short of their assumed rates of return. See Declaration of Charles M. Moore in Support of City of Detroit, Michigan's Statement of Qualifications Pursuant to Section 109(c) of the Bankruptcy Code (Docket No. 13) (the "Moore Declaration"), at ¶ 19.

According to a report that was provided to City Council members by the Fiscal Analysis Division on November 21, 2011, the total cost to the City of the GRS practices of distributing pension-fund earnings over assumed rates of return to retirees and active employees – whether by direct payment via a "13th check" or through excess contributions to employees' Annuity Savings Plan accounts – as of June 30, 2008, was \$1.92 billion. See Report of Joseph Esuchanko dated March 8, 2011, at 9.

#### **(B) Fiduciary Malfeasance**

There are also serious allegations that former Retirement Systems officials have engaged in additional fiduciary misconduct that has harmed the Retirement Systems. For example, in January 2012, a trustee of the Retirement Systems was indicted by a federal grand jury on charges that he conspired with others to personally enrich himself and his co-conspirators by accepting bribes from individuals who conducted business with the Retirement Systems. These bribes took the form of cash, travel, meals, golf clubs, drinks, gambling money, hotel stays, entertainment, Las Vegas concert tickets, massages, limousine service, private plane flights, and other things of value. According to a Federal Bureau of Investigation ("FBI") Press Release dated February 28, 2012, the Retirement Systems suffered more than \$84 million in losses from investments associated with the charged-trustee's alleged bribery conspiracy. In March 2013, the former general counsel of both Retirement Systems and a former PFRS trustee were also indicted for having participated in the aforementioned bribery and kickback conspiracy, which involved steering more than \$200 million in Retirement System investments. According to an FBI Press Release dated March 20, 2013, these Retirement Systems officials and others collectively conspired to defraud current and retired employees of the City of their right to the honest services of Retirement Systems officials free from bribery and corruption.

In 2009, it was reported that certain Retirement System trustees and their lawyers and staff billed the Retirement Systems \$380,000 for traveling around the world to attend conferences. The GRS trustee who spent the most time traveling to such conferences reportedly billed the GRS for \$105,000 in travel expenses, including three trips to Singapore and one trip to Hong Kong. Some of this travel occurred during an 18-month period during which the Retirement Systems lost billions of dollars in investments. The misconduct of these Retirement System officials has contributed, in a not insignificant way, to the underfunding of the Retirement Systems.

#### **(C) Deferrals of Current Contributions**

The City also periodically deferred payment of its year-end PFRS contributions (and financed such deferrals at a rate of 8%). As of May 2013, the City had deferred approximately \$58 million in pension contributions owing for Fiscal Year 2013. Contributions made in the form of notes were treated as timely funding contributions made to the pension trust during the applicable financial year. In addition, the City was granted a funding credit by PFRS in the amount of

\$25 million for each of the Fiscal Years 2008 through 2010, resulting in under-contributions by the City toward its pension liabilities for each of those years.

**iv. Pre-Chapter 9 Estimates of Extent of Underfunding Using Realistic Assumptions**

In the List of Claims, the City set forth what it believes is a more realistic total UAAL for the Retirement Systems of \$3.474 billion, consisting of \$2.037 billion in UAAL owed to the GRS and \$1.437 billion in UAAL owed to the PFRS. As set forth in the Moore Declaration, which was filed on the Petition Date, the City's actuary, Milliman Inc., calculated this UAAL figure merely by substituting the estimated market value of the Retirement Systems' assets for their actuarial value and using a somewhat more achievable assumed rate of return of 7.0% instead of the rates of return of 7.9% or 8.0% assumed by the GRS and the PFRS, respectively. If one were to apply an assumed rate of return of 6.75% – which under the Plan is a more reasonable discount rate in light of relevant circumstances – the UAAL totals increase to \$[ ] billion for the GRS, and \$[ ] billion for the PFRS, as of the end of Fiscal Year 2013.

**6. Other Post-Employment Benefit Obligations**

**(a) General**

Prior to the Petition Date, the City provided substantial post-retirement health benefits – also known as OPEB benefits – to current and future retirees and their dependents. The City provides OPEBs under two umbrella plans – the Health and Life Insurance Benefit Plan (the "Health/Life Benefit Plan") and the City of Detroit Employee Benefit Plan, which operates and administers the Employee Supplemental Death Benefit Plan (the "Supplemental Plan") and, together with the Health/Life Plan, the "OPEB Plans").

The List of Claims estimated liabilities in the aggregate amount of \$5.718 billion for UAAL associated with the OPEB Plans. This amount included the present value of OPEB liabilities for active employees of the City not yet retired. The OPEB liability amount for former employees retired from the City and continuing to obtain retiree health and life insurance is approximately \$3.334 billion. In the aggregate, 99.6% of the City's OPEB liabilities were unfunded as of the Petition Date. As of June 30, 2011 (the most recently published actuarial valuation), there were 19,389 retirees eligible to receive benefits under the City's OPEB Plans. The number of retirees receiving benefits from the City is expected to increase over time.

The City's OPEB liabilities are particularly high due to, among other things: (i) the fact that retirees can choose from 22 different plan options with varying structures and terms, which creates a high level of complexity and cost in benefit administration; and (ii) the extremely generous benefit features of the programs, especially for dependent coverage, which create high costs to the City on a per retiree basis.

**(b) Health/Life Benefit Plan**

The Health/Life Benefit Plan is a single-employer defined benefit plan that provides hospitalization, dental care, vision care and life insurance to all officers and employees of the City who were employed on the day preceding the effective date of the Health/Life Benefit Plan and who continue in the employ of the City on and after the effective date of the Health/Life Benefit Plan. Retirees were allowed to enroll in any of the group plans offered by the City to active employees. The City provides health care coverage for substantially all retirees in accordance with terms set forth in union contracts.

General City employees hired before 1995 were eligible for health care benefits if they satisfy any of the following criteria: (i) 30 years of creditable service (or 25 years of creditable service for an EMS member), (ii) 10 years of creditable service having attained age 60 or (iii) 8 years of creditable service having attained age 65. The health care benefit eligibility conditions for general City employees hired on or after 1995 are (i) 30 years of creditable service having attained age (55, 60 or 65, as applicable), (ii) 10 years of creditable service (having attained age (55, 60 or 65, as applicable) or (iii) 8 years of creditable service (having attained age (55, 60 or 65, as applicable). The City provided full health care coverage to general City employees who retired prior to January 1, 1984 (except for a "Master Medical" benefit that was added on to the coverage after that date). The City pays up to 90 percent of health care coverage for employees who retired after January 1, 1984; however, for employees who retired between January 1, 1984 and June 30, 1994, the retiree share had been reduced by 50 percent by appropriations from City Council. The City also paid health coverage for an eligible retiree's spouse that was married to the retiree as of the date of retirement, under the same formulas noted above, as long as

the retiree continued to receive a pension, and for dependents. Dental and vision coverage also were provided for retirees, spouses and dependents.

The health care benefit eligibility conditions for employees of the Detroit Police Department ("DPD") and the Detroit Fire Department ("DFD") were (i) any age with 25 years of creditable service or (ii) any age with 20 years of service for Detroit Police Officers Association ("DPOA") members, effective March 8, 2007, and Allied Detroit Fire Fighters Association ("DFFA") members, effective March 8, 2008. The City paid up to 90 percent of health care coverage for the retiree and any eligible spouse. Spouses (widows or widowers) of "Straight Life Option" retirees who retired prior to July 1, 1987 continued to receive hospitalization coverage. Coverage also was provided to dependents. Dental and vision coverage were also provided for retirees, spouses and dependents.

The City also provided health care coverage to general City employees and DPD and DFD employees that opted for early retirement. For general City employees hired before 1995, the health care benefit eligibility conditions were 25 years of creditable service; for employees hired after 1995, the health care benefit eligibility conditions were 25 years of creditable service (having attained age 55). The coverage began when the retiree would have been eligible for ordinary retirement. The City paid up to 90 percent of health care coverage for the retiree and any eligible spouse. For DPD and DFD employees, the health care coverage began when (i) the retiree reached the date he/she would have completed 25 years of creditable service or (ii) for DPOA and DFFA member, the retiree would have completed 20 years of creditable service (effective March 8, 2007). The City paid up to 90 percent of health care coverage for the retiree and any eligible spouse. Spouses (widows or widowers) of Straight Life Option retirees who retired prior to July 1, 1987 received hospitalization coverage, as did dependents. Dental and vision coverage were also provided for retirees, spouses and dependents.

The City also provided health care coverage at reduced rates to general City employees and DPD and DFD employees who met certain health care benefit eligibility conditions and retired under the "Deferred Retirement Benefits (Vested)," the "Death-in-Service Retirement Benefits Duty and Non-Duty Related" and the "Disability Retirement Benefits Duty and Non-Duty Related" programs. Complementary health care coverage was provided by the City for those retirees that are Medicare-Eligible. Retirees who opted out of the retiree health care coverage could have obtained coverage at a later date.

In addition to health care coverage, the City allowed its retirees to continue life insurance coverage under the "Group Insurance Protection Plan" offered to active employees in accordance with Section 13, Article 9 of the Detroit City Code. The basic life insurance coverage for general City employees and Police and Fire employees was based on the employee's basic annual earnings to the next higher thousand dollars. The life insurance benefit amounts ranged from \$3,750 to \$12,500.

The Health/Life Benefit Plan is financed entirely on a "pay-as-you-go" basis and is 0% funded. As of June 30, 2011, the City had \$5,718,286,228 in actuarial liabilities under the Health/Life Benefit Plan. The cost to the City on account of retiree benefits provided under the Health/Life Benefit Plan in Fiscal Year 2012 was \$177,460,627. This contribution by the City was in addition to \$23,516,879 contributed by retirees during Fiscal Year 2012.

As of the Petition Date, the City's OPEB costs were expected to increase as a result of the growing number, and relatively young age, of City retirees (pension and health care plans have no age restrictions and early vesting ages) as well as increases in health care costs, particularly hospitalization costs.

In addition, although the Health/Life Benefit Plan is secondary to Medicare for eligible employees over the age of 65, many retired DPD and DFD employees are not eligible to receive free Medicare Part A benefits due to state-regulated Social Security "opt-out" provisions.

### **(c) Supplemental Plan**

The Supplemental Plan is a pre-funded single-employer defined benefit plan providing death benefits based upon the retiree's years of City service ranging from \$1,860 (for 8 to 10 years of service) to \$3,720 (for 30 years of service, with \$93.00 per year added for each additional year of service beyond the 30th year). As of June 30, 2011, the City had \$34,564,960 in actuarially accrued liabilities under the Supplemental Plan. As of the Petition Date, the Supplemental Plan was 74.3% funded, with approximately \$8.9 million in UAAL. In Fiscal Year 2012, the cost to the City on account of benefits provided under the Supplemental Plan was \$131,116. This contribution by the City was in addition to \$15,944 contributed by retirees during Fiscal Year 2012.

**(d) Weiler Class**

In July 2006, the City made a number of unilateral changes to healthcare benefits for unionized police and firefighter retirees, including increases to co-payments and deductibles and higher contributions for monthly healthcare premiums. On July 12, 2006, retiree Alan Weiler filed a class action lawsuit against the City on behalf of approximately 8,000 retirees alleging violations of various collective bargaining agreements ("CBAs"). Mr. Weiler contended that the relevant CBAs promised vested, lifetime and unalterable healthcare benefits. The Wayne County Circuit Court certified the case as a class action. During litigation, the City maintained that it had the right to change retiree health benefits.

On March 14, 2007, the Wayne County Circuit Court denied the plaintiffs' motion to reverse the City's changes to healthcare benefits. Ultimately, the Court concluded that the relevant CBAs were ambiguous as to whether the retirees had been promised vested lifetime retiree health benefits. Accordingly, the Court concluded that a trial was necessary. Before the trial occurred, the City and plaintiffs agreed to settle the case. On August 26, 2009, the Court approved and entered the parties' settlement agreement, reducing it to a binding consent judgment, *i.e.*, a judgment of the Court that is fully enforceable by either party to the agreement.

The settlement agreement requires the City to provide *Weiler* class members with generous health benefits for as long as class members receive a City pension. The cost to the City of the benefits payable to the *Weiler* class retirees/beneficiaries currently is approximately \$75 million per year, representing over 40% of retiree benefits costs under the Health/Life Benefit Plan. The *Weiler* plaintiffs are expected to assert that the settlement restricts the ability of the City to alter the benefit provisions included in the settlement. The City believes that the Claims of the *Weiler* plaintiffs are no different than other unsecured Claims that are asserted by creditors of the City and that such Claims can be modified in the City's chapter 9 case.

**7. Other Liabilities**

In addition to the liabilities described herein at Sections VII.B.1 through VII.B.6, as of June 30, 2013, the City had approximately \$374 million in other outstanding liabilities, including, among other obligations: (a) outstanding trade debt of approximately \$148.8 million; (b) liability for accrued compensated absences (including unpaid and accumulated vacation and sick leave balances) of approximately \$82.0 million; (c) accrued workers' compensation claims, for which the City is self-insured, of approximately \$79.7 million; (d) various claims and judgments (including lawsuits and claims other than workers' compensation claims but excluding disputed or unliquidated claims) of approximately \$55.0 million; (e) estimated prepetition litigation claims of approximately \$40 million; and (f) capital leases payable totaling approximately \$8.2 million. The City has been administering and paying all undisputed workers' compensation claims during the pendency of this chapter 9 case, regardless of when the applicable injuries were incurred, in accordance with the City's prepetition practices and procedures and governing State workers' compensation law.

In addition to the above liabilities, the City estimates that, as of June 30, 2013, the General Fund had outstanding interfund payables and amounts due to Enterprise Funds and other governmental funds, including the Service Corporations and certain fiduciary funds, of approximately \$221.3 million. These amounts included: (a) approximately \$26.0 million due to Enterprise Funds; (b) approximately \$141.3 million due to fiduciary funds; (c) approximately \$32.6 million due to the Service Corporations; and (d) approximately \$21.4 million due to other governmental funds.

In addition to these liabilities, the City is required under state law to fund the operations of the 36th District Court, which is located within the City. The 36th District Court is one of the largest and busiest courts in the United States, processing more than 500,000 cases annually. The 36th District Court has original jurisdiction over (a) all City traffic and ordinance violations, (b) all criminal misdemeanor cases, (c) preliminary examinations for felony cases, (d) small claims suits, (e) civil lawsuits up to \$25,000 and (f) real estate matters involving rent and land contract disputes.

Pursuant to section 8101 of Michigan Public Act 236 of 1961, the Revised Judicature Act, MCL §§ 600.101 *et seq.* (the "Judicature Act"), the State is divided into judicial districts under the superintending control of the Michigan Supreme Court. The Judicature Act categorizes districts into three classes. The thirty-sixth district consists solely of the City of Detroit and is a district of the third class. MCL § 600.8121a(1). The City is the district funding unit of the thirty-sixth district and, therefore, is required to appropriate funds for the operation of the 36th District Court. MCL § 600.8104; MCL § 600.8271(1). As the political subdivision solely comprising the thirty-sixth district, the City has sole responsibility for financing the 36th District Court. MCL § 600.8103(3). The 36th District Court does not receive advance funding from the City; rather, the City provides funding on an ongoing basis according to the needs and requirements of the 36th District Court by directly paying creditors of the 36th District Court. The City's funding responsibility for the 36th District Court

includes responsibility for satisfying the claims of judgment creditors who receive monetary judgments or other awards that are entered against the 36th District Court. Because the City is required under the Judicature Act to fund the 36th District Court, the claims of judgment creditors who receive monetary judgments or other awards that are entered against the 36th District Court effectively constitute claims against the City. The City spent approximately \$34.0 million to finance the 36th District Court during Fiscal Year 2013.

In connection with its operations and administrative functions and pursuant to MCL § 600.8379(1), the 36th District Court collects fines, revenues and other charges which are deposited by the 36th District Court into one or more bank accounts maintained by the 36th District Court. These accounts are swept monthly, with all funds in them going to the State, the county and a portion of them to the City. The City does not segregate funds received from the 36th District Court. Rather, the funds are absorbed by the City into the City's general operating accounts. The funds that the 36th District Court pays to the City total approximately \$14.5 million on an annual basis.

Although the 36th District Court receives funding from the City and much of its property is owned by the City, it is an arm of the State and not a City department. As such, the City is not involved in managing, and thus cannot restructure, the 36th District Court's operations. As set forth in Section XI.A.1, the estimates and assumptions with respect to the 36th District Court contained in the Projections are subject to economic uncertainties and contingencies. Nothing contained herein, in the Plan, the Confirmation Order or any other document is intended to determine or adjudicate the actual and necessary expenses of the 36th District Court.

There are numerous inefficiencies in the 36th District Court's operation, such as: (a) low fine collection rates and ineffective collection practices; (b) an overreliance on, and redundant checks relating to, paper documents and physical case files; (c) inefficient docket management systems; (d) limited use of operating performance metrics; (e) obsolete computer hardware and software; and (f) pervasive overstaffing. In May 2013, the administrative office of the Michigan Supreme Court appointed a "Special Judicial Administrator" to restructure the 36th District Court. To date, the Special Judicial Administrator has, among other things, (a) reduced the 36th District Court's employee headcount, (b) instituted a 10% pay cut, (c) procured a \$1 million grant from the State to upgrade the court's information technology systems, (d) transitioned employees to a more cost-effective healthcare program and (e) initiated various pilot projects – such as electronic ticketing – to increase fine collection rates. See Section IX.A.6 for further detail regarding restructuring initiatives related to the 36th District Court.

### **C. The City's Steady Operational and Financial Decline**

The circumstances that led the City to commence its chapter 9 case were not of recent origin. Rather, they were the product of demographic and economic forces that had been mounting for decades. In 1952, at the height of its prosperity and prestige, Detroit – frequently referred to as the cradle of the American automobile industry – had a population of approximately 1.85 million, a 600% increase from the population in 1900. Detroit's expansion coincided with the rise of the automakers. From 1900 to 1930, Detroit was the fastest growing city in the world, and by 1929 it was the fourth largest city in America. In 1950, Detroit was building half of the world's cars. During that period, half a million people came to Detroit looking for work.

#### **1. Declines in Population and the City's Manufacturing Base**

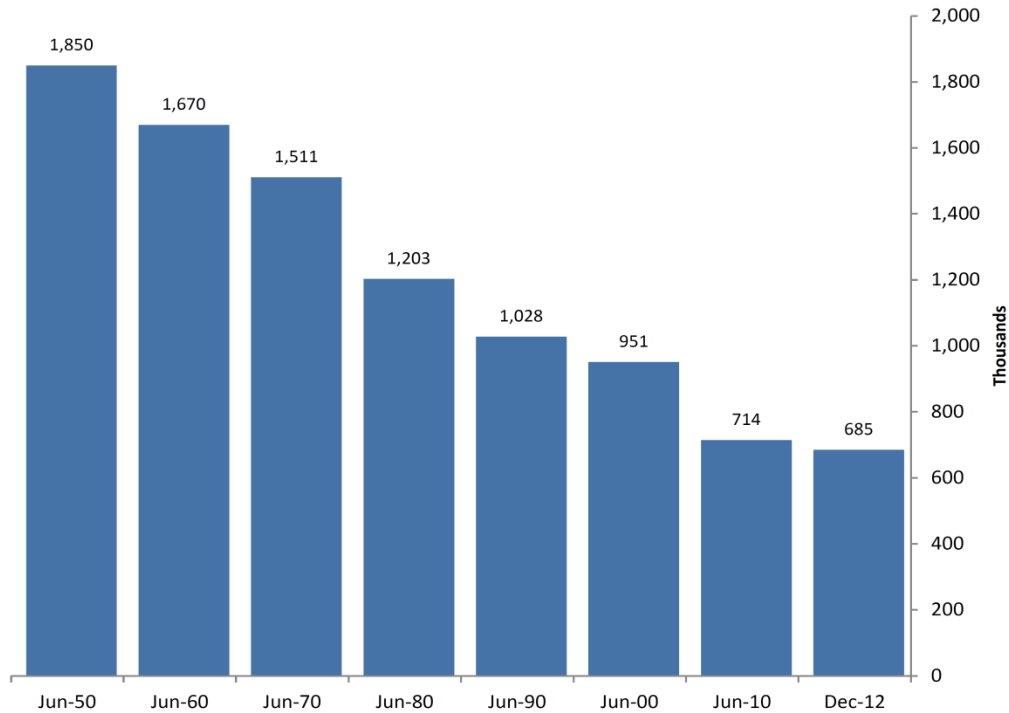
From the 1950s to the Petition Date, Detroit lost both residents and a significant percentage of its manufacturing base. Detroit's population declined by nearly 45% to just over one million as of June 1990. In the following 23 years, the population decline continued, falling by a further 25% between 2000 and 2010. Detroit's population stood at 684,799 as of December 2012, a 63% decline from its postwar peak of 1.85 million residents. Detroit has gone from the fourth largest city in America in 1929 to the eighteenth largest today. No other American city has experienced a comparable decline in population over a similar period of time.

A considerable amount of migration out of the City was a result of economic dislocation. In particular, changes in the auto industry over the years had an outsized impact on Detroit's economy. Almost immediately after World War II, Detroit began to lose manufacturing jobs as the auto companies automated their facilities and moved their remaining jobs out of the City. Between 1947 and 1963, Detroit lost approximately 150,000 manufacturing jobs as smaller auto manufacturers disappeared (*e.g.*, Packard and Studebaker), and the "Big Three" began to move operations to the suburbs and out of the State.

These trends only accelerated as the Detroit automakers began to lose ground to international competitors. Foreign automakers entered the U.S. market during the 1950s with fuel-efficient vehicles and, when the oil crisis of 1973 hit, U.S. automakers were unprepared. Automobile production fell nearly 30% in the next two years, and the market share of U.S. automobile companies declined from 95% in 1955 to 75% in 1980. By 2008, Detroit's share of U.S. auto sales had declined to 47%.

The collapse of Detroit's manufacturing industry during the second half of the 20th century was not limited to the automobile sector. Non-auto companies also shuttered operations. In the 1970s and 1980s, companies such as Uniroyal, Vernor's Ginger Ale and Revere Copper closed their plants and left abandoned sites behind. From 1972 to 2007, the City lost approximately 80% of its manufacturing establishments and 78% of its retail establishments, many of which relocated from the City to its suburbs, beyond the reach of public transportation.

### Population

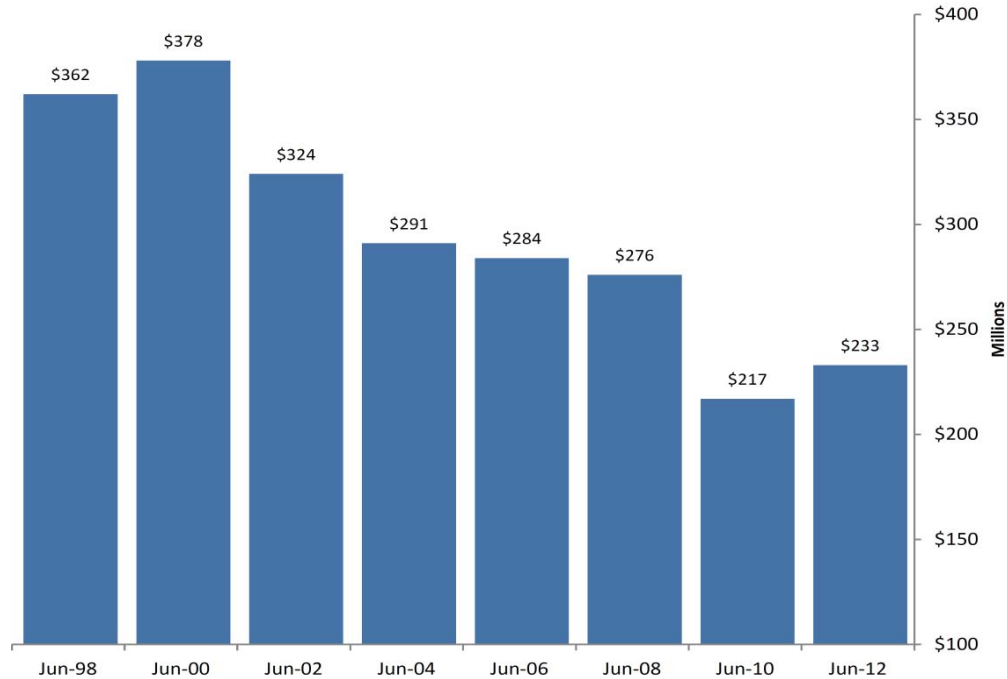


Source: City of Detroit Financial and Operating Plan (May 12, 2013), at 22.

## 2. Declining Revenues

Declines in both population and the economy were mutually reinforcing trends. As more people left the City, there was less economic activity and, thus, a decreased need for workers. Less economic activity and fewer jobs induced yet more people to leave, thus further reducing economic activity and exacerbating job losses. This decades-long vicious spiral took a tremendous toll on the City's ability to generate revenue. Detroit's municipal income tax receipts – traditionally the City's largest source of revenue – have decreased by approximately \$95 million (or 30%) since 2002 and by \$43 million (or more than 15%) since 2008, driven lower primarily by high unemployment and declining *per capita* income. See Financial and Operating Plan, at 24. Despite a small recovery in municipal income tax revenues since 2010, as of the Petition Date, the City projects that by 2023 it will not have received income tax revenues matching 2008 levels.

## Income Tax Revenues



Source: Financial and Operating Plan, at 24.

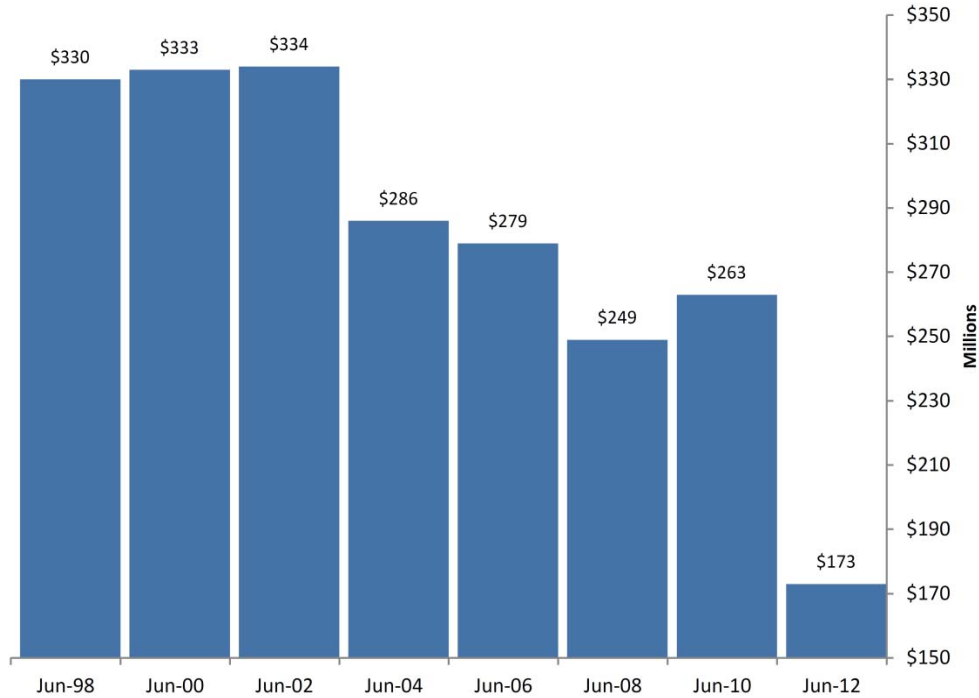
Ancillary taxes imposed by the City likewise either had declined or were expected to decline on a prospective basis as of the Petition Date. Detroit is the only city in Michigan to impose a "utility users' tax" on its citizens. The City's receipts from this utility users' tax decreased approximately 28% over the last decade (from approximately \$55.3 million in Fiscal Year 2003 to approximately \$39.8 million in Fiscal Year 2012). As of the Petition Date, the City projected that utility users' tax revenues would remain approximately flat with projected revenues of approximately \$40.4 million by Fiscal Year 2023.

Detroit is also the only municipality in Michigan authorized to levy a casino wagering tax. These wagering tax revenues recently have remained steady at approximately \$180 million per year. As a result of expected loss of market share to casinos opening in nearby locations (*e.g.*, Toledo and Cleveland, Ohio), the City estimates that its wagering tax revenues would decrease in Fiscal Year 2013 by approximately 5% and continue to decline to approximately \$168.2 million in Fiscal Year 2015, failing to recover their Fiscal Year 2012 level until Fiscal Year 2023.

Due to the City's declining population and significant cuts by the State, Detroit's share of distributed state revenue for Fiscal Year 2012 had decreased by more than \$161 million (or approximately 48%) since Fiscal Year 2002 and by approximately \$76 million (or approximately 31%) since 2008. See Financial and Operating Plan, at 23. Although higher projected tax revenues collected by the State are expected to halt the decline in the City's receipt of shared revenue over the coming Fiscal Years, revenue sharing payments: (a) remain at risk of further decrease given the City's declining population; and (b) are projected to remain approximately 20% below Fiscal Year 2011 levels for the foreseeable future.



### State Shared Revenues



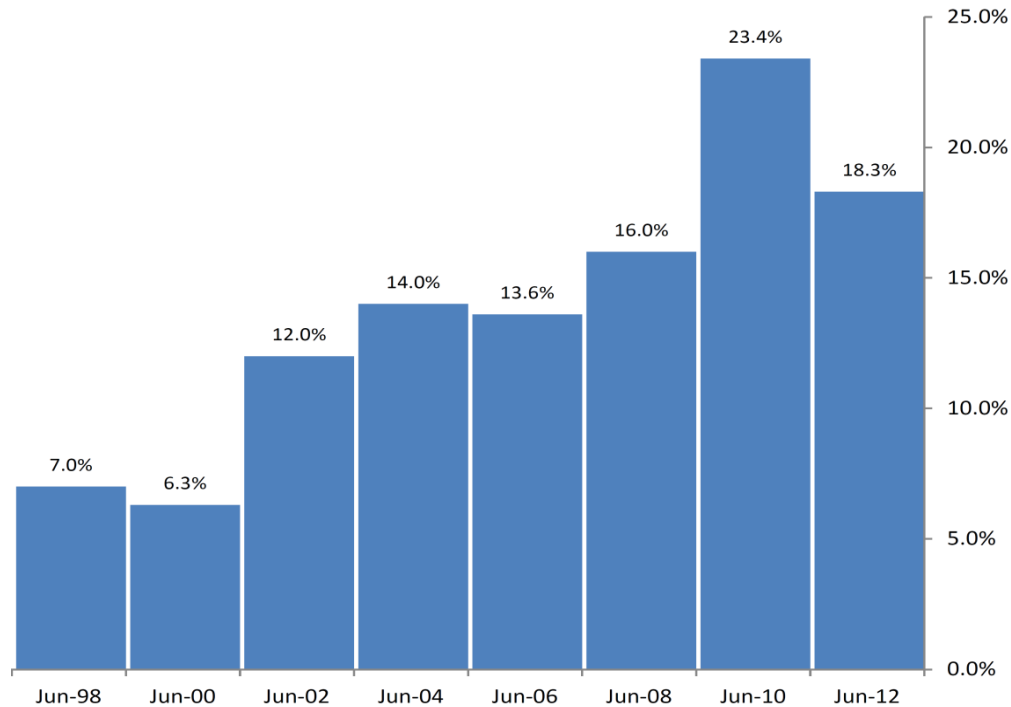
Source: Financial and Operating Plan, at 23.

### 3. Eroding Tax Base

#### (a) Unemployment

The demise of Detroit's industrial sector proved catastrophic for its citizens' employment prospects. The number of jobs in Detroit (for residents and non-residents) declined from 735,104 in 1970, to 562,120 in 1980, to 412,490 in 1990, to 346,545 in 2012. See United States Bureau of Labor Statistics, Local Area Unemployment Statistics, Data Chart Nos. LAUPS26025003, LAUPS26025004, LAUPS26025005 and LAUPS26025006 (the "BLS Detroit Unemployment Charts"). The "Great Recession" of the past decade dealt an especially punishing blow. Detroit's unemployment rate already stood at an alarming 16% as of June 2008. Financial and Operating Plan, at 23. When the recession took hold, the production and sales of automobiles in the U.S. cratered. Combined sales for Detroit's automakers fell from 8.1 million in 2007 to 4.6 million in 2009, with two of the Big Three and numerous parts suppliers filing for bankruptcy in 2009. The decline in production and the restructuring of Detroit's auto industry resulted in massive job cuts. Detroit's unemployment rate skyrocketed to 23.4% as of June 2010 and remained above 18% well into 2012. See id. The number of employed Detroit residents fell sharply, from approximately 353,000 in 2000 to fewer than 280,000 in 2012. See BLS Detroit Unemployment Charts.

## Unemployment



Source: Financial and Operating Plan, at 23.

Detroiters' average *per capita* annual income from 2007 to 2011 was \$15,261; the median household income for that same period was \$27,862. During that period, an estimated 36% of Detroiters were living below the poverty line. Only 54% of Detroiters owned a home, the median value of which was \$71,100. To put these numbers in perspective, the average *per capita* annual income in Michigan from 2007 to 2011 was \$25,482, the median household income was \$48,669 and only 16% of Michigan citizens lived below the poverty line. The state-wide home ownership rate was 74%, and the median home value was \$137,300.

### (b) Assessor's Office and Property Tax Division

Detroit's property tax receipts likewise suffered. Between 1970 and 1990, the real value of the City's property tax base declined by nearly two thirds. This trend reasserted itself in earnest in the wake of the Great Recession. According to the Citizens' Research Council of Michigan, over the last five years, Detroit's assessed property values have decreased by approximately \$1.6 billion. In addition, collection rates declined from 92.64 percent in Fiscal Year 2008 to 83.68 percent in Fiscal Year 2012. Property tax revenues for Fiscal Year 2013 were \$131.7 million, a \$16.1 million (or approximately 11%) reduction from Fiscal Year 2012 and \$26.8 million (or approximately 17%) lower than the average property tax revenue for the preceding five Fiscal Years. As of the Petition Date, the City projected that property tax would continue to decline to as low as \$84.2 million by Fiscal Year 2020 before recovering to approximately \$85.3 million by Fiscal Year 2023. Further information regarding the City's property tax reassessment initiative is provided in Section X.B of this Disclosure Statement.

### (c) Comparative Tax Burden

A number of factors render the challenges posed by the City's declining tax revenue essentially intractable. The *per capita* tax burden on Detroit residents is one of the highest in Michigan, which burden is made heavier still by the residents' relative inability to pay given their level of *per capita* income. In addition to the utility users' tax and wagering tax discussed above, the City's income tax – 2.4% for residents, 1.2% for nonresidents and 2.0% for businesses – is the highest in Michigan, and Detroiters pay the highest total property tax rates of residents of Michigan cities with a population over 50,000 (inclusive of property taxes paid to overlapping jurisdictions (e.g., the State, Wayne County)). City property owners are burdened with high total property tax rates in part because Detroit residents pay property taxes imposed by the Detroit Public Library, the Detroit Public Schools, Wayne County, Wayne County Community College, the State and

various other special authorities in addition to the property taxes imposed by the City. As of the Petition Date, the total property tax rate imposed upon City homeowners was 67.5159 mills; for business property, the total property tax rate was 85.3467 mills.

The City currently levies all taxes at the statutory maximum levels. In particular, as of the Petition Date: (i) Michigan Public Act 394 of 2012, an amendment to the City Income Tax Act, fixed the City's maximum income tax rates at their current levels as long as bonds issued by the PLA ("PLA Bonds") remain outstanding; (ii) state law limited municipalities' property tax rates to 20 mills and a constitutionally required "Headlee rollback" further limited that rate to 19.952 mills (which was the rate charged by the City as of the Petition Date); and (iii) the utility users' tax and casino wagering tax were fixed at their 5% and 10.9% levels, respectively, by the State statutes authorizing these Detroit-specific taxes. Even absent such limitations, however, it would not be practical for the City to raise taxes at this time. Increasing Detroit's already high tax rates would deter individuals and businesses from relocating to, or remaining in, Detroit at precisely the time at which the City most needs to retain and attract taxpayers and capital investment. Moreover, even if the City raised taxes, it is uncertain whether it would be able to collect any additional revenues. Nearly half of all Detroit property owners failed to pay property taxes assessed by the City in 2011.

#### 4. High Labor Costs/Restrictive Employment Terms

Despite recent headcount reductions, labor costs related to General Fund active employees (*i.e.*, wages, pension and benefits) represent more than 41% of the City's estimated gross revenues for Fiscal Year 2013 as set forth below:

Labor Cost	Estimated cost to General Fund in Fiscal Year 2013	Percentage of estimated gross revenues for Fiscal Year 2013
Wages	\$333.8 million	29.8%
Benefits (fringes including health for active employees)	\$66.5 million	5.9%
Pension Contributions (including normal and UAAL portion)	\$66.0 million	5.9%

Although pension contributions are based on active payroll, some portion of the contribution is intended to cover the UAAL, which technically benefits all participants in the plan, including retirees. Benefit and pension costs per active employee have increased by approximately 33% in the last thirteen years, from approximately \$18,000 in Fiscal Year 2000 to approximately \$24,000 in Fiscal Year 2013.

The City's unionized employees are represented by 47 bargaining units. The City's pre-bankruptcy CBAs with these bargaining units imposed work rules and other restrictions that impaired the efficient functioning of City government. These onerous work rules and other restrictions include the following, among others:

- **Staffing.** In many circumstances, staffing is based solely on seniority, rather than merit, qualifications or experience.
- **"Bumping" Rights.** Historically, employees were permitted to transfer across departments based solely on seniority (without regard to merit, relevant qualifications or experience for the new position).
- **Limitations on Management Rights.** The CBAs contained limitations on management rights and responsibilities, which impaired the City's ability to manage policies, goals and the scope of operations for many City departments (most notably with respect to the right to implement and modify disciplinary policies).
- **Arbitration Rights.** Historically, arbitrators were able to uphold future grievances based on expired bargaining agreement provisions or past practice.
- **Lack of Reimbursement Rights.** Historically, the unions did not (a) reimburse the City for full-time and part-time paid union officials or (b) pay any fees for the City's collection and remittance of union dues and service fees.

The CBAs covering 44 bargaining units were expired as of September 30, 2012, and the majority of the employees represented thereby are subject to the City Employment Terms (the "CETs"). The CBAs with the three remaining bargaining units expired as of June 30, 2013, at which point the affected employees became subject to the CETs.

The CETs provide some relief from the work rules and restrictions described above, in part through incorporation of a broad management rights clause. In addition to concessions imposed by the CETs, other concessions have been granted through statutory interest arbitration. These concessions have not been uniformly applied to all bargaining units, and some City employees have not been affected by these measures. In some cases, changes to the City Charter and the Detroit City Code, or other legislative initiatives, may be necessary to support needed operational enhancements and reduce unnecessary bureaucracy. The City estimates that it has been able to realize more than \$200 million in annual savings as a result of the CETs. Orr Declaration, at ¶ 14. However, these savings have not been sufficient to balance the City's budget.

## **5. Growing Budget Deficits**

The City incurred substantial deficits (excluding financing proceeds) for the six Fiscal Years preceding the Petition Date of approximately \$128 million (2008), \$124 million (2009), \$72 million (2010), \$57 million (2011), \$122 million (2012) and \$34 million (2013). Including the effect of recent debt issuances (e.g., \$75 million in Fiscal Year 2008; \$250 million in Fiscal Year 2010; \$129.5 million in Fiscal Year 2013) (the "Recent Debt Issuances"), the City's accumulated General Fund deficit stood at approximately \$327 million as of the end of Fiscal Year 2012 and \$217 million as of the end of Fiscal Year 2013. *Excluding* the effect of the Recent Debt Issuances (which, as an accounting matter, reduce the amount of the accumulated deficit by an amount equal to the funds borrowed), the City's accumulated General Fund deficit: (a) has grown continuously over an extended period; and (b) would have been over \$650 million for Fiscal Year 2012 and approximately \$700 million for Fiscal Year 2013. Without structural changes, the City projects that its accumulated deficit would grow to approximately \$1.3 billion by Fiscal Year 2017. The City funded its continuing deficits in a variety of ways, including: (a) deferral of pension contributions (resulting in larger funding deficits and requirements for additional contributions in later periods); (b) issuance of short-term and long-term debt; (c) deferral of trade payments; and (d) borrowing by the General Fund from other funds, deferrals and cash pooling.

## **6. Declining Credit Ratings**

Prior to the Petition Date, the City's ability to access the credit markets to satisfy its cash needs was compromised by plummeting credit ratings that had reached historic lows and were below investment grade. No major U.S. city had a lower credit rating than Detroit. Financial and Operating Plan, at 3. As of June 17, 2013, following the City's announcement of a moratorium on the payment of unsecured debt and its non-payment of amounts owing with respect to the COPs, Fitch Ratings, Inc. ("Fitch"), Standard and Poor's Financial Services LLC ("S&P") and Moody's Investors Service, Inc. lowered the credit ratings on the City's general obligation debt to "C", "CC" and "Caa3," respectively. Following the City's postpetition default on certain General Fund obligations, Fitch and S&P both further downgraded the City's general obligation debt to "D" on September 30, 2013 and October 2, 2013, respectively.

## **7. Inadequate Municipal Services**

### **(a) Detroit Police Department**

The DPD was established in 1861 by a four-member Police Commission appointed by the Governor of Michigan (the "Governor"). During the first decades of the twentieth century, the DPD was notable for its early adoption of new technologies. For example, the DPD was one of the first police departments in the country to use automobiles for neighborhood patrols and, in 1922, it became the first police force in the nation to dispatch officers via radio. Historically, the DPD patrolled several neighborhood precincts. In 2005, due to budget constraints, the DPD consolidated its 13 precincts into six larger districts and closed some precinct facilities. In recent years, however, the DPD has reopened certain precinct stations. As of the Petition Date, the DPD divided its operations geographically into four districts and four neighborhood precincts. The DPD employed approximately 2,570 sworn officers and 313 civilian employees during calendar year 2012. In recent years, the DPD has received more than 700,000 calls for service annually. General Fund expenditures for the DPD totaled \$397.0 million during Fiscal Year 2012.

As crime rates have increased in recent years, the DPD has faced numerous administrative, operational and technological challenges that have limited the DPD's effectiveness and efficiency.

**i. Administrative Obstacles**

In recent years, the DPD has faced obstacles with respect to manpower, continuity of leadership, morale and efficiency, among other problems. Five different police chiefs have led the DPD during the last five years. These leadership changes contributed to low employee morale, a problem made worse by dwindling budgets, layoffs, unfavorable work rules imposed by CBAs, pay reductions and periods during which officers have been required to work 12-hour shifts. The DPD's headcount has been reduced by approximately 40% over the last ten years. Consequently, it lacks the manpower to adequately respond to the more than 700,000 calls for service it receives annually. In addition, over 450 uniformed DPD officers were eligible for retirement in 2013. An additional 150 officers are eligible for retirement in each of the years from 2014 through 2019. As of the Petition Date, the DPD had not yet fully implemented the type of data-driven policing that has become standard in many other large cities. The DPD's information technology infrastructure is outdated and, as of the Petition Date, was not integrated between departments and functions, meaning that the DPD's various precincts had no ability to share information with one another electronically and in real time. The DPD had no central case management system as of the Petition Date, and systems to ensure the accountability of officers and detectives were inadequate. In recent years, community policing efforts have been underfunded, uncoordinated and have been deemphasized by the DPD. The DPD's many administrative challenges have contributed to its widely publicized operational difficulties. As of the Petition Date, the DPD's average response time during 2013 for top priority emergency calls was 58 minutes (the national average police response time was 11 minutes). In a report dated January 9, 2014 (the "Plan of Action"), Detroit Chief of Police James E. Craig ("Chief Craig") stated the goal of reducing response times to five minutes for all "priority one" calls for service, but expressed the view that the DPD's 58-minute average response time for "priority one" calls for service made during 2013 appeared inflated because, prior to 2014, the DPD classified a larger proportion of calls as "priority one" calls than is "typical police department practice nationwide."

**ii. Facilities/Fleet**

As of the Petition Date, the DPD operated with an extremely old fleet of 1,291 vehicles, a majority of which had reached replacement age and lacked modern information technology. In 2013, the DPD was forced to accept charitable donations to upgrade its fleet of police cars. In March 2013, a group of corporations pledged to donate approximately \$8 million to the City, a portion of which was used to replace one hundred DPD police cruisers.

**iii. High Crime Rate**

As the DPD struggled to overcome the obstacles described immediately above, the crime rate in Detroit – and violent crime in particular – increased to unacceptable levels. During calendar year 2012, the City recorded 15,011 violent crimes (such as murder, rape, robbery and aggravated assault) and 40,956 property crimes. Federal Bureau of Investigation, Offenses Known to Law Enforcement, Table 8 (2012). While the total number of violent crimes reported in Detroit dropped slightly in 2012 (15,245 violent crimes were reported in 2011), the number of homicides rose sharply, from 344 in 2011 to 386 in 2012. See id. Detroit's murder rate for calendar year 2012 was 54.6 per 100,000 residents, a figure that was the highest in the nation among large cities and more than ten times the national average. See id. In 2012, the number of violent crimes in Detroit exceeded that of Cleveland, Pittsburgh and St. Louis combined. See id. The City's 2012 case clearance rates for violent crimes and all crimes (16.3% and 7.7%, respectively) were substantially below those of comparable municipalities nationally and surrounding local municipalities. See Federal Bureau of Investigation, Incidents and Case Clearance Rates (2012). It has been reported that in recent years certain business owners have taken the extraordinary step of hiring off-duty police officers and renting police cruisers to patrol sections of the City underserved by the DPD. Orr Declaration, at ¶ 32. In the Plan of Action, Chief Craig proposed instituting more formal procedures for such "secondary employment" of DPD officers and stated that DPD "will begin marketing secondary employment availability to businesses."

iv. Comparables Data

Offenses Known to Law Enforcement, Local & National Comparables – 2012 (Most Recent Data Available)

City	Population	Violent Crime	Murder/ Non-negligent Manslaughter	Forcible Rape	Robbery	Aggravated Assault	Property Crime	Burglary	Larceny/ Theft	Motor Vehicle Theft	Arson
Detroit	707,096	15,011	386	441	4,843	9,341	40,956	13,488	15,968	11,500	562
<b>Local Comparison</b>											
Dearborn	97,215	322	1	24	107	190	3,282	462	2,463	357	20
Livonia	96,028	146	3	19	32	92	2,124	323	1,601	200	13
Southfield	72,253	352	2	34	136	180	2,549	625	1,530	394	9
<b>National Comparison</b>											
Cleveland	393,781	5,449	84	363	3,252	1,750	24,309	9,740	10,808	3,761	302
Pittsburgh	312,112	2,347	41	47	1,134	1,125	10,691	2,537	7,610	544	248
St. Louis	318,667	5,661	113	199	1,778	3,571	21,995	4,986	13,520	3,489	196
Milwaukee	599,395	7,759	91	230	3,027	4,411	30,228	6,977	18,448	4,803	306

Source: Federal Bureau of Investigation, Offenses Known to Law Enforcement (2012)

Incidents & Case Clearance Rates, National Comparables – 2012 (Most Recent Data Available)

City	Violent Crime	Murder	Force Rape	Robbery	Aggravated Assault	Simple Assault	Property Crime	Burglary	Larceny/ Theft	Motor Vehicle Theft	Arson	Total
<b>Detroit</b>												
Cases Assigned	15,023	386	442	4,850	9,345	17,433	41,010	13,504	15,992	11,514	561	130,060
Cleared	2,449	34	46	362	2,007	2,176	1,443	582	426	435	38	9,998
<b>Clearance Rate</b>	<b>16.3%</b>	<b>8.8%</b>	<b>10.4%</b>	<b>7.5%</b>	<b>21.5%</b>	<b>12.5%</b>	<b>3.5%</b>	<b>4.3%</b>	<b>2.7%</b>	<b>3.8%</b>	<b>6.8%</b>	<b>7.7%</b>
<b>Pittsburgh</b>												
Cases Assigned	2,347	41	47	1,134	1,125	5,969	10,691	2,537	7,610	544	248	32,293
Cleared	1,227	24	52	474	677	4,242	2,371	617	1,518	236	73	11,511
<b>Clearance Rate</b>	<b>52.3%</b>	<b>58.5%</b>	<b>110.6%</b>	<b>41.8%</b>	<b>60.2%</b>	<b>71.1%</b>	<b>22.2%</b>	<b>24.3%</b>	<b>19.9%</b>	<b>43.4%</b>	<b>29.4%</b>	<b>35.6%</b>
<b>Milwaukee</b>												
Cases Assigned	7,759	93	234	3,097	4,508	8,199	30,443	7,039	18,592	4,812	309	85,085
Cleared	3,117	58	154	667	2,238	5,504	5,985	817	5,001	167	35	23,743
<b>Clearance Rate</b>	<b>40.2%</b>	<b>62.4%</b>	<b>65.8%</b>	<b>21.5%</b>	<b>49.6%</b>	<b>67.1%</b>	<b>19.7%</b>	<b>11.6%</b>	<b>26.9%</b>	<b>3.5%</b>	<b>11.3%</b>	<b>27.9%</b>
<b>St. Louis</b>												
Cases Assigned	5,661	113	199	1,778	3,571	4,588	21,995	4,986	13,520	3,489	196	60,096
Cleared	2,684	65	144	587	1,888	3,472	2,624	735	1,714	175	52	14,140
<b>Clearance Rate</b>	<b>47.4%</b>	<b>57.5%</b>	<b>72.4%</b>	<b>33.0%</b>	<b>52.9%</b>	<b>75.7%</b>	<b>11.9%</b>	<b>14.7%</b>	<b>12.7%</b>	<b>5.0%</b>	<b>26.5%</b>	<b>23.5%</b>
<b>Cleveland</b>												
Cases Assigned	5,469	85	373	3,257	1,754	16,457	24,462	9,782	10,902	3,778	303	76,622
Cleared	1,054	51	81	403	519	3,265	1,530	689	702	139	22	8,455
<b>Clearance Rate</b>	<b>19.3%</b>	<b>60.0%</b>	<b>21.7%</b>	<b>12.4%</b>	<b>29.6%</b>	<b>19.8%</b>	<b>6.3%</b>	<b>7.0%</b>	<b>6.4%</b>	<b>3.7%</b>	<b>7.3%</b>	<b>11.0%</b>

Source: Federal Bureau of Investigation, Incidents and Case Clearance Rates (2012)

**Incidents & Case Clearance Rates, Local Comparables – 2012 (Most Recent Data Available)**

City	Violent Crime	Murder	Force Rape	Robbery	Aggravated Assault	Simple Assault	Property Crime	Burglary	Larceny Theft	Motor Vehicle Theft	Arson	Total
<b>Detroit</b>												
Cases Assigned	15,023	386	442	4,850	9,345	17,433	41,010	13,504	15,992	11,514	561	130,060
Cleared	2,449	34	46	362	2,007	2,176	1,443	582	426	435	38	9,998
<b>Clearance Rate</b>	<b>16.3%</b>	<b>8.8%</b>	<b>10.4%</b>	<b>7.5%</b>	<b>21.5%</b>	<b>12.5%</b>	<b>3.5%</b>	<b>4.3%</b>	<b>2.7%</b>	<b>3.8%</b>	<b>6.8%</b>	<b>7.7%</b>
<b>Southfield</b>												
Cases Assigned	352	2	34	136	180	758	2,549	625	1,530	394	9	6,569
Cleared	124	1	4	41	78	246	405	48	331	26	1	1,305
<b>Clearance Rate</b>	<b>35.2%</b>	<b>50.0%</b>	<b>11.8%</b>	<b>30.1%</b>	<b>43.3%</b>	<b>32.5%</b>	<b>15.9%</b>	<b>7.7%</b>	<b>21.6%</b>	<b>6.6%</b>	<b>11.1%</b>	<b>19.9%</b>
<b>Livonia</b>												
Cases Assigned	146	3	19	33	92	508	2,124	323	1,601	200	13	5,061
Cleared	74	-	2	15	57	260	613	26	582	5	3	1,637
<b>Clearance Rate</b>	<b>50.7%</b>	<b>0.0%</b>	<b>10.5%</b>	<b>46.9%</b>	<b>62.0%</b>	<b>51.2%</b>	<b>28.9%</b>	<b>8.0%</b>	<b>36.4%</b>	<b>2.5%</b>	<b>23.1%</b>	<b>32.3%</b>
<b>Dearborn</b>												
Cases Assigned	322	1	24	107	190	887	3,282	462	2,463	357	20	8,115
Cleared	129	1	5	36	87	316	1,040	40	976	24	3	2,657
<b>Clearance Rate</b>	<b>40.1%</b>	<b>100.0%</b>	<b>20.8%</b>	<b>33.6%</b>	<b>45.8%</b>	<b>35.6%</b>	<b>31.7%</b>	<b>8.7%</b>	<b>39.6%</b>	<b>6.7%</b>	<b>15.0%</b>	<b>32.7%</b>

Source: Federal Bureau of Investigation, Incidents and Case Clearance Rates (2012)

**(b) Lighting**

The City's Public Lighting Department (the "PLD"), formerly known as the Public Lighting Commission, was created in March 1893 to supply power to the City's street lighting system and public buildings. Today, the PLD is responsible for operating and maintaining 88,000 streetlights and owns and operates a distribution-only electricity grid. The PLD provides power to more than 890 public buildings. Among the PLD's 114 customers are City departments, the Detroit Board of Education, Wayne State University, Joe Louis Arena, Wayne County Community College District, Cobo Conference/Exhibit Center, Coleman A. Young Municipal Center, Detroit Public Library and other federal, state and county agencies.

In addition to providing power to its customers and powering and maintaining the City's streetlights, the PLD: (i) inspects and regulates the use of utility poles in the City; (ii) maintains the City's traffic signal system, which includes approximately 1,286 intersections; and (iii) maintains the Detroit Police Department and Detroit Fire Department communications network, which includes the extended 911 and automated dispatch systems.

**i. Non-Functioning Streetlights**

As of April 2013, about 40% of the approximately 88,000 streetlights operated and maintained by the PLD were not working, primarily due to disrepair, vandalism, component theft and neglect. Outages exist on both lights powered by DTE Energy Company ("DTE") and PLD-powered lights. Many outages are attributable to burned-out bulbs, but others are the result of the obsolescence of the grid maintained by the PLD. The total of functioning streetlights per square mile in the City generally was less than half that of comparable national municipalities. These shortages are compounded by the fact that many of the streetlights that were working did not meet the residents' actual needs. Functioning street lights often served underpopulated sections of the City's historical population footprint, and there was a backlog of approximately 3,300 complaints related to the City's lighting.

**ii. Inadequately Maintained Grid/Fixtures**

In addition, the PLD's electricity grid has not been adequately maintained and is deteriorating. To repair and modernize the grid, the City would need to incur the significant expense of decommissioning a number of segments and stations (e.g., the City-owned Mistersky power plant, which has been idle for two to three years; 31 substations).

**(c) Blight**

**i. Scope**

Perhaps no issue has been as fundamental to – or emblematic of – Detroit's decline as its extensive urban blight. The City's long-term population decline and falling property values has resulted in large numbers of abandoned, forfeited or foreclosed land and structures within the City. As of the Petition Date, there were approximately 78,000 abandoned and blighted residential structures in the City, which number encompassed approximately 20% of the City's housing stock. 80% of these structures are privately-owned, and 10% are owned by the City. As of the Petition Date, 16,700 of these structures had been inspected by the City and classified as dangerous, 14,263 had open complaints of being dangerous, 6,657 were scheduled to go before the City Council for orders of demolition and 1,159 were considered emergency demolitions. The number of these dangerous structures continues to increase steadily due to vacancy (particularly foreclosures) and fires, among other things. In addition to blighted structures, there are approximately 66,000 parcels of blighted land within the City limits. Approximately 60,000 of these parcels of land (representing 15% of all publicly and privately owned land parcels in Detroit) are owned by the City.

Blighted and abandoned parcels and structures dramatically undermine the City's efforts to maintain public safety, because they contribute to the proliferation of crime and arson. For example, approximately 60% of the 11,000 to 12,000 fires that the City experiences each year occur in blighted and unoccupied buildings, forcing the DFD to expend a disproportionate amount of time and resources fighting fires in vacant structures. Attending to callouts at vacant blighted structures results in injuries and occasionally fatalities among DFD employees. Moreover, the existence of blighted properties reinforces a vicious cycle: declining property values lead to increased blight, which in turn contributes to further declines in property values.

**ii. Obstacles to Solutions**

**(A) Cost**

The City's ability to arrest and alleviate its crippling urban blight is limited by the fact that removing such blight is an expensive and time-consuming endeavor. As set forth below, the average cost to demolish a residential structure has been estimated at approximately \$8,500, with an equalized cost of \$5.74 per square foot (with costs varying depending on the size of, and the materials used to construct, the structure). Recent demolition costs have averaged approximately \$10,000 per structure, due predominately to hazardous material remediation.

<b>AVERAGE COST OF RESIDENTIAL DEMOLITION</b>	
<b><u>Expense</u></b>	<b><u>Amount</u></b>
Demolition Contract	\$5,000
Survey and Abatement	\$1,500
Gas Disconnect Fee	\$750
Administration Costs	\$720
Water Disconnect Fee	\$550
<i>Lis Pendens</i>	\$15
<b>Total Cost of Demolition</b>	<b>\$8,535</b>



## **(B) Regulation & Agency Coordination**

The intractability of blight removal is compounded by the complex regulatory framework that such removal necessarily implicates. This framework increases demolition costs and slows the removal process. Blight removal is governed by multiple codes and regulations and a number of overlapping jurisdictions. Examples include:

- *Code Enforcement and Adjudication*: implicating the State of Michigan Housing Law; Zoning Ordinance, Chapter 61; Property Maintenance Ordinance, Chapter 9; Blight Violations Ordinance, Chapters 8.5 and 22; Sale of One- and Two-Family Home Ordinance;
- *Condemnation and Demolition*: implicating the State of Michigan Housing Law; City Ordinance 290-H – Wrecking Structures; Industry Standard Building Officials Code Administration; and
- *Foreclosure and Land Disposition*: implicating Michigan Public Act 123 and various City codes addressing non-federal property.

Moreover, addressing blight requires the coordination of several state, City, county and federal agencies, as well as various non-governmental stakeholders, including:

- at the state level: the State Fast Track Land Bank Authority, the Michigan Department of Transportation (which coordinates graffiti removal), the Michigan Land Bank, the Michigan State Housing Development Authority and the Treasury;
- at the City level: the Building Safety Engineering and Environmental Department (which enforces building and construction codes), the Planning and Development Department (which designates sites for removal and allocates funds received from the United States Department of Housing and Urban Development ("HUD")), the General Services Department (which is responsible for maintenance of vacant lots), the Department of Administrative Hearings (which adjudicates blight violations and, where appropriate, imposes civil penalties), the DFD, the DPD, the Detroit Land Bank Authority and the Detroit Housing Commission (one of the largest landlords);
- at the county level: the Wayne County Treasurer (which controls the inventory of tax foreclosed properties) and the Wayne County Land Bank;
- at the federal level, HUD, the EPA and the United States Department of the Treasury; and
- with respect to non-governmental stakeholders: the Detroit Economic Growth Corporation (a section 501(c)(3) entity contracted by the City to provide real estate, development and fiduciary services), the Blight Authority (a Michigan non-profit entity specializing in scale and brush clearing) and DTE (responsible for supplying or cutting power to blighted structures/parcels), among numerous other interested parties.

### **(d) Detroit Fire Department**

The DFD was established in 1860 when the City hired its first paid firefighters and purchased its first steam-powered fire engine. As of the Petition Date, the DFD employed approximately 780 firefighters and consisted of eight battalions operating out of 41 fire stations. Administratively, the DFD is comprised of ten divisions: an Administration Division, a Firefighting Division, a Fire Marshal Division, a Community Relations Division, an Emergency Medical Services Division, an Apparatus Division, a Communications Division, a Medical Division, a Research and Development Division and a Training Academy. The DFD responds to approximately 165,000 emergency calls – including medical emergencies and fires – annually. In recent years, the DFD annually has responded to approximately 11,000 to 12,000 fires. General Fund expenditures for the DFD totaled \$178.0 million during Fiscal Year 2012.

As of the Petition Date, the stations, equipment and vehicle fleet of the DFD were old and in states of disrepair. Budget cuts in recent years necessitated the closure of numerous engine and ladder companies, reduced the DFD's manpower and forced firefighters to rely upon aged and unreliable equipment at a time when the DFD is required to respond to, among other emergencies, approximately 5,000 arsons per year. As of the Petition Date, fire and Emergency

Medical Service ("EMS") response times had increased to 7 minutes and 15 minutes respectively, times well above national averages.

**i. Fire Stations**

The average age of the City's 41 fire stations was 80 years as of the Petition Date. In recent years, maintenance costs have exceeded \$1 million annually. Due to lack of funding, Detroit's firefighters frequently have been forced to make necessary repairs to the fire stations themselves, and the fire stations often lack basic supplies.

**ii. Apparatus/Equipment**

Detroit firefighters frequently have operated shorthanded in recent years due to a lack of serviceable vehicles and equipment. As of the Petition Date, the DFD's fire apparatus fleet included 38 engines, 27 ladder trucks, seven squads (specialized rescue vehicles with no watering or laddering capacity), one hazardous material apparatus and one TAC unit (a mini-pumper for use in low-clearance structures such as parking garages). In recent years, the DFD fleet has been plagued with mechanical issues, contained no reserve vehicles and lacked equipment ordinarily regarded as standard. With less than half of its original staff as of the Petition Date, the DFD's Apparatus Division (which services the City's EMS fleet as well) had a vehicle to mechanic ratio of 39 to 1, resulting in an inability to complete preventative maintenance on schedule. In May of 2013, the City received a donation to fund inspections of fire ladders on trucks and ground ladders because it could not afford the required inspections. This donation was offered after it was reported, in February of 2013, that then Detroit Fire Commissioner Donald Austin ordered firefighters not to use hydraulic ladders on DFD ladder trucks except in cases involving an "immediate threat to life" because the ladders had not received safety inspections "for years."

**iii. EMS Fleet**

The City's EMS vehicles also were aged, obsolete and unreliable as of the Petition Date. During the first quarter of 2013, frequently only 10 to 14 of the City's 31 ambulances were in service. Some of the City's EMS vehicles had been driven 250,000 to 300,000 miles and suffered frequent breakdowns. The City accepted charitable donations to upgrade its EMS fleet. In March 2013, a group of corporations pledged to donate approximately \$8 million to the City, a portion of which was used to purchase 23 new ambulances.

**(e) DDOT**

DDOT is plagued by a variety of problems. For example, while grant monies typically are a significant revenue source for bus transit systems, DDOT has not been able to maximize the grant dollars available to it. In addition, DDOT's bus fares are lower than comparable bus transit systems by approximately 30% on average, and its bus transfers are offered at significantly reduced rates, both of which result in decreased revenues. DDOT also experiences high absenteeism among its bus drivers, which causes inefficiencies, disrupted transit service, poor customer service and higher costs. For example, in January 2013, DDOT experienced 35% absenteeism for bus operations. Even without long-term disability, occupational injury, illness and accidents, absenteeism would have been 21%.

DDOT's maintenance operations also are highly inefficient (58% less efficient) as compared with similar bus transit systems. DDOT vehicle maintenance relies heavily (31% of hours) on overtime and other time premiums to conduct maintenance, and its maintenance union has been resistant to initiatives that would improve maintenance service at a lower cost. In addition, poor service and operating performance has led to dissatisfied riders and low morale among employees. These factors are believed to be contributors to an increase in safety incidents on buses and at transportation facilities. DDOT historically has not maintained a police presence on buses, which likely would have reduced crime and other safety issues. Likewise, DDOT only recently began to install security cameras on buses, which would have assisted with prosecution of past crimes.

**(f) Parks**

The number of open City parks dwindled in the years leading up to the Petition Date, with many considered to be in poor or fair condition due to lack of funding. The City closed 210 parks during Fiscal Year 2009, reducing its park portfolio by 66%, from 317 parks to 107 parks. The City announced in February 2013 that (i) 50 of its remaining 107 parks would need to be closed, (ii) another 38 parks would shift to limited maintenance and (iii) the already underserved Belle Isle Park would receive decreased services. Thanks to \$14 million in civic donations, the 50 parks slated to be closed

remained open temporarily through the summer of 2013. Belle Isle was recently leased to the State (see Section VIII.L.6 of this Disclosure Statement).

## **8. Obsolete Information Technology**

As of the Petition Date, nearly all of the City's departments were saddled with an obsolete information technology ("IT") infrastructure and software in urgent need of upgrade or replacement. The City's IT infrastructure was not integrated between departments and functions (e.g., there was no integration between core City financial systems and department level operating systems) or even within departments (e.g., police precincts and districts could not share information across their systems), and the City lacked a formal documented IT governance structure, although one was established after the Petition Date. The following paragraphs provide illustrations of the IT challenges faced by specific City departments and divisions.

### **(a) DPD, DFD & EMS**

The IT systems used by the DPD, DFD and EMS: (i) were outdated to the point that the system vendors no longer provided full support; and (ii) lacked integrated solutions, resulting in redundant data entry, no meaningful reporting and limited query capabilities. DPD's IT systems, in particular, were highly manual, poorly implemented and non-integrated, resulting in highly inefficient operations. As of the Petition Date, the DPD had no IT systems in place at all for such functions as jail management, electronic ticketing and activity logs. The vehicles and equipment employed by DPD, DFD and EMS personnel likewise lacked adequate information technology.

### **(b) Payroll Systems**

The City's payroll systems were similarly anachronistic, resulting in massive inefficiencies and excessive costs. As of the Petition Date, the City used multiple, non-integrated payroll systems that were highly manual (70% of the City's payroll costs were attributable to labor) and prone to human error and erroneous payments. A majority of the City's employees were on an archaic payroll system that had limited reporting capabilities and no way to clearly track, monitor or report expenditures by category. Accordingly, the City's cost of payroll administration was significantly higher than for comparable entities. For example, the cost to the City to process payroll was \$62 per check (or approximately \$19.2 million per year) more than four times the general average of \$15 per paycheck, and almost 3.5 times the average of \$18 per paycheck for other public sector organizations. The payroll process involved 149 full-time employees, 51 of whom were uniformed officers (i.e., highly and expensively trained and high cost personnel assigned to perform clerical duties).

### **(c) Income Tax & Property Tax Divisions**

Similar IT issues handicapped the City's tax collection systems. As of the Petition Date, the City's highly manual income tax collection and data management systems were simply outdated (having been purchased in the mid-1990s) with little to no automation capability; in July 2012, they were characterized as "catastrophic" by the IRS. The billing, processing and collection of property taxes likewise was inefficient. Recommendations received from a third party consultant designed to increase the efficiency of the City's property tax collection process had not been implemented, and the City was forced to rely on Wayne County for the funding and collection of delinquent property taxes.

### **(d) Budgeting, Accounting & Financial Reporting Systems**

The City's core financial, accounting and budgeting systems likewise suffered from the lack of modern IT. As of the Petition Date, the City's financial reporting and budget development systems: (i) were 10 to 15 years old; (ii) required a manual interface (70% of journal entries were booked manually); (iii) lacked reliable fail-over and back-up systems; and (iv) lacked a formal, documented IT governance structure, all of which impaired the reporting, efficiency and accuracy of the data and the accountability of the systems.

### **(e) Grant Management System**

As of the Petition Date, the City's grant tracking systems were fragmented, such that the City was unable to comprehensively track City-wide grant funds and status. In addition, the City's grant reporting was not standardized, such that the City was unable to prevent disallowed costs.

**(f) Permitting**

Aged IT infrastructure within the City's Buildings, Safety Engineering and Environmental Department ("BSEED") and the DFD led to bottlenecks in both permit invoicing and the collection of fees. BSEED's system for licensing and permitting is more than ten years old, and the DFD's system for inspections and permitting is more than 20 years old. Both systems required replacement.

**9. Steady State Prepetition Financial Projections**

Exhibits F, G and H contain projections (developed by the City in the months immediately preceding the Petition Date) demonstrating the City's financial condition in the absence of any restructuring initiatives. Specifically: (a) Exhibit F projects the amount of the City's legacy expenditures (*i.e.*, debt service on its UTGO Debt, LTGO Debt and COPs; pension contributions and retiree benefit obligations) through its 2017 Fiscal Year and expresses those legacy expenditures as a percentage of anticipated revenues; (b) Exhibit G projects the City's cash flow for its 2014 Fiscal Year; and (c) Exhibit H projects the City's anticipated revenues, expenditures, operating surpluses, legacy obligations and annual and accumulated deficits through the 2017 Fiscal Year.

**D. Prepetition Measures Taken by City to Address Challenges**

The City took numerous steps to improve its financial condition prior to commencing its chapter 9 case, by adopting various measures to reduce expenses and increase revenues. These initiatives saved the City an estimated \$200 million per year, but they also imposed substantial burdens on the City's workforce and residents. The following paragraphs provide detail on certain of the key actions taken by the City to alleviate its liquidity pressures, redress its lopsided balance sheet and address its operational challenges in the period leading up to the commencement of the City's chapter 9 case.

**1. Consent Agreement/Creation of Financial Advisory Board**

**(a) Finding of "Probable Financial Stress"**

On December 6, 2011, the Treasury initiated a preliminary review of the City's financial condition pursuant to former Michigan Public Act 4 of 2011, the Local Government and School District Fiscal Accountability Act, MCL §§ 141.1501 *et seq.* ("PA 4"). On December 21, 2011, having completed its preliminary review, the Treasury reported to the Governor that "probable financial stress" existed in Detroit and recommended the appointment of a "Financial Review Team" pursuant to PA 4. The Treasury's finding of "probable financial stress" was based upon the following considerations, among others:

- Violation of Uniform Budget and Accounting Act. Detroit arguably had violated Section 17 of Michigan Public Act 2 of 1968 (as amended), the Uniform Budget and Accounting Act, MCL §§ 141.421 *et seq.* by failing to amend the City's general appropriations act when it became apparent that various line items in the City's budget for Fiscal Year 2010 exceeded appropriations by an aggregate of nearly \$58 million (and that unaudited Fiscal Year 2011 figures indicated that expenditures would exceed appropriations by \$97 million).
- Inadequate Deficit Elimination Efforts. City officials did not file an adequate or approved "deficit elimination plan" with the Treasury for Fiscal Year 2010. The Treasury found that the City's recent efforts at deficit reduction had been "unrealistic" and that "[c]ity officials either had been incapable or unwilling to manage the finances of the City."
- Mounting Debt Problems. The City had a "mounting debt problem" with debt service requirements exceeding \$597 million in 2010 and long-term debt exceeding \$8 billion as of June 2011 (excluding the City's then-estimated \$615 million in unfunded actuarial pension liabilities, \$4.9 billion in OPEB liability and other "discretely presented component" debt). The ratio of the City's total long-term debt to total net assets for 2010 was 32.64 to 1.
- Risk of Termination Payment Under Swap Contracts. The Treasury identified a significant risk that the City would become subject to a demand for a termination payment (estimated at the time to be in the range of \$280 million to \$400 million) under its Swap Contracts.

- Falling Credit Ratings. The City's long-term bond ratings had fallen below the BBB category and were considered "junk," speculative or highly speculative.
- Cash Flow Shortages. The City was experiencing significant cash flow shortages. The City projected that its cash balance of \$96.1 million as of October 28, 2011 (which was nearly \$20 million lower than the City's previous estimates) would quickly be eroded and that the City would experience a cash shortage of \$1.6 million in April 2012 and would end Fiscal Year 2012 with a cash shortfall of \$44.1 million absent remedial action.

**(b) Financial Review Team Finding of "Severe Financial Stress"**

On March 26, 2012, the Financial Review Team appointed by the Governor pursuant to PA 4 submitted its report to the Governor, finding that "the City of Detroit is in a condition of severe financial stress ... and that a consent agreement has not been adopted [pursuant to PA 4]." The Financial Review Team's finding of "severe financial stress" was based upon the following considerations, among others:

- Increasing Budget Deficit. The City's cumulative General Fund deficit for Fiscal Year 2011 had increased from \$91 million to \$148 million, primarily as a result of transfers made from the General Fund to support other operations, such as transportation. The City had not experienced a positive year-end fund balance since 2004. The City was predicting a \$270 million General Fund deficit for Fiscal Year 2012.
- Variances from Budgets. Audits for the City's previous nine Fiscal Years reflected significant variances between budgeted and actual revenues and expenditures, owing primarily to the City's admitted practice of knowingly overestimating revenues and underestimating expenditures.
- Cash Crisis. The City was continuing to experience significant cash depletion. The City had proposed adjustments to CBAs to save \$102 million in Fiscal Year 2012 and \$258 million in Fiscal Year 2013, but the tentative CBAs negotiated as of the date of the report were projected to yield savings of only \$219 million.
- Debt Downgrades. The City's existing debt had suffered significant downgrades.
- Failure to File Adequate Deficit Elimination Plans. The City had not filed adequate or approvable deficit elimination plans for the 2010 or 2011 Fiscal Years.

**(c) Entry Into the Consent Agreement**

Contemporaneously with the investigation of Detroit's financial condition by the Financial Review Team, in early 2012, the City and the State negotiated a "Financial Stability Agreement" (the "Consent Agreement") in an effort to achieve (i) financial stability for the City and (ii) a stable platform for the City's future growth. The City Council approved the Consent Agreement on April 4, 2012. The Consent Agreement subsequently was executed by the Mayor, the members of the Financial Review Team, the Treasurer of the State of Michigan (the "State Treasurer") and the Governor as of April 5, 2012. Having negotiated and executed a "consent agreement" within the meaning of PA 4, no emergency manager was appointed for the City despite the Financial Review Team's finding of "severe financial stress."

The Consent Agreement created a "Financial Advisory Board" (the "FAB") of nine members selected by the Governor, the State Treasurer, the Mayor and City Council. The Consent Agreement granted the FAB an oversight role and limited powers over certain City reform and budget activities. The FAB has held, and continues to hold, regular public meetings and to exercise its oversight functions consistent with the Consent Agreement. To implement the reform efforts set forth in the Consent Agreement, the positions of "Chief Financial Officer" and "Program Management Director" were established, each reporting to the Mayor.

**2. Headcount Reductions**

Between 2010 and the Petition Date, the City reduced its employee headcount by more than 2,700 (from 12,302 employees as of the close of Fiscal Year 2010 to approximately 9,591 as of June 30, 2013). The City estimated that its headcount reductions resulted in annual savings of over \$100 million.

### **3. Imposition of City Employment Terms**

On July 12, 2012, the FAB approved certain CETs effective as of July 17, 2012 for: (a) employees in unions with expired CBAs; and (b) non-union employees. The CETs were imposed on union employees with expired CBAs pursuant to the Consent Agreement. PA 4 suspended the City's obligation to engage in collective bargaining upon entry of the Consent Agreement. CBAs for approximately 80% of union employees expired as of June 30, 2012; the remaining CBAs expired as of June 13, 2013.

Among other things, the CETs provided for (a) wage reductions (implemented through the imposition of furlough days), (b) caps/reductions on vacation/holiday pay/overtime/sick days, (c) the reduction of pension multipliers and (d) changes to healthcare coverage. The City estimated that implementation of the CETs resulted in \$102 million in annual savings (\$25 million in savings attributable to wage reductions; \$59 million in savings attributable to reduced active and retiree benefits; \$9 million in savings attributable to reduced pension costs; and \$8 million in savings attributable to changes to work rules).

### **4. Revenue Generating Initiatives**

#### **(a) Increased Corporate Tax Rate**

In January 2012, the City's corporate income tax rate was raised to 2.0% from 1.0%. This increased rate was projected to generate an estimated \$6 million in additional annual revenue for the City.

#### **(b) Enhanced Tax Collection Initiatives**

The City implemented – and continues to implement – initiatives designed to (i) improve collection of past due taxes and (ii) enhance collection efforts on a prospective basis. These efforts to enhance collection of taxes were expected to generate an estimated \$13 million in additional annual revenue for the City.

#### **(c) Increased Lighting Rates**

In January 2013, the PLD increased its rates to more closely align with market rates and eliminate the practice of charging customers less for power than the City itself was paying. The increased rates will likely have a short-term impact on revenues given the planned transition of the City's electricity grid to a third party provider.

### **5. Reduced Operating Expenditures**

The City implemented an initiative to reduce certain vendor costs by 10%. Reductions in these vendor costs were expected to save the City an estimated \$10 million annually.

### **6. Deferred Capital Expenditures**

The City deferred capital expenditures on a number of its assets (notably its public lighting and its water and sewer system). The City's average aggregate capital outlays for the five Fiscal Years from 2008 to 2012 (\$82.98 million) was less than 55% of the average aggregate capital outlays for the five Fiscal Years preceding that period (2003 to 2007; \$151.94 million).

### **7. Cash Conservation Measures**

In the weeks preceding the commencement of its chapter 9 case, the City was forced to suspend payments on unsecured debt to conserve its dwindling cash. Specifically, on June 14, 2013, the City (a) did not make a \$39.7 million payment due and owing to the Service Corporations in connection with the COPs and (b) publicly declared a moratorium on principal and interest payments related to unsecured debt going forward. The City also had deferred and not paid required pension contributions and other payments (including approximately \$37 million in pension contributions for Fiscal Year 2012 and an estimated \$71 million in such contributions for Fiscal Year 2013).

## 8. Demolition Initiatives

In April 2010, the City launched a program to take initial steps toward addressing urban blight within the City. This program had the goal of demolishing 10,000 vacant structures (*i.e.*, approximately 13% of the vacant structures within the City and 26% of such buildings classified as dangerous) within three years. Over 5,000 structures had been demolished, but the City lacked sufficient funding to complete the project by its target date of December 2013. The City also commenced an ancillary demolition initiative in partnership with the State, pursuant to which \$10 million has been allocated to the targeted demolition of 1,234 structures located in the vicinity of schools. As of February 28, 2013, 179 structures had been demolished pursuant to this ancillary initiative (and another 56 were under contract to be demolished).

## 9. Appointment of the Emergency Manager

### (a) Legislation Authorizing Emergency Manager

In 1990, the Legislature enacted Michigan Public Act 72 of 1990, the Local Government Fiscal Responsibility Act, MCL §§ 141.1201 *et seq.* ("PA 72"), which empowered the State to intervene with respect to municipalities facing financial crisis through the appointment of an emergency manager who, once appointed, would assume many of the powers ordinarily held by local elected officials. Effective March 16, 2011, the Legislature repealed PA 72 and enacted PA 4. On November 5, 2012, Michigan voters rejected PA 4 by referendum, which rejection automatically revived PA 72.

### (b) 2013 Financial Review Team Report

On December 11, 2012, because of the City's diminishing liquidity, the FAB requested that the State initiate a preliminary review of the City's financial condition pursuant to PA 72. The Treasury reported to the Governor on December 14, 2012 that, based on its preliminary review, a "serious financial problem" existed within the City.

On December 18, 2012, pursuant to PA 72, the Governor appointed another Financial Review Team to review the City's financial condition. On February 19, 2013, the Financial Review Team submitted its report (the "2013 Financial Review Team Report") to the Governor, concluding that a "local government financial emergency" existed with the City because no satisfactory plan existed to resolve a serious financial problem.

The Financial Review Team's finding of a "local government financial emergency" was based primarily upon the following considerations:

- Cash Crisis. The City continued to experience a significant depletion of its cash, with a projected \$100 million cumulative cash deficit as of June 30, 2013. Cost-cutting measures undertaken by the Mayor and City Council were characterized as too heavily weighted to one-time savings and non-union personnel.
- General Fund Deficits. The City's cumulative General Fund deficit had not experienced a positive year-end fund balance since 2004 and stood at \$326.6 million as of June 30, 2012. If the City had not issued substantial debt to reduce the cumulative fund balance over the prior ten years, the accumulated General Fund deficit would have been \$936.8 million for Fiscal Year 2012.
- Long-term Liabilities. The City's long-term liabilities (calculated by the Financial Review Team using the City's then-estimated pension UAAL) exceeded \$14 billion as of June 30, 2013, with approximately \$1.9 billion coming due over the next five years and the City had not devised a satisfactory plan to address these liabilities.
- Bureaucratic Structure. The City Charter contained numerous restrictions and structural details that made it extremely difficult to restructure the City's operations in a meaningful or timely manner.
- Variations from Budgets. Audits for the City's previous six Fiscal Years reflected significant variances between budgeted and actual revenues and expenditures, owing primarily to the City's admitted practice of knowingly overestimating revenues and underestimating expenditures.

- Weaknesses in Internal Controls. The management letter accompanying the City's Fiscal Year 2012 financial audit report identified numerous material weaknesses and significant deficiencies in the City's financial and accounting operations.

**(c) Appointment of Kevyn D. Orr**

On March 1, 2013, in response to the 2013 Financial Review Team Report and in accordance with Section 15(1) of PA 72, the Governor announced his determination that a "financial emergency" existed within the City. After a public hearing to consider the City Council's appeal of the Governor's determination, on March 14, 2013, the Governor confirmed his determination of a "financial emergency" within the City in accordance with Section 15(2) of PA 72 and requested that the LEFALB appoint an emergency manager. On March 14, 2013, pursuant to Section 18(1) of PA 72, the LEFALB appointed Kevyn D. Orr as the "emergency financial manager" in accordance with the Governor's request, and Mr. Orr formally took office on March 25, 2013. On March 28, 2013, upon the effectiveness of PA 436 and in accordance with Section 9(10) thereof, Mr. Orr became the "emergency manager" with respect to the City under PA 436 (in such capacity, the "Emergency Manager").

**(d) Financial and Operating Plan**

On May 12, 2013, the Emergency Manager submitted the Financial and Operating Plan (the "Financial and Operating Plan") to the State Treasurer in accordance with Section 11(2) of PA 436. The Financial and Operating Plan summarized the financial condition of the City and the strategic and operational considerations facing the Emergency Manager and presented the Emergency Manager's preliminary views on the development of a restructuring plan with respect to the City.

**10. The June 14 Creditor Proposal**

Immediately following his appointment, the Emergency Manager began to focus on developing a comprehensive restructuring plan to: (a) ensure that the City is able to provide or procure governmental services essential to the public health, safety and welfare of its citizens; (b) assure the fiscal accountability and stability of the City; and (c) promote investment in the City and revitalization of the community in a sustainable fashion. On June 14, 2013 (*i.e.*, less than three months after formally assuming the position of Emergency Manager), at a meeting in the Detroit area, the Emergency Manager presented this restructuring plan (the "June 14 Creditor Proposal") to approximately 150 invited representatives of the City's creditors, including representatives of (a) all of the City's funded debt, (b) the insurers of such debt, (c) all of the City's unions, (d) certain retiree associations, (e) the Retirement Systems and (f) many individual bondholders.

At this meeting, the Emergency Manager presented an executive summary of the June 14 Creditor Proposal, and attendees received the full proposal as they exited. The Emergency Manager also caused the full proposal and the executive summary to be posted on the City's publicly accessible website the same day. The meeting lasted approximately two hours, and the Emergency Manager and his advisors answered all questions posed by attendees. At the conclusion of the meeting, all creditor representatives were invited to meet and engage in a dialogue with City representatives regarding the proposal. The Emergency Manager also indicated that he would welcome proposed modifications and alternative ideas consistent with the City's (a) urgent need for reinvestment to improve essential City services and (b) then-current and projected cash flows.

In addition to describing the economic circumstances that resulted in Detroit's current financial condition, the 128-page June 14 Creditor Proposal described a thorough overhaul and restructuring of the City's operations, finances and capital structure, as well as proposed recoveries for each creditor group. The Bankruptcy Court later found, however, that the June 14 Creditor Proposal "did not provide creditors with sufficient information to make meaningful counter-proposals, especially in the very short amount of time that the City allowed for the 'discussion' period." Eligibility Order, at 116.

Among other things, the June 14 Creditor Proposal discussed:

**(a) Investment in Infrastructure**

The June 14 Creditor Proposal outlined the City's plans to achieve a sustainable restructuring through investing approximately \$1.25 billion over ten years to improve basic and essential City services to citizens, including: (i) substantial investment in, and/or the restructuring of, various City departments; (ii) substantial investment in the City's blight removal efforts; (iii) the transition of the City's electricity transmission business to an alternative provider; (iv) the implementation



of a population-based streetlight footprint and the transfer of lighting operations to the newly-created PLA; (v) substantial investments in upgraded information technology for police, fire, EMS, transportation, payroll, grant management, tax collection, budgeting and accounting and the City's court system; (vi) a comprehensive review of the City's leases and contracts; and (vii) a proposed overhaul of the City's labor costs and related work rules.

**(b) Increased Revenues**

The June 14 Creditor Proposal also set forth the City's intention to increase revenues to the City through: (i) the expansion of its income and property tax bases, rationalization and adjustment of its nominal tax rates and various initiatives to improve and enhance its tax and fee collection efforts; (ii) its intention to potentially realize value from the DWSD; (iii) the potential realization of value from City-owned assets currently exhibited and/or housed at the DIA; and (iv) the commitment to evaluate what value may be realized from other City assets (*e.g.*, City-owned real property; municipal parking operations; the Detroit-Windsor Tunnel; and Belle Isle Park).

**(c) Financial Statements**

The June 14 Creditor Proposal also set forth: (i) the City's projected financial statements over a ten-year period, as well as the assumptions underlying those projections; and (ii) the City's actual and forecasted cash flows for the 2013 and 2014 Fiscal Years in the absence of restructuring.

**(d) Potential Creditor Recoveries**

The June 14 Creditor Proposal further estimated creditor recoveries based upon the City's actual and projected financial condition.

Having provided the facts and strategies contained in the June 14 Creditor Presentation to its creditor body *en masse*, the City followed up with individual meetings with certain attendees during the period between June 14, 2013 and the commencement of this case. At these meetings, further data and legal viewpoints were exchanged and many questions were answered; however, no meaningful progress toward a comprehensive resolution of the City's obligations occurred. Importantly, following the June 14 Creditor Presentation, the City: (i) sought a resolution of various issues related to its pension-related Swap Contracts through extensive negotiations with the Swap Counterparties thereto and the insurers of the Swap Obligations; and (ii) held several follow-up meetings with various creditor representatives.

**11. Barriers to Out-of-Court Restructuring**

**(a) Negotiations with Creditors**

The Bankruptcy Court later found that the City could not practicably negotiate a consensual restructuring with its creditor constituencies in an out-of-court setting. The pool of potential creditors in the City's chapter 9 case was vast. The City estimated that the number of employees, retirees, vendors, bondholders, insurers and other parties in interest in this case reached into the many tens of thousands (and that many of these creditors were unknown and unidentified). Collectively, the City's creditors held up to an estimated \$18 billion in Claims against the City. Moreover, some of the largest components of the City's debt including, for example, the City's actuarially accrued \$6.4 billion in unfunded OPEB obligations were fragmented among thousands of individuals.

With respect to the City's retirees, many of the unions took the position that they did not and could not represent their former members who are current retirees. Although many retirees of the approximately 20,000 retirees entitled to receive retiree healthcare and pension benefits from the City are members of voluntary organizations such as the DRCEA and RDPFFA, the City understood that, absent their consent, the retirees cannot be bound by out-of-court negotiations between the City and these bargaining units or other representatives. Moreover, even if such retirees had been willing to be bound by the City's negotiations with the bargaining units or other representatives (which would have been unlikely), the majority of those units refused to represent such retirees. Despite the City's best efforts to organize the retirees prior to the commencement of the City's chapter 9 case, most retirees remained unrepresented in negotiations. Accordingly, the negotiation of changes to pension and retiree benefits with the City's retiree constituency – changes that are critical to any restructuring of the City given the amounts owed to these constituencies – were impracticable (if not impossible) outside of the chapter 9 context. Even now, no retiree representative can bind retirees in this chapter 9 case, and all retirees will be permitted to vote his or her Claims to accept or reject the Plan.

With respect to the City's bond debt, certain of the City's bond issuances permitted a majority of Holders to agree to certain amendments to the terms of such bonds. However, in many, if not all, cases, an extension of the maturity date of the indebtedness or an agreement to reduce its principal amount required the consent of all outstanding bondholders. In many instances, the City was unable to negotiate with a single contact with the authority to bind bondholders of a particular series of debt, thus rendering negotiations regarding the out-of-court restructuring of such bonds impracticable. In any event, as of the Petition Date, no bondholder group holding a majority of any of the 60 series of debt issued by the City had organized so that the City could negotiate with it.

The City's restructuring proposals to its creditor constituencies were met with resistance. The feedback received from creditors led the City to determine that a comprehensive agreement was unlikely in the near term without the commencement of this chapter 9 case. On July 8, 2013, for example, a bond insurer serving as surety for approximately \$170 million of the City's limited and unlimited tax general obligation debt issued a public statement declaring that the June 14 Creditor Proposal was "harmful to Detroit and the interests of the taxpayers in Michigan" and "necessarily imperiled" the City's access to cost effective financing. Further negotiations with all of the City's various stakeholders was impracticable in light of the City's cash crisis and the urgent need to move forward with its restructuring. The City required a clear and centralized forum within which parties could negotiate and ultimately be bound.

### **(b) Prepetition Litigation**

Several lawsuits were filed against various entities (including, among others, the Governor, the Emergency Manager and the State Treasurer) during the period immediately prior to the Petition Date effectively seeking to bar the commencement of a chapter 9 case by the City. On July 3, 2013, certain current and former employees of the City filed a complaint against the State, the Governor and the State Treasurer seeking: (i) a declaratory judgment that PA 436 violated the Michigan Constitution to the extent that it purported to authorize chapter 9 cases within which vested pension benefits might be compromised; and (ii) an injunction preventing the defendants from authorizing any chapter 9 case for the City within which vested pension benefits might be adjusted. Webster v. State, No. 13-734-CZ (Ingham Cnty. Cir. Ct. July 3, 2013). Also on July 3, 2013, a separate complaint was filed by certain current and former employees of the City (the "Flowers Plaintiffs") against the State, the Governor and the State Treasurer seeking relief similar to that sought in Webster. Flowers v. Snyder, No. 13-729-CZ (Ingham Cnty. Cir. Ct. July 3, 2013). In addition, on July 17, 2013, the Retirement Systems commenced a lawsuit against the Emergency Manager and the Governor seeking declaratory judgments that PA 436 (i) does not authorize them to take any action that may result in the compromise of the City's pension obligations; and (ii) when read in conjunction with applicable provisions of the Michigan Constitution, requires the defendants to refrain from attempting to compromise pension obligations in a chapter 9 case (or, alternatively, that PA 436 violates the Michigan Constitution). Gen. Ret. Sys. v. Orr, No. 13-768-CZ (Ingham Cnty. Cir. Ct. Jul. 17, 2013).

Had the City not sought the protections of chapter 9 and the automatic stay (the "Chapter 9 Stay") on the Petition Date or sooner, these lawsuits could have significantly delayed the City's restructuring process at a time when the City was in a state of financial emergency, was insolvent and was failing to provide an adequate level of even the most basic services to the residents of Detroit. The plaintiffs in each of these lawsuits sought *ex parte* orders (the "Injunction Orders") from the Circuit Court of Ingham County, Michigan (the "Ingham County Court") temporarily or preliminarily enjoining the defendants from (i) taking certain actions toward authorizing a chapter 9 filing by the City; and (ii) with respect to the City, availing itself of the protections and powers of chapter 9 in any case actually commenced. On the Petition Date – but after the filing of the City's petition – the Ingham County Court entered the Injunction Orders sought by the plaintiffs in each of these cases. Each of these actions is stayed by the automatic stay in this chapter 9 case and pursuant to the Bankruptcy Court's Order Pursuant to Section 105(a) of the Bankruptcy Code Extending the Chapter 9 Stay to Certain (A) State Entities, (B) Non-Officer Employees and (C) Agents and Representatives of the Debtor (Docket No. 166), entered on July 25, 2013.

In addition to the Webster, Flowers and General Retirement System lawsuits, certain other prepetition litigation threatened to impede the City's attempts to restructure out-of-court pursuant to PA 436 or, at a minimum, distract the City's leadership from focusing on uncovering the nature and extent of the City's financial problems and implementing urgently-needed reforms. E.g., Phillips v. Snyder, No. 2:13-cv-11370 (E.D. Mich.) (lawsuit against the Governor and State Treasurer seeking (i) a declaratory judgment that PA 436 violates, among other things, the United States Constitution and the Voting Rights Act; (ii) injunctive relief, among other things, preventing the defendants and any emergency managers from exercising rights under PA 436; and (iii) liquidated, compensatory and punitive damages and attorneys' fees and costs); NAACP v. Snyder, No. 2:13-cv-12098 (E.D. Mich.) (seeking the same relief as was sought in Phillips – except making no prayer for damages – on substantially similar grounds); Citizens United Against Corrupt Gov't v. Local Emergency Fin. Assistance Loan Bd., No. 13-281-NZ (Ingham Cnty. Cir. Ct.) (lawsuit against the LEFALB, the Governor and the State Treasurer seeking, among other things, to invalidate the appointment of the Emergency Manager).

## **12. Insolvency**

### **(a) Not Paying Debts as They Come Due**

As of the Petition Date, the City was generally not paying its debts as they became due. As described above, the City's cash crisis had become particularly acute in the weeks preceding the commencement of this chapter 9 case and, in response, the City was forced to suspend payments on unsecured debt including payments of \$37 million to the Service Corporations on account of the COPs and deferral of required pension contributions. As of June 30, 2013, the City had only \$36 million in cash on hand (net of accumulated property tax distributions), but had outstanding deferrals (including the \$108 million in deferred pension contributions referenced above) and amounts due to other funds and entities of approximately \$274.3 million.

### **(b) Cash Flow Insolvency**

The City also was unlikely to be able to service its debts in the foreseeable future. The City had negative cash flows of \$115.5 million in Fiscal Year 2012. The City's preliminary estimates showed positive cash flows of \$31.5 million (excluding the impact of borrowings) for Fiscal Year 2013, but only as a result of, among other things, the deferral of nearly \$108 million in pension contributions and the City's decision, on June 14, 2013, not to make \$39.7 million in payments due and owing to the Service Corporations. Absent restructuring, the City projected cash flows of negative \$198.5 million in Fiscal Year 2014 and negative \$260.4 million in Fiscal Year 2015. This cash depletion would have left the City in a net cash position (after required property tax distributions) of negative \$11.6 million as early as December 2013. In the absence of restructuring, the City's net negative cash position (after required property tax distributions) would have continued its downward spiral, reaching negative \$143.3 million as of the end of Fiscal Year 2014 and negative \$404.5 million as of the end of Fiscal Year 2015.

### **(c) Bankruptcy Court Ruling on Insolvency**

On December 5, 2013, in connection with the issuance of the Eligibility Order, the Bankruptcy Court ruled that the City was insolvent as of the Petition Date. See Eligibility Order, at 110.

## **VIII.**

### **THE CHAPTER 9 CASE**

#### **A. Commencement of the Chapter 9 Case**

After more than one month of negotiations with its creditor constituencies, the City was unable to negotiate – and saw no prospect of negotiating – an out-of-court resolution that would address the City's financial situation and lay a foundation for a strong and prosperous City going forward. Accordingly, on July 16, 2013, and in accordance with section 18(1) of PA 436, the Emergency Manager submitted a written recommendation to the Governor and the State Treasurer that the City seek relief under chapter 9 of the Bankruptcy Code. The Emergency Manager's recommendation was based on his judgment that no reasonable alternative to rectifying the financial emergency of the City existed because the City could not adopt a feasible financial plan that could satisfactorily rectify the financial emergency in a timely manner. On July 18, 2013, in accordance with section 18(1) of PA 436, the Emergency Manager received the written authorization of the Governor to commence a chapter 9 case. On July 18, 2013, consistent with the Governor's written approval, the Emergency Manager issued an order directing the City to commence a chapter 9 case, and the City's petition for relief was filed at 4:06 p.m., Eastern Time, that day.

#### **B. Retiree Committee**

Prior to the Petition Date, no single party was empowered to represent retired employees of the City entitled to receive pension benefits and health and other post-employment welfare benefits (collectively, the "Retirees") regarding the billions of dollars of legacy claims that must be addressed in the City's restructuring. Anticipating the necessity of negotiations regarding the treatment of the legacy claims of Retirees and their beneficiaries under a plan of adjustment, on July 19, 2013 (*i.e.*, the day after the Petition Date), the City filed a motion (Docket No. 20) requesting the appointment of an official committee (the "Retiree Committee") to act as the Retirees' authorized representative in the City's chapter 9 case. On August 2, 2013, the Bankruptcy Court entered an order (Docket No. 279) (the "Appointment Order") directing the U.S. Trustee to appoint the Retiree Committee pursuant to section 1102(a)(2) of the Bankruptcy Code. On August 22,

2013, the U.S. Trustee filed its Corrected Appointment of Official Committee of Retirees (Docket No. 575) with the Bankruptcy Court, appointing the following individuals to the Retiree Committee: (1) Edward L. MacNeil (on behalf of AFSCME); (2) Michael J. Karwoski; (3) Shirley V. Lightsey; (4) Terri Renshaw; (5) Robert A. Shinske; (6) Donald Taylor; (7) Gail Wilson Turner; (8) Gail M. Wilson; and (9) Wendy Fields-Jacobs (on behalf of the UAW).

The Retiree Committee retained Dentons US LLP ("Dentons"), an international law firm created by the combination of SNR Denton, Fraser Milner Casgrain and Salans. The retention of Dentons included the retention of Dentons' affiliate Salans FMC SNR Denton Europe LLP and lawyers and staff in its New York office, who joined Dentons effective October 1, 2013. On August 29, 2013, Dentons filed a notice of appearance (Docket No. 683) on behalf of the Retiree Committee. On October 21, 2013, the Retiree Committee filed its application (Docket No. 1299) seeking to retain Dentons as counsel, effective as of August 28, 2013, and seeking to retain The Segal Company as actuary consultants. The City filed a limited objection to Dentons' retention, primarily based on Dentons' proposed retention of The Segal Company (Docket No. 1527). The objection was resolved with the Retiree Committee's agreement to retain The Segal Company directly and, on November 12, 2013, the Bankruptcy Court entered an order (Docket No. 1668) approving the retention of Dentons.

On September 5, 2013, the law firm Brooks Wilkins Sharkey & Turco PLLC ("Brooks Wilkins") filed notices of appearance (Docket Nos. 716; 718) on behalf of the Retiree Committee. On October 25, 2013, the Retiree Committee filed its application (Docket No. 1392) seeking to retain Brooks Wilkins as counsel, effective as of September 3, 2013. On November 12, 2013, the Bankruptcy Court entered an order (Docket No. 1664) approving the retention of Brooks Wilkins.

On October 31, 2013, the Retiree Committee filed its application (Docket No. 1476) to employ Lazard Freres & Co. LLC ("Lazard") as financial advisor to the Retiree Committee. The Retiree Committee proposed that Lazard be paid \$175,000 per month plus expenses and an undetermined transaction fee upon the approval of a settlement of retiree Claims or the consummation of the City's chapter 9 case. Following the City's filing of a limited objection (Docket No. 1703) and the submission of a stipulated proposed order resolving the City's concerns (Docket No. 1832), on November 27, 2013, the Bankruptcy Court entered an interim order (Docket No. 1854) (1) continuing the hearing on the Retiree Committee's application to December 16, 2013 (to allow testimony from Lazard) and (2) approving the retention of Lazard on an interim basis through the date of the continued hearing. On December 19, 2013, the Bankruptcy Court entered an order (Docket No. 2250) approving the retention of Lazard effective as of September 3, 2013.

On December 2, 2013, the Retiree Committee filed its application (Docket No. 1882) to employ The Segal Company as actuarial consultant to the Retiree Committee (the "Actuary Application"). The City responded informally to the Actuary Application by raising certain concerns directly with the Retiree Committee. On December 26, 2013, the parties submitted a stipulated proposed order resolving the City's concerns (Docket No. 2330), and on January 21, 2014, the Bankruptcy Court entered an order (Docket No. 2528) authorizing the Retiree Committee's retention of The Segal Company.

Paragraph 5 of the Appointment Order (1) acknowledged the City's agreement to pay the reasonable professional expenses of the Retiree Committee and (2) noted that such expenses would be subject to any order appointing a fee examiner entered by the Court. Paragraph 2 of the Bankruptcy Court's "Order Appointing Fee Examiner" (Docket No. 383), entered on August 19, 2013, provided that "Professional Fee Expenses" incurred by the City subject thereto (and to any subsequent "Fee Review Order") would include "Fees payable to the professionals of any official committee." Paragraph 24 of the "Fee Review Order" (Docket No. 810) entered by the Bankruptcy Court on September 11, 2013, acknowledged the City's agreement to pay "the reasonable fees and expenses" of the Retiree Committee's professionals and the "reasonable expenses" of the members of the Retiree Committee, subject to the City's right to seek a judicial determination of reasonableness. In compliance with, and in accordance with the terms of, the Appointment Order, the Order Appointing Fee Examiner and the Fee Review Order, the City has paid the reasonable fees and expenses of the Retiree Committee's professionals and the reasonable expenses of the Retiree Committee's members. See Section VIII.K of this Disclosure Statement for a more detailed discussion of the fee process prevailing in the City's chapter 9 case.

Following its appointment, the Retiree Committee has been an active participant with respect to various matters before the Bankruptcy Court, and the City has conducted continuous discussions with the Retiree Committee and its professionals regarding the City's restructuring and the Retirees' Claims. See Sections VIII.D (describing the Retiree Committee's role in the litigation regarding the City's eligibility to be a chapter 9 debtor); VIII.F (describing the Retiree Committee's participation in Court-ordered mediation); and VIII.L.3.c (describing certain litigation initiated by the Retiree Committee in connection with modifications to retiree health benefits proposed by the City).

### C. Unsecured Creditors' Committee

On December 23, 2013, the U.S. Trustee filed the Appointment of Committee of Unsecured Creditors (Docket No. 2290), appointing an official committee of unsecured creditors in the City's bankruptcy case (the "Creditors' Committee"). On December 24, 2013, the City sent a letter to the U.S. Trustee expressing its opposition to the formation and composition of the Creditors' Committee and reiterating its decision not to fund any professional fees or costs incurred by such committee. On January 8, 2014, the U.S. Trustee sent a letter to counsel for the City confirming its decision to form the Creditors' Committee. On January 31, 2014, the City filed a motion for entry of an order vacating the appointment of the Creditors' Committee (Docket No. 2626) (the "Motion to Disband"). Objections to the Motion to Disband were filed by the U.S. Trustee (Docket No. 2688) and the Creditors' Committee (Docket No. 2687) on February 14, 2014. A hearing was held on the Motion to Disband on February 19, 2014, and, on February 28, 2014, the Bankruptcy Court entered an order granting the Motion to Disband and vacating the appointment of the Creditors' Committee (Docket No. 2784).

### D. Eligibility

The primary issue before the Bankruptcy Court since the commencement of the City's chapter 9 case has been the determination of the City's eligibility to be a debtor under chapter 9 of the Bankruptcy Code (such issue, "Eligibility"). The determination of Eligibility is governed by sections 109(c) and 921(c) of the Bankruptcy Code, which provisions require the Bankruptcy Court, among other things, to determine whether: (1) the City is a municipality (11 U.S.C. § 109(c)(1)); (2) the City was specifically authorized to be a debtor by state law (11 U.S.C. § 109(c)(2)); (3) the City was insolvent as of the Petition Date (11 U.S.C. § 109(c)(3)); (4) the City desires to effectuate a plan to adjust its debts (11 U.S.C. § 109(c)(4)); (5) either (a) the City negotiated in good faith with its various creditor constituencies (11 U.S.C. § 109(c)(5)(B)) or (b) it was impracticable for the City to do so (11 U.S.C. § 109(c)(5)(C)); and (6) the City's petition was filed in good faith (11 U.S.C. § 921(c)). On the Petition Date, in support of Eligibility, the City filed its (1) Statement of Qualifications Pursuant to Section 109(c) of the Bankruptcy Code (Docket No. 10) and (2) Memorandum in Support of Statement of Qualifications Pursuant to Section 109(c) of the Bankruptcy Code (Docket No. 14), demonstrating its satisfaction of the requirements set forth at section 109(c) of the Bankruptcy Code. To resolve the threshold issue of Eligibility as promptly as possible, the City filed a motion (Docket No. 18) on the Petition Date seeking an order establishing a schedule for, and expediting the process of, identifying and adjudicating any objections to Eligibility. On August 6, 2013, the Bankruptcy Court entered an order (Docket No. 296) establishing a deadline of August 19, 2013 for the filing of objections to Eligibility and a schedule for the adjudication of such objections.

Approximately 110 objections to Eligibility (each, an "Eligibility Objection") were filed prior to the deadline established by the Bankruptcy Court (or deemed timely filed). The majority of such Eligibility Objections were filed by individuals. The Eligibility Objections (1) raised numerous issues of law and fact (including threshold challenges to the constitutionality of chapter 9 and PA 436 and the City's power to impair pension benefits in chapter 9) and (2) challenged (a) the City's satisfaction of all subsections of section 109(c)(5) of the Bankruptcy Code (with the exception of subsection 109(c)(1)) and (b) the "good faith" of the City's chapter 9 petition within the meaning of section 921(c) of the Bankruptcy Code. In addition to the Objections, Michigan Attorney General Bill Schuette filed a "Statement Regarding the Michigan Constitution and the Bankruptcy of the City of Detroit" (Docket No. 481), arguing that, although the City was eligible to be a chapter 9 debtor, the Pensions Clause of the Michigan Constitution barred the City from impairing its obligations to pensioners.

On September 11, 2013, the Retiree Committee filed a motion to withdraw the reference (Docket No. 806) (the "Motion to Withdraw") of certain state law and constitutional issues raised in its Eligibility Objection from the Bankruptcy Court to the District Court. The Retiree Committee's filing of the Motion to Withdraw initiated a separate proceeding before the District Court captioned as Official Committee of Retirees v. City of Detroit (In re City of Detroit), No. 13-cv-13873 (E.D. Mich.). The Motion to Withdraw was fully briefed by the City and the Retiree Committee as of October 5, 2013. Shortly after filing the Motion to Withdraw, on September 13, 2013, the Retiree Committee filed a motion (Docket No. 837) with the Bankruptcy Court seeking a stay of all deadlines and the trial related to Eligibility (the "Eligibility Proceedings") pending the District Court's disposition of the Motion to Withdraw. Following briefing and a hearing, on September 26, 2013, the Bankruptcy Court entered an opinion and order (Docket No. 1039) denying the Retiree Committee's motion to stay the Eligibility Proceedings, finding, among other things, that the Retiree Committee was unlikely to succeed on the merits of the Motion to Withdraw. The District Court has not taken any action to withdraw the reference of the Eligibility Proceedings.

Following the filing of the Eligibility Objections, and pursuant to certain scheduling orders entered by the Bankruptcy Court (Docket Nos. 642; 821), the Bankruptcy Court conducted hearings related to the City's Eligibility,

including (1) a hearing on September 19, 2013, at which all individual objectors were provided the opportunity to be heard on their Eligibility Objections (and at which approximately 50 such individual objectors appeared before the Bankruptcy Court); (2) hearings on October 15, 2013 and October 16, 2013, at which the Bankruptcy Court heard oral argument on portions of the Eligibility Objections that raised strictly legal issues; (3) various hearings on motions raising certain discovery and privilege disputes; and (4) a nine-day bench trial (the "Eligibility Trial") spanning the period October 23, 2013 to November 8, 2013 at which argument and testimony were presented with respect to Eligibility Objections requiring the resolution of genuine issues of material fact. Sixteen witnesses – including the Governor, the former State Treasurer and the Emergency Manager – testified at the Eligibility Trial and 310 exhibits were introduced into evidence.

On December 3, 2013, the Bankruptcy Court issued a bench decision determining that the City was eligible to be a chapter 9 debtor (the "Bench Decision"). On December 5, 2013, the Bankruptcy Court entered the Eligibility Order, memorializing the Bench Decision. Also on December 5, 2013, the Bankruptcy Court entered an Order for Relief Under Chapter 9 of the Bankruptcy Code (Docket No. 1946) (the "Order for Relief"), determining that the City (1) met all of the applicable requirements under section 109(c) of the Bankruptcy Code, (2) is eligible to be a debtor under chapter 9 of the Bankruptcy Code and (3) filed its chapter 9 petition in good faith. In the Bench Decision and Eligibility Order, the Bankruptcy Court further held that, notwithstanding the state law protections afforded by the Pensions Clause, the City may impair its pension obligations under chapter 9 of the federal Bankruptcy Code. Notices of appeal of the Eligibility Order were filed by: (1) AFSCME (Docket No. 1907); (2) the Retirement Systems (Docket No. 1930); (3) the Retiree Committee (Docket No. 2057); (4) the RDPFFA, the DRCEA and affiliated individuals (Docket No. 2070); (5) the Retired Detroit Police Members Association (the "RDPMA") (Docket No. 2111); (6) the DFFA and the DPOA (Docket No. 2137); and (7) the UAW together with the Flowers Plaintiffs (Docket No. 2165).

Motions for certification of direct appeal of the Order for Relief to the Sixth Circuit Court of Appeals were filed by: (1) the Retirement Systems (Docket No. 1933); (2) the Retiree Committee (Docket No. 2060); (3) the RDPFFA, the DRCEA and affiliated individuals (Docket No. 2068); (4) the RDPMA (Docket No. 2113); (5) the DFFA and the DPOA (Docket No. 2139); (6) the UAW and the Flowers Plaintiffs (Docket No. 2192); and (7) AFSCME (Docket No. 2376). After a hearing, on December 20, 2013, the Bankruptcy Court issued an order certifying to the Sixth Circuit Court of Appeals that appeals of the Eligibility Order "involve a 'matter of public importance'" (Docket No. 2268, as amended by Docket No. 2274) (the "Certification Order"). In a memorandum issued contemporaneously with the Certification Order (Docket No. 2269), the Bankruptcy Court recommended that (1) notwithstanding the fact that appeals of the Eligibility Order involve "a matter of public importance," authorization for direct appeals to the Sixth Circuit Court of Appeals should be denied; and (2) should the Sixth Circuit Court of Appeals authorize a direct appeal of the Eligibility Order, such an appeal should not be expedited and, in considering requests to expedite any such an appeal, the Sixth Circuit Court of Appeals should consult with the mediator in the City's chapter 9 case to determine whether expediting such an appeal "is in the best interest of the City, its creditors and its residents."

Petitions for permission to appeal the Eligibility Order directly to the Sixth Circuit Court of Appeals were filed with the Sixth Circuit Court of Appeals by each of the entities that filed a notice of appeal of the Eligibility Order with the Bankruptcy Court. On February 21, 2014, the Sixth Circuit Court of Appeals entered an order granting all of these petitions and stating that the appeals (collectively, the "Sixth Circuit Eligibility Appeals") were "not expedited at this time." On March 18, 2014 and March 19, 2014, certain of the appellants filed motions to expedite the oral argument in their respective Sixth Circuit Eligibility Appeals. The City filed responses to these motions to expedite on March 20, 2014 and March 21, 2014. Also on March 18, 2014, the City filed, in each of the Sixth Circuit Eligibility Appeals, a motion to (1) consolidate the Sixth Circuit Eligibility Appeals and (2) extend the briefing deadlines that were established by the Sixth Circuit Court of Appeals pursuant to a letter to the parties dated March 12, 2014 (the "Briefing Letter"). Responses to the City's motions to consolidate the Sixth Circuit Eligibility Appeals were filed by the appellants in their respective Sixth Circuit Eligibility Appeals on March 20, 2014 and March 21, 2014. As of the date hereof, the City's motions to consolidate the Sixth Circuit Eligibility Appeals remain pending. Pursuant to the Briefing Letter, the appellants' briefs must be filed in their respective Sixth Circuit Eligibility Appeals by April 24, 2014, and the City's reply briefs must be filed by May 27, 2014. All appeals of the Eligibility Order pending in the District Court are indefinitely stayed in light of the pending Sixth Circuit Eligibility Appeals.

#### **E. Swap Settlement**

As described in greater detail in Section VII.B.4, in 2009, the City entered into the Collateral Agreement with the Swap Counterparties, the Service Corporations and U.S. Bank, whereby the City avoided a \$300-\$400 million early termination payment under the Swap Contracts, in return for securing its quarterly swap payments with collateral consisting of the Casino Revenues. In March 2012, the City suffered ratings downgrades with respect to its Unlimited Tax General

Obligation Bonds that again gave rise to the risk that the Swap Counterparties could, among other things, terminate the Swap Contracts and seek a termination payment from the City. The City then commenced negotiations with the Swap Counterparties to resolve issues arising in connection with the credit rating downgrade.

Despite the significant time and effort devoted to reaching a resolution that would permit the City access to the Casino Revenues, following the assertion of alleged rights by insurer Syncora, the City's access to those funds was blocked. Accordingly, the City acted to protect its interests and preserve its access to the Casino Revenues – a critical funding source for the City – by commencing litigation against Syncora (among others) in the Circuit Court for Wayne County, Michigan to seek (1) the release of Casino Revenues held by U.S. Bank as custodian and (2) the recovery of damages suffered by the City due to Syncora's interference with its banking relationships. In that proceeding, the Emergency Manager submitted an affidavit in support of the City's Verified Complaint for Declaratory and Injunctive Relief, which contains additional factual background concerning the Swap Contracts, related Collateral Agreement and other matters. On July 5, 2013, the City obtained a temporary restraining order against Syncora and U.S. Bank, thus temporarily preserving the City's access to the Casino Revenues. Following those activities, the City was able to make timely payment on its swap obligations, making the required deposit into the Holdback Account and triggering the release of Casino Revenues to the City.

### **1. Forbearance and Optional Termination Agreement**

Prior to and concurrently with the litigation against Syncora, the City engaged in negotiations with the Swap Counterparties. These negotiations culminated three days prior to the Petition Date, when the Emergency Manager reached an agreement with the Swap Counterparties to eliminate one of the City's largest secured obligations at a substantial discount and ensure ongoing access to critical Casino Revenues that previously had been pledged to support obligations under the Swap Contracts. This agreement was evidenced by the Forbearance and Optional Termination Agreement, dated July 15, 2013, by and among the City, the Emergency Manager, the Swap Counterparties and the Service Corporations (the "FOTA").

On the Petition Date, the City filed a motion with the Bankruptcy Court to assume the FOTA under section 365 of the Bankruptcy Code and further requesting that the Bankruptcy Court approve the parties' settlement under Bankruptcy Rule 9019 (Docket No. 17) (the "Swap Settlement Motion"). The principal terms of the FOTA were as follows:

- Forbearance. The FOTA provided for a period (the "Forbearance Period") during which the Swap Counterparties would forbear from (a) terminating the Swap Contracts and (b) blocking the City's access to the Casino Revenues in the General Receipts Account. In addition, the FOTA required the Swap Counterparties to use their best efforts to ensure the City's continued access to the Casino Revenues and to support the City's efforts to obtain the Casino Revenues in the event of a chapter 9 filing. Following the Forbearance Period, the Swap Counterparties would no longer be obligated to forbear from exercising their rights and the City would no longer be entitled to exercise its option to terminate the Swap Contracts. In certain situations, the covenants of the City, the Service Corporations and the Emergency Manager contained in the FOTA would survive if the Swap Counterparties terminated the Forbearance Period based on certain occurrences. In other instances, a termination of the Forbearance Period would revert the parties' rights to the *status quo ante*.
- Forbearance Period. The Forbearance Period would end upon the earliest of: (a) June 30, 2014; (b) a payment default under the Swap Contracts or the voluntary bankruptcy filing of the Service Corporations; (c) an involuntary bankruptcy filing of the Service Corporations; (d) certain credit support defaults under the Swap Contracts; (e) certain Additional Termination Events under the Swap Contracts – specifically including third party challenges to validity or the City's attempt to reduce the casino taxes; (f) breach of the covenants or representations in the FOTA; (g) a judgment of a court rendering documents relating to the transaction invalid or holding the certain COPs should be paid prior to maturity; (h) certain legislative acts with similar effects; (i) the failure to obtain a final, non-appealable order approving the FOTA within 60 days of any bankruptcy filing, the denial of the Swap Settlement Motion, the dismissal of the City's chapter 9 case (if not re-filed within 30 days), and a failure to include a stay waiver within the approval order; or (j) the occurrence of the effective date of the City's plan of adjustment. In addition, the City was authorized to terminate the Forbearance Period if the City did not receive the Casino Revenues from the General Receipts Account by July 31, 2013 nor had reasonable grounds to believe that its access to the Casino Revenues would be blocked.

- Optional Termination Payment. The FOTA further provided the City with the right, under certain condition, to direct the Swap Counterparties to exercise their optional early right of termination of the Swap Contracts (the "Optional Termination Right"). In the event the City exercised the Optional Termination Right, the Service Corporations would be relieved of any payment obligations to the Swap Counterparties under the Swap Contracts. In addition, no Swap Counterparty would present any payment notice to a Swap Insurer as a result of the exercise of the Optional Termination Right and the Swap Counterparties would irrevocably waive all future rights to do so.

As a termination payment (the "Optional Termination Payment") the City would pay: (a) 75% of the then mid-market value of the Swap Contracts, if the option was exercised between the date of the Agreement and October 31, 2013; (b) 77% if the option was exercised after October 31, 2013 but on or before November 15, 2013; or (c) 82% if exercised after November 15, 2013 and on or before March 13, 2014. In addition, the City would pay any unpaid amounts then owing under the Swap Contracts. As of the end of June 2013, 18 days before the Petition Date, the City estimated the negative value of the Swap Contracts at \$296.5 million. In addition to unhindered access to the Casino Revenues, therefore, the FOTA offered the City a potential savings in excess of \$70 million as of the Petition Date.

## 2. **Litigation Regarding the Casino Revenues and the FOTA**

The City has been party to litigation relating to the Casino Revenues and the FOTA both before and during the pendency of the City's chapter 9 case. On July 11, 2013, Syncora removed a lawsuit commenced in Wayne County Circuit Court (the "Casino Revenue Proceeding") to the District Court. The Casino Revenue Proceeding was referred to the Bankruptcy Court on August 8, 2013 and is now called City of Detroit v. Syncora Guarantee Inc., et al., Adv. Proc. No. 13-04942. On November 25, 2013, the Bankruptcy Court entered a stipulated order that, among other things, stayed the Casino Revenue Proceeding for a period of 60 days from the date of the Bankruptcy Court's order. The stipulated stay expired on January 24, 2014 and, on January 27, 2014, Syncora filed a motion to withdraw the reference of the Casino Revenue Proceeding to the Bankruptcy Court. As of the date hereof, Syncora's motion has been fully briefed but has not been determined by the District Court.

On July 24, 2013, six days after the Petition Date, Syncora commenced a lawsuit against the Swap Counterparties in New York state court (the "Swap Settlement Proceeding") seeking to enjoin the Swap Counterparties from entering into the FOTA. The Swap Settlement Proceeding, captioned as Syncora Guarantee Inc. v. UBS AG, et al., Adv. Proc. No. 13-05395, was removed to the United States District Court for the Southern District of New York, transferred to the District Court and then referred to the Bankruptcy Court. In the Swap Settlement Proceeding, Syncora alleged that the Swap Counterparties may not exercise any optional right of termination of the Swap Contracts – at the City's direction, as envisaged by the FOTA - without Syncora's prior written consent. Syncora sought declaratory and injunctive relief, including a declaration that the Swap Counterparties may not terminate the Swap Contracts without Syncora's consent (and that any such termination will be void *ab initio*) and an injunction permanently enjoining the Swap Counterparties from terminating the Swap Contracts. On October 10, 2013, the City filed a motion to intervene in the Swap Settlement Proceeding. On January 29, 2014, the Bankruptcy Court granted the City's motion to intervene. The Swap Counterparties filed a motion to dismiss the Swap Settlement Proceeding, and Syncora filed (a) a motion seeking a determination that the proceeding was a non-core proceeding with respect to which the Bankruptcy Court lacks authority to enter a final judgment and (b) a motion for summary judgment. On February 9, 2014, Syncora filed a notice with the Bankruptcy Court dismissing the Swap Settlement Proceeding without prejudice.

There were also multiple objections to the Swap Settlement Motion in the City's chapter 9 case, including from Syncora and other monoline insurers and retiree representatives, including the Retiree Committee. See, e.g., Docket Nos. 246, 259, 329, 343, 348, 353, 357, 360, 361, 362, 364, 366, 370, 434, 874. These objections included arguments and allegations (disputed by the City) that: (a) the City failed to satisfy the requirements for approval of the Swap Settlement Motion under Bankruptcy Rule 9019, because the FOTA allegedly was not a settlement or compromise and was not fair and equitable or in the best interests of the City's creditors; (b) assumption of the FOTA was improper because the City allegedly (i) was not seeking to assume the FOTA *cum onere*, (ii) failed to satisfy the appropriate standard for assumption under section 365 of the Bankruptcy Code and (iii) could not assume the FOTA because, absent Syncora's and FGIC's consent, the FOTA was not a valid and enforceable contract; (c) the FOTA improperly elevated the Swap Counterparties to the status of secured creditors when it is not clear that (i) they are secured creditors of the City or (ii) if they are creditors of the City, their Claims are secured; (d) the provisions of the FOTA improperly insulated the Swap Contracts from all challenges as to their validity, by any party; and (e) the City failed to provide adequate information to evaluate the FOTA



because, to make the Optional Termination Payment, the City would need to secure postpetition financing, the terms of which were not available at that time.

Certain parties also argued that the Casino Revenues were not subject to the Chapter 9 Stay or, alternatively, that they were excepted from the Chapter 9 Stay by operation of either section 362(b)(17) or Section 922(d) of the Bankruptcy Code. At a hearing on August 28, 2013, the Court ruled that the Casino Revenues are property of the City and that the application of the Casino Revenues was not excepted from the Chapter 9 Stay either by section 362(b)(17) or section 922(d) of the Bankruptcy Code. That same day, the Court entered an order (Docket No. 670) (the "Casino Revenue Stay Order") providing that the Casino Revenues are property of the City and subject to the Chapter 9 Stay for the reasons set forth at the hearing. On September 10, 2013, Syncora filed a notice of appeal of the Casino Revenue Stay Order (Docket No. 797). As of the date hereof, the appeal has been fully briefed but has not been determined by the District Court.

On August 22, 2013, the Bankruptcy Court entered its "Second Order Referring Matters to Facilitative Mediation" (Docket No. 562), which referred all disputes arising in connection with the FOTA for facilitative mediation. Mediation regarding the Swap Settlement Motion and the FOTA was conducted before District Court Chief Judge Gerald E. Rosen ("Judge Rosen") and Judge Elizabeth Perris ("Judge Perris") of the United States Bankruptcy Court for the District of Oregon.

An evidentiary hearing to consider the Swap Settlement Motion (in addition to the Postpetition Financing, as described in Section VIII.G) was commenced on December 17, 2013. On December 18, 2013, Judge Rhodes ordered the parties back to mediation to discuss a reduction of the Optional Termination Payment.

Additional mediation sessions were convened on December 23, 2013 and December 24, 2013. These discussions led to an agreement to fix the Optional Termination Payment at the reduced amount of \$165 million. The hearings on the Swap Settlement Motion and the Financing Motion concluded on January 13, 2014. On January 16, 2014, the Bankruptcy Court declined to approve the Swap Settlement Motion. According to the Bankruptcy Court, the proposed reduced Optional Termination Payment of \$165 million exceeded the range of reasonableness because the City had a reasonable likelihood of success on certain legal defenses. The Bankruptcy Court stated that "the city had entered into a series of bad deals to solve its financial problems. The law says that when the City filed this bankruptcy, that must stop. It also says that this Court must be the one to stop it, if necessary." Tr. of Jan. 16, 2014 Hr'g, at 22:5-9. On January 17, 2014, the Bankruptcy Court issued its order (Docket No. 2511) declining to approve the Swap Settlement Motion or the portion of the Postpetition Financing that was to be used to finance the payment of the Optional Termination Payment. The City filed a notice of termination of the FOTA (Docket No. 2655) on February 6, 2014.

In light of the Bankruptcy Court's denial of the Swap Settlement Motion, and informed by the Court's views with respect to the probability of success on certain legal defenses, the City and its advisors considered appropriate next steps that would safeguard the City and ensure continued access to the City's critically necessary Casino Revenues. The City actively prepared to pursue litigation against the Swap Counterparties to protect the interests of the City and its residents with respect to the Swap Contracts, and, by complaint dated January 31, 2014, the City commenced an adversary proceeding in the Bankruptcy Court seeking, among other things, a declaration that its obligations related to the COPs were illegal, unenforceable and void *ab initio* because they constituted and effectuated the accrual of further indebtedness by the City in violation of Section 4a(2) of the Home Rule City Act and the creation of debt not authorized by the Municipal Finance Act or any other state law. At the same time as it prepared for litigation with the Swap Counterparties, however, at the direction of the Emergency Manager, the City continued to engage the Swap Counterparties in settlement discussions.

The City made it clear to the Swap Counterparties that it was prepared to and would pursue litigation immediately if a favorable settlement were not reached. As a result of its demonstrated willingness and ability to pursue every option available against the Swap Counterparties, the City was able to secure a materially better deal from the Swap Counterparties than those that had been submitted to the Bankruptcy Court for approval. Consequently, on March 3, 2014, the City filed the Motion of Debtor for Entry of an Order, Pursuant to Section 105(a) of the Bankruptcy Code and Bankruptcy Rule 9019, Approving a Settlement and Plan Support Agreement and Granting Related Relief (Docket No. 2802) (the "Second Swap Settlement Motion").

Under the agreement proposed in the Second Swap Settlement Motion (the "Swap Settlement Agreement"), the City would continue to make quarterly payments to the Swap Counterparties up to the aggregate sum of \$85 million in cash – less a credit of approximately \$12.6 million that is currently being held by the Swap Counterparties in segregated accounts – in full satisfaction of the claims between the parties. In addition to this approximately 70 percent reduction in the payment amount, the City would make such payments in manageable amounts over time, rather than in a lump sum.

The City would continue to make quarterly payments to the Swap Counterparties (as it has done to this point) until the City emerges from chapter 9, and 30 days after the Effective Date – if the City is able to raise the requisite exit financing – the balance of the \$85 million would be due. If not, the City would have until 180 days after the Effective Date to pay any remaining balance under certain conditions. As a result of this materially reduced settlement amount and extended payment schedule, the City no longer would require incremental post-petition financing to settle its differences with the Swap Counterparties. In addition to agreeing to accept a significant impairment of their Claims, the Swap Settlement Agreement contemplated that the Swap Counterparties would release their claims against the City and vote in favor of a plan of adjustment proposed by the City that affords them with the treatment described above.

The Swap Settlement Agreement promises to provide other important benefits to the City in its overall rehabilitative efforts. In addition to providing a 70% discount off of the amount that would allegedly be payable by the City, the settlement will provide greater certainty with respect to the City's cash flows and liquidity by ensuring that the City will have continued access to its Casino Revenues and will not have an obligation to put aside monies in a disputed claims reserve for the benefit of the Swap Counterparties. This greater certainty with respect to the City's cash flows and liquidity will simplify the City's ability to obtain quality of life financing to improve vital services for the citizens of Detroit. The Swap Settlement Agreement also puts the City in a better position to make additional consensual deals with other creditors by expanding the options available to it during ongoing negotiations and mediation. A number of objections and other responses were filed to the Second Swap Settlement Motion (*e.g.*, Docket Nos. 3028, 3032-34, 3037, 3040, 3043, 3049-51). On March 26, 2014, the City filed a supplement to the Second Swap Settlement Motion attaching the Swap Settlement Agreement and a revised proposed form of order. The Bankruptcy Court held a hearing on the Second Swap Settlement Motion on April 3, 2014. On April 11, 2014, the Bankruptcy Court announced its ruling approving the Second Swap Settlement Motion. On April 15, 2014, the Bankruptcy Court entered the Order (I) Approving Settlement and Plan Support Agreement with UBS AG and Merrill Lynch Capital Services, Inc. Pursuant to Bankruptcy Rule 9019 and (II) Granting Related Relief (Docket No. 4094).

### **3. Litigation Regarding the COPs**

On January 31, 2014, the City filed a complaint against the Service Corporations and the Funding Trusts alleging that the 2005 and 2006 transactions and agreements resulting in the sale of the COPs to the public was invalid, illegal and unenforceable because the \$1.5 billion of debt incurred by the City exceeded the City's statutory debt limit and was not incurred in conformity with other state laws. The complaint alleges that, to eliminate a large portion of the underfunding existing in the City's two public employee pension plans, the City borrowed approximately \$1.5 billion through the sale of the COPs to the public – even though it had only \$660 million remaining under its statutory debt limit at the time – by engaging in a series of transactions aimed at effectively circumventing the debt limit. To do this, the City created two non-profit shell corporations with which it entered into the Service Contracts, whereby the City promised to make periodic payments to the Service Corporations in amounts identical to the debt service owing on the COPs (which COPs were to be issued by the discrete Funding Trusts that were created for that purpose). Through the establishment of this structure and payment mechanism, the City was advised that it could call the payments it made to the Service Corporations "contractual obligations" rather than "debt," thereby avoiding the statutory debt limit. In its complaint, however, the City has alleged that the purpose and effect of the COPs transactions was the incurrence of debt in excess of the debt limit because the Service Corporations have provided no ongoing services to the City that would justify treating the City's payments as contractual obligations instead of debt. As a result, any amount of indebtedness in excess of the City's statutory debt limit is illegal and unenforceable. Moreover, the complaint alleges that, to avoid characterizing the COPs payments as debt, the City failed to comply with other requirements of state law for the issuance of debt, including obtaining required approvals from the State Treasurer. These failures render the entirety of the debt incurred by the City in the COPs transactions illegal and unenforceable. The complaint seeks (a) a declaratory judgment that the COPs transactions are illegal, void and of no effect whatsoever; (b) a declaratory judgment that any Claims based on the City's obligations under the Service Contracts on account of the COPs should be disallowed pursuant to 11 U.S.C. § 502(b)(1); and (c) an injunction prohibiting the defendants from taking any action to require the City to make payments or provide distributions under a plan of adjustment on account of the COPs.

The Funding Trusts answered the complaint on March 17, 2014, through Wilmington Trust, N.A., the Trustee of the Funding Trusts and Contract Administrator for the 2005 and 2006 transactions. In their answer, the Funding Trusts deny the City's allegations that the COPs transactions caused the City to exceed its statutory debt limit and created debt not in conformity with other state laws. The Funding Trusts also raised several affirmative defenses, including that (a) the complaint fails to state a claim for relief; (b) the claims are barred for failure to name the two Retirement Systems, which are indispensable parties; (c) the claims are barred by the statute of limitations, and the doctrines of laches, waiver, estoppel, unclean hands, in pari delicto, and consent; (d) the claims are barred by the City's representations and warranties,

the principles of quasi-contract or unjust enrichment, and public policy; (e) the City has failed to demonstrate that a declaratory judgment or injunction is appropriate; (f) recovery by the City would violate several constitutional limitations, including the doctrines of constitutional supremacy, due process, and unconstitutional takings; (g) any recovery by the City would be fraudulent and amount to unlawful conversion; and (h) the City lacks standing to pursue its claims. The Funding Trusts also asserted several counterclaims against the City, for which they seek damages plus costs and attorneys' fees, including (a) breach of contract, (b) breach of warranties, (c) fraudulent inducement, (d) fraudulent misrepresentation, (e) negligent misrepresentation, (f) unjust enrichment, (g) unconstitutional takings, (h) violations of due process, and (i) unlawful conversion. On April 10, 2014, the City moved to dismiss substantially all of the counterclaims brought by the Funding Trusts.

On the same day that the Funding Trusts answered the complaint – March 17, 2014 – motions to intervene in the adversary proceeding were filed by Financial Guarantee Insurance Company, an insurer of the COPs, and several COPs holders. The parties seeking to intervene attached proposed answers to the City's complaint, in which they assert many of the same affirmative defenses and propose many of the same counterclaims against the City. Both proposed intervenors also included a third-party complaint against the Retirement Systems, seeking recovery of the proceeds of the COPs under theories of unjust enrichment and constructive trust in the event that the COPs transactions are declared invalid. The Bankruptcy Court has set a hearing on the motions to intervene for April 23, 2014. Finally, on April 10, 2014, the Service Corporations moved to dismiss the complaint as to them, arguing primarily that the City lacked standing to bring suit against the Service Corporations.

## **F. Mediation**

In addition to mediation of the Swap Settlement Motion disputes, the City has devoted substantial time and effort to negotiating other key restructuring issues through a mediation program established by the Bankruptcy Court to facilitate these efforts. On August 13, 2013, the Bankruptcy Court entered its "Mediation Order" (Docket No. 322), stating the Bankruptcy Court's belief that "it is necessary and appropriate to order the parties to engage in the facilitative mediation of any matters that the [Bankruptcy] Court refers in this case." Paragraph 2 of the Mediation Order appointed (with his consent) Judge Rosen to serve as the primary mediator for purposes of such facilitative mediation and authorized Judge Rosen "to enter any order necessary for the facilitation of mediation proceedings." Paragraph 3 of the Mediation Order further authorized Judge Rosen to direct the parties to engage in facilitative mediation of any substantive, process or discovery issue (as such issues were referred by the Bankruptcy Court) before any mediators (judicial or non-judicial) as Judge Rosen might appoint. Judge Rosen appointed the following individuals to assist him with the mediation of various issues that might be referred by the Bankruptcy Court: (1) Judge Victoria Roberts (E.D. Mich.) (lead mediator on labor issues); (2) Judge Perris (lead mediator on borrowed money and swap issues); (3) Judge Wiley Daniel (D. Colo.) (lead mediator on OPEB issues); (4) former Judge David Coar (N.D. Ill.); (5) Eugene Driker (lead mediator on pension issues); and (6) Professor Gina Torielli (Thomas Cooley Law School) (consultant to the mediators on public finance issues).

### **1. Restructuring Mediation**

On August 16, 2013, the Bankruptcy Court entered its First Order Referring Matters to Facilitative Mediation (Docket No. 333), referring (a) the treatment of the Claims of the various creditor classes in a plan of adjustment and (b) the negotiation and renegotiation of CBAs for facilitative mediation. Pursuant to certain orders of the District Court (Docket Nos. 334; 527; 704), the initial facilitative mediation session on such issues – involving the City, the Emergency Manager, the Retiree Committee, the Retirement Systems, AFSCME, the UAW, U.S. Bank, certain public safety unions, certain insurers, certain holders of the City's debt obligations, the DDA, the State and the Michigan Attorney General – was scheduled for, and held on, September 17, 2013. Numerous additional mediation sessions among the foregoing parties, or subsets of that group, followed.

### **2. Labor/OPEB Mediation**

On October 7, 2013, the Bankruptcy Court entered its Third Order Referring Matters to Facilitative Mediation (Docket No. 1101) (the "Third Mediation Order"), referring for facilitative mediation all disputes between the City, on one hand, and the following unions on the other: (a) Assistant Supervisors of Street Maintenance & Construction Association; (b) Association of City of Detroit Supervisors; (c) Association of Detroit Engineers; (d) Association of Municipal Engineers; (e) Association of Municipal Inspectors; (f) Association of Professional Construction Inspectors; (g) Association of Professional & Technical Employees; (h) Building & Construction Trades Council; (i) Detroit Income Tax Investigators Association; (j) Emergency Medical Service Officers Association (EMSOA); (k) Field Engineers Association; (l) International Union of Operating Engineers Local 324 – Operating Engineers, Detroit Principal Clerks & Park

Management; (m) Police Officers Association of Michigan; (n) Police Officers Labor Council; (o) Police Officers Labor Council – Health Department; (p) Police Officers Labor Council – Detention Facility Officers; (q) Senior Accountants, Analysts & Appraisers Association; (r) Service Employees International Union ("SEIU") Local 517M – Supervisory & Non Supervisory Units; (s) SEIU Local 517M – Professional & Technical Unit; and (t) Teamsters, Local 214. The City has participated in numerous mediation sessions with these unions – as well as several other unions not specifically referenced in the Third Mediation Order.

### **3. Other Mediation**

In addition to facilitative mediation proceedings under the Mediation Order, the City obtained approval of certain alternative dispute resolution procedures (the "ADR Procedures") to assist in liquidating certain contingent, unliquidated or disputed Claims designated by the City for resolution through the ADR Procedures. Outside of the facilitative mediation sessions and the ADR Procedures throughout the process of developing the Plan, the City has engaged in dialogues with unions, pension systems, debtholders (trustees, individual holders and *ad hoc* groups), the Retiree Committee and other interested parties.

A motion by Wayne County to commence mediation with respect to the future of the DWSD is currently pending before the Bankruptcy Court.

### **G. Postpetition Financing**

As described in more detail below, in order to fund the proposed settlement with the Swap Counterparties and obtain monies necessary to make critical reinvestments in the City, the City determined to obtain postpetition financing. On November 5, 2013, the City moved the Bankruptcy Court (Docket No. 1520) (the "Financing Motion") for entry of an order authorizing the City to, among other things, obtain senior secured postpetition financing on a superpriority basis and on the terms and conditions set forth in (1) the Commitment Letter dated October 6, 2013 by and among the City and Barclays Capital Inc. ("Barclays"), (2) those certain Bond Purchase Agreements by and among the City and Barclays Capital Inc., as Purchaser and (3) the Financial Recovery Bond Trust Indenture by and among the City and the indenture trustee to be named thereunder.

The Financing Motion originally sought approval of \$350 million in secured postpetition financing, of which \$230 million was to be used to fund the settlement (the "Initial Swap Settlement") with the Swap Counterparties (the "Swap Termination Loan") and \$120 million was to be used to advance certain key investment initiatives of the City (the "Quality of Life Loan"), as described in more detail below. After filing the Financing Motion, the City renegotiated the settlement with the Swap Counterparties, which resulted in the requested Swap Termination Loan being reduced to \$165 million (with the requested Quality of Life Loan remaining at \$120 million). Thus, as a result of the renegotiated settlement, the total amount of secured postpetition financing sought by the City pursuant to the Financing Motion was reduced to \$285 million, with Barclays' consent.

The City proposed securing the Quality of Life Loan by granting Barclays (1) a first priority lien on (a) taxes owing to the City in respect of the gross receipts earned by each of the City's casinos (the "Pledged Wagering Tax Revenue") and (b) all net proceeds derived from a transaction or series of related transactions involving the voluntary disposition or monetization of any City owned asset that generates net cash proceeds from such transaction or series of transactions exceeding \$10,000,000 (the "Asset Proceeds Collateral") and (2) a second priority lien on the income tax revenues of the City (the "Pledged Income Tax Revenue"), and together with the Pledged Wagering Tax Revenue and the Asset Proceeds Collateral, the "QOL Financing Collateral").

Importantly, the Swap Counterparties assert, as a result of a 2009 collateral agreement, a first lien on the Pledged Wagering Revenues. Following termination of the Swap Agreements as contemplated in the Initial Swap Settlement, the Swap Counterparties asserted liens in the Pledged Wagering Revenues would have been released, thus allowing the City to pledge a first lien in the Pledged Wagering Revenues to Barclays in connection with the Quality of Life Loan.

The City proposed securing the Swap Termination Loan by granting Barclays a first priority lien on: (1) Asset Proceeds Collateral (on a *pari passu* basis with the liens granted in connection with the Quality of Life Loan) and (2) Pledged Income Tax Revenue (collectively, the "Swap Termination Financing Collateral").

As discussed in Section VIII.E.2, on January 17, 2014, the Bankruptcy Court issued an order (Docket No. 2511) declining to approve the Swap Settlement Motion or the portion of the postpetition financing that was to be used to finance

the payment of the Optional Termination Payment. In its ruling on the Financing Motion and the Swap Settlement Motion on January 16, 2014 (the "Ruling"), however, the Bankruptcy Court stated that it would approve in principle the Financing Motion with respect to the Quality of Life Loan, thereby potentially authorizing the City to obtain postpetition secured financing of up to \$120 million, subject to certain conditions, including that, so long as Pledged Wagering Revenues were used as collateral to secure the Quality of Life Loan, the proceeds of the Quality of Life Loan could only be used for functions enumerated in the Michigan Gaming Act and may not be used for working capital.

On January 17, 2014, Syncora filed a notice of appeal (Docket No. 2515) to the Ruling. Also on January 17, 2014, Syncora filed an emergency motion for a stay pending its appeal (Docket No. 2516), as well as an ex parte motion to expedite the hearing thereon (Docket No. 2518). On January 21, 2014, Hypothekbank Frankfurt AG; Hypothekbank Frankfurt International S.A.; Erste Europäische Pfandbrief- und Kommunalcreditbank Aktiengesellschaft in Luxemburg S.A. also filed a joint notice of appeal (Docket No. 2529) of the Ruling and joined Syncora's motion for a stay pending appeal (Docket No. 2530). The Bankruptcy Court has taken the position that its Ruling is not an "order" subject to appeal, and as such, the appeals have not yet proceeded.

Following the Ruling, the City and Barclays engaged in discussions about proceeding with only the Quality of Life Financing. With the denial of the Swap Settlement Motion, the previous structure of the Quality of Life Loan was no longer viable because the City would not be in a position to deliver an undisputed first lien in the Pledged Wagering Revenues. Consequently, Barclays would no longer be agreeable to lending against the Pledged Wagering Tax Revenue as collateral.

As a result, the City and Barclays agreed to an amended structure for the Quality of Life Loan (the "Amended Quality of Life Loan"). The key change to the structure of the financing was to the collateral securing the Amended Quality of Life Loan, which is now comprised of (1) the Pledged Income Tax Revenues and (2) Asset Proceeds Collateral. The Asset Proceeds Collateral expressly excludes assets owned by the City, or assets in which the City holds an interest, which are held by the Detroit Institute of Arts. The other material terms of the Amended Quality of Life Loan are substantially similar to those proposed in the Financing Motion.

On March 6, 2014, the City filed the Notice of Presentment of Final Order to 11 U.S.C. §§ 105, 362, 364(c)(1), 364(c)(2), 364(e), 364(f), 503, 507(a)(2), 904, 921, and 922 (I) Approving Post-Petition Financing, (II) Granting Liens and Providing Superpriority Status and (III) Modifying Automatic Stay (Docket No. 2921) (the "NOP"). Through the NOP, the City sought entry of a final order approving the Amended Quality of Life Loan.

On or around March 13, 2014 the following objections were filed in opposition to the NOP:

- the Objection of Hypothekbank Frankfurt AG; Hypothekbank Frankfurt International S.A.; Erste Europäische Pfandbrief- und Kommunalcreditbank Aktiengesellschaft in Luxemburg S.A.; FMS Wertmanagement AoR; Syncora Guarantee Inc.; Syncora Capital Assurance Inc.; and Wilmington Trust, National Association, as Successor Contract Administrator (Docket No. 3012) (the "Group Objection"); and
- the Limited Objection of the Detroit Retirement Systems (Docket No. 3015) (the "Retirement Systems Objection") and together with the Group Objection, collectively, the "Objections").

On March 28, 2014, the City filed its reply to the Objections. A hearing to consider entry of a final order approving the Amended Quality of Life Loan was held before the Bankruptcy Court on April 2, 2014, at which the Amended Quality of Life Loan was approved. On that same date, the Bankruptcy Court entered its Order Pursuant to 11 U.S.C. §§ 105, 362, 364(c)(1), 364(c)(2), 364(e), 364(f), 503, 507(a)(2), 904 and 922 (I) Approving Post-Petition Financing, (II) Granting Liens and Providing Superpriority Claim Status and (III) Modifying Automatic Stay (Docket No. 3607), approving the Amended Quality of Life Loan. The Amended Quality of Life Loan transaction closed on April 8, 2014, and Barclay's funded the Amended Quality of Life Loan on the same day. Although the Amended Quality of Life funds will not address all of the City's reinvestment initiatives, such funds are expected to kick-start this long-term reinvestment process. Without such borrowed funds, there is a material risk that the City would have to substantially cut back or eliminate certain reinvestment efforts in the near-term.

## **H. Claims Process and Establishment of Bar Dates**

### **1. Section 924/925 Lists**

Section 924 of the Bankruptcy Code requires the City to file a list of creditors. Section 925 of the Bankruptcy Code provides that "[a] proof of claim is deemed filed" for claims set forth on the list of creditors required by section 924 of the Bankruptcy Code except as to claims that are "listed as disputed, contingent, or unliquidated." 11 U.S.C. § 925. As discussed in greater detail in Section VII.B of this Disclosure Statement, the City has filed a List of Claims which satisfies the requirements of sections 924 and 925 of the Bankruptcy Code.

### **2. Bar Date Order**

Pursuant to an order dated November 21, 2013 (Docket No. 1782) (the "Bar Date Order"), the Bankruptcy Court established the following bar dates for filing proofs of claim in this chapter 9 case:

- February 21, 2014 at 5:00 p.m., Eastern Time, as the general bar date for the filing of all proofs of claim (the "General Bar Date"), except as noted below;
- 5:00 p.m. on the date that is 180 days after the date of entry of an order for relief in the City's chapter 9 case (*i.e.*, June 3, 2014) as the bar date for government units holding Claims against the City;
- the later of (a) the General Bar Date or (b) 5:00 p.m., Eastern Time, on the date that is 30 days after the date of entry of the applicable order rejecting an executory contract or unexpired lease as the bar date for any Claims arising from the rejection of such executory contract or unexpired lease;
- the later of (a) the General Bar Date or (b) 5:00 p.m., Eastern Time, on the date that is 30 days after the date that a notice of an amendment to the List of Claims is served on a claimant as the bar date for any Claims relating to such amendment to the List of Claims.

Pursuant to the Bar Date Order, parties holding the following Claims, among others, were not required to file proofs of claim in the City's chapter 9 case on account of such Claims:

- any Claim for liabilities associated with post-employment benefits under the Health/Life Plan, the Supplemental Plan or other non-pension post-employment welfare benefits, including unfunded actuarially accrued liabilities;
- any Claim by present or potential future beneficiaries of GRS and PFRS for pension benefits or unfunded pension liabilities;
- any Claim of (or on behalf of) an active employee for ordinary course compensation and employment benefits, including, without limitation, wages, salaries, employee medical benefits and/or insurance;
- any Claim by a Holder for the repayment of principal, interest and/or other applicable fees and charges on or under (a) various bonds and (b) the COPs; and
- any Claim arising from an ordinary course entitlement to an income tax refund (to the extent of such claimed entitlement) asserted through the City's established income tax refund procedures.

In addition, under the Bar Date Order, the Retiree Committee was authorized to file one or more protective proofs of claim on behalf of Retirees and their beneficiaries on account of Pension Claims and OPEB Claims, subject to the City's rights to object to such Claims on all available grounds.

### **3. ADR Procedures**

On November 12, 2013, the City filed the Motion of Debtor, Pursuant to Sections 105 and 502 of the Bankruptcy Code, for Entry of an Order Approving Alternative Dispute Resolution Procedures to Promote the Liquidation of Certain Prepetition Claims (Docket No. 1665) (the "ADR Procedures Motion") seeking the approval of the ADR Procedures to

facilitate the resolution of certain contingent, unliquidated and/or disputed prepetition Claims. The City developed the ADR Procedures in consultation with the Wayne County Mediation Tribunal Association (the "MTA"). The MTA is an independent nonprofit organization created in 1979 by the Third Judicial Circuit Court of Michigan to provide a pool of mediators and to administer procedures for the out-of-court resolution of certain cases brought in the Circuit Court. Since that time, the MTA's role has expanded to include varied alternative dispute resolution services including, as applicable herein, case evaluation ("Case Evaluation") and arbitration services. The MTA's leading role in providing Case Evaluation services in the Detroit area is recognized by Local Rule 16.3 of the United States District Court for the Eastern District of Michigan, which also incorporates Rule 2.403 of the Michigan Court Rules of 1985 ("MCR") setting forth various procedures for Case Evaluation. In addition, where Case Evaluation alone is unsuccessful in resolving a Claim, the MTA has substantial experience facilitating and coordinating binding arbitration proceedings.

As proposed by the City in the ADR Procedures Motion, the ADR Procedures contemplate the imposition of mandatory alternative dispute resolution procedures on certain Claims designated by the City, in its sole discretion (collectively, the "Designated Claims"). During the period prior to the completion of the ADR Procedures, the Holders of Designated Claims are enjoined from filing or prosecuting any motion (any such motion, a "Stay Relief Motion") for relief from the Chapter 9 Stay, or otherwise seeking to establish, liquidate, collect on or enforce the applicable Designated Claim(s). In addition, the City proposed that certain types of Claims including: (a) personal injury tort or wrongful death Claims; (b) property damage Claims; or (c) Claims relating to the operation of motor vehicles for which the City is self-insured pursuant to chapter 31 of Michigan's Insurance Code of 1956, MCL §§ 500.3101 *et seq.* are appropriate for liquidation through the ADR Procedures should be considered to be Designated Claims even in advance of the City serving notice of their designation on the applicable claimant. The ADR Procedures, therefore, contemplate that, for the period commencing on the date of entry of an order approving the relief requested in the ADR Procedures Motion until the date that is 119 days after the General Bar Date, any claimant holding an Initial Designated Claim (and any other person or entity asserting an interest in such Claim) will be enjoined from filing or prosecuting, with respect to such Initial Designated Claim, any Stay Relief Motion or similar motion for relief from any injunction that may be imposed upon the confirmation or effectiveness of a Plan.

Throughout the ADR Procedures, the City retains the authority to settle any Designated Claim by agreement or to terminate the ADR Procedures with respect to any Designated Claim and proceed to liquidation of the Designated Claim in an appropriate forum. The ADR Procedures proposed by the City generally consist of three phases, as follows:

- Offer Exchange. Pursuant to the ADR Procedures, the City is required to make an offer to liquidate the claimant's Designated Claim in the notice informing a claimant that its Claim has been designated to the ADR Procedures. The claimant has a period of 28 days to respond to the City's offer and is permitted to make a counteroffer. The City then has a period of 14 days to respond to the claimant's counteroffer. The ADR Procedures contemplate further periods of negotiation and offer exchange, where appropriate.
- Case Evaluation. If the Designated Claim is not resolved through the offer exchange phase of the ADR Procedures then the Designated Claim proceeds to Case Evaluation before the MTA under the procedures set forth in MCR §§ 2.403 and 2.404. Following Case Evaluation, the parties have a period of 28 days to accept or reject the valuation provided by the MTA. If the City and the claimant do not both accept the MTA's valuation of the Designated Claim, then the parties have a further 28 days to negotiate a resolution of the Claim.
- Optional Binding Arbitration. The final phase of the ADR Procedures is binding arbitration, if previously consented to by the Holder of a Designated Claim in writing as a means to resolve its Designated Claim (either in its response to the City's notice designating the Designated Claim or by the terms of a separate written agreement either before or after the Petition Date), and if the City agrees to binding arbitration.

Several parties filed responses to the ADR Procedures Motion (see Docket Nos. 1763, 1765, 1828, 1834, 1866, 1902, 1915, 2211). In addition, the City received informal responses to the ADR Procedures Motion from a number of parties. These responses generally (a) sought clarification that the ADR Procedures would not apply to certain specific classes of Claims or else (b) special accommodations with respect to certain types of Claim. The City worked with these parties and, where possible, incorporated their suggestions into the ADR Procedures. In connection with the resolution of the responses to the ADR Procedures Motion, among other modifications to the ADR Procedures, the City agreed that the following types of Claim would not be subject to the ADR Procedures:

- Claims solely for unpaid pension contributions, unfunded actuarially accrued pension liabilities and/or unpaid pension benefits (whether asserted by the PFRS, the GRS or directly or derivatively by or on behalf of Retirees or active employees, and whether filed by the applicable claimant or scheduled by the City);
- Claims for liabilities associated with post-employment benefits under the Health/Life Benefit Plan, the Supplemental Plan or other non-pension post employment welfare benefits, including unfunded actuarially accrued liabilities;
- Claims arising from labor-related grievances;
- Claims solely asserting workers' compensation liabilities against the City;
- Claims, if any, arising from or related to the Service Contracts;
- Claims by Holders for amounts owed under the City's Unlimited Tax General Obligation Bonds, Limited Tax General Obligation Bonds and General Fund bonds and related Claims by bond insurers; and
- Claims filed by the United States government.

On December 24, 2013, the Bankruptcy Court entered an order (Docket No. 2302) (the "ADR Procedures Order") granting the relief requested in the ADR Procedures Motion and approving the ADR Procedures, as modified, except with respect to lawsuits alleging claims against the City, its employees or both under 42 U.S.C. § 1983 that are pending in the District Court (collectively, the "1983 Claims"). Pursuant to the ADR Procedures Order, all pending 1983 Claims were referred to Judge Rosen for mediation under such procedures as he determines.

## **I. Chapter 9 Stay Matters**

### **1. Generally**

Since the Petition Date, the Emergency Manager has taken various steps to preserve the benefits and protections afforded by the Chapter 9 Stay. For example, at the outset of this chapter 9 case, the City obtained orders of the Bankruptcy Court: (a) confirming the application of the Chapter 9 Stay to the City and its officers and inhabitants; and (b) extending the protections of the Chapter 9 Stay to, among others, (i) non-officer City employees, (ii) certain state officials and (iii) the 36th District Court (a non-debtor entity for which the City generally is financially responsible). The Chapter 9 Stay has provided the City with an important "breathing spell" to address the City's financial circumstances and craft a plan of adjustment without interference from adverse creditor actions.

### **2. Challenges to PA 436 (Phillips)**

Several parties have filed Stay Relief Motions to allow them to continue their prepetition challenges to the constitutionality of PA 436. In particular, on March 27, 2013, Catherine Phillips and several other plaintiffs (collectively, the "Phillips Plaintiffs") filed a lawsuit (the "Phillips Lawsuit") in the District Court against the Governor and the State Treasurer, asserting that PA 436 is unconstitutional. The lawsuit seeks damages, declaratory relief and injunctive relief, including relief "restraining the Defendants and any present and future [emergency managers] from implementing or exercising authority and powers purportedly conveyed by [PA 436]." Following the commencement of the City's chapter 9 case, the Phillips Plaintiffs filed a motion (Docket No. 1004) (the "Phillips Stay Relief Motion") seeking relief from the Chapter 9 Stay to allow them to continue the Phillips Lawsuit.

In addition, on May 13, 2013, various plaintiffs related to the NAACP (collectively, the "NAACP Plaintiffs") commenced a lawsuit (the "NAACP Lawsuit") in the District Court against the Governor, the State Treasurer and the Michigan Secretary of State, Ruth Johnson, in their official capacities, alleging that PA 436 violates constitutional voting rights under the Equal Protection the Due Process Clauses of the 14th Amendment to the United States Constitution. In their first amended complaint, filed June 27, 2013, the plaintiffs sought (a) to enjoin the defendants and others from implementing or enforcing PA 436, (b) an order prohibiting any emergency manager appointed under PA 436 from exercising any authority, (c) an order that actions exercised by any emergency manager are unenforceable and (d) preclearance of the cities and school districts currently with emergency managers under Section 3(c) of the Voting



Rights Act. On September 6, 2013, the NAACP Plaintiffs filed a motion (Docket No. 740) for relief from the Chapter 9 Stay to allow the NAACP Lawsuit to continue in the District Court.

On November 6, 2013, the Court entered an order (Docket No. 1536) (the "PA 436 Challenge Stay Order") granting the relief requested by the Phillips Plaintiffs with respect to the Phillips Stay Relief Motion and thereby allowing the Phillips Lawsuit to continue. In addition, the Court denied the relief requested by the NAACP Plaintiffs with respect to the NAACP Lawsuit. According to the Court, the primary, if not sole, objective of the NAACP Lawsuit was the removal of the Emergency Manager. As such, the continuation of the NAACP Lawsuit would interfere with the City's chapter 9 case. The PA 436 Challenge Stay Order has been appealed by the NAACP, the State and the City, and each of these appeals is currently pending before the District Court.

#### **J. Status of Detroit Public Library Employees with Respect to Pension and OPEB Benefits**

The Detroit Public Library (the "Library") is an independent municipal corporation governed by a seven member Detroit Library Commission (the "Commission"). Funding for the Library is provided by an *ad valorem* tax of 4.63 mills in real and personal property taxes in the City. In addition, the Library receives grants and endowments from private organizations. Although the Library generally operates independently of the City, the City Council is responsible for approving the Library's annual budget and the City treasurer acts as the Library's fiscal agent.

In 1938, as permitted by state law, the Commission, with the concurrence of the City Council (then known as the "Common Council"), adopted a resolution providing for the inclusion of the employees of the Library within the GRS. The Library has contributed to the GRS at an actuarially determined rate. Similarly, in 1946, as permitted by state law, the Commission, with the concurrence of the City Council, adopted a resolution providing for the inclusion of the employees of the Library in the City's OPEB Plans. The Library reimburses the City for OPEB benefits paid by the City on behalf of retirees of the Library.

The UAW represents certain employees of the Library. The UAW believes that Library employees are employees of the Commission, and that the Commission is a separate, municipal corporation that is not the subject of the Chapter 9 Case. As such, it is UAW's position that the Library employees' and retirees' pension benefits are not subject to modification or impairment under the Plan or Chapter 9. Further, it is UAW's position that, notwithstanding the Chapter 9 Case, the Library has a contractual obligation to provide UAW-represented employees and retirees certain OPEB benefits. There is a difference of opinion between the Library and the UAW with respect to this matter. The Library believes that its employees are employees of the City, such that their pension and OPEB benefits are subject to modification pursuant to the Plan.

The UAW and the Library are discussing this difference of opinion in an attempt to reach a consensual resolution regarding the pension and OPEB benefits of Library employees and retirees. To the extent that the City has any obligations to the Library's employees by virtue of their participation in the GRS pension plan and the City's OPEB plans, the City believes that such obligations of the City are subject to modification in the Chapter 9 Case.

#### **K. Fee Matters**

A municipality may retain professionals in its discretion to assist with a chapter 9 case, and those professionals may be paid their customary fees without the need to file applications for compensation with the bankruptcy court and await court approval. One of the requirements for the confirmation of a plan of debt adjustment in chapter 9, however, is that all amounts paid by the debtor for services in connection with the plan have to be fully disclosed and reasonable.

A chapter 9 debtor is not required to pay the fees and expenses of professionals that represent an official committee. Although chapter 9 incorporates the provision of the Bankruptcy Code that provides for the potential appointment of an official committee, it does not incorporate the provision of the Bankruptcy Code that requires the debtor to pay the professional fees and other costs of an official committee. As a practical matter, however, a municipality may agree – as the City did in this case, as discussed below – to pay the reasonable professional fees of an official committee to facilitate the negotiation of a consensual plan of adjustment.

In the City's chapter 9 case, the Bankruptcy Court appointed a fee examiner (the "Fee Examiner") to review professional fees for reasonableness on an ongoing basis pursuant to the Order Appointing Fee Examiner entered on August 18, 2013 (Docket No. 383). Consistent with this order, the City's attorneys and the Fee Examiner negotiated and submitted to the Bankruptcy Court a proposed order establishing a protocol for the Fee Examiner's review of professional

fees, the Fee Review Order. Comments on the proposed Fee Review Order were solicited, and a hearing on the Fee Review Order was held on September 10, 2013. On September 11, 2013, the Bankruptcy Court entered the Fee Review Order (Docket No. 810).

The Fee Review Order establishes procedures for, among other things, (1) the City to publicly disclose its professional fee expenses, (2) the Fee Examiner to review the City's professional fee expenses and to file reports addressing whether such expenses have been fully disclosed and are reasonable and (3) periodically disclosing and paying the Fee Examiner's fees and expenses. Pursuant to the Fee Review Order, the City agreed to pay the reasonable fees and expenses of the professionals retained by the Retiree Committee to render services in connection with the City's chapter 9 case (together with the professionals retained by the City to render services in connection with the case, the "Professionals").

Among other things, the Fee Review Order provides that each Professional must provide to the Fee Examiner and its respective client a complete copy of its respective monthly invoice, including detailed descriptions of the services rendered and costs advanced and a summary description, by category, of the work performed (the "Monthly Invoices"), within 49 days after the end of each calendar month. The Fee Review Order establishes a process by which the Fee Examiner and the Professionals may resolve any issues raised by the Fee Examiner regarding the reasonableness of any fees or expenses set forth in the Monthly Invoices, as well as a process for the City's payment of the Monthly Invoices.

Ordinary course professionals hired by the City not in conjunction with its chapter 9 case, but rather in the same contexts and capacities as they typically were hired by the City prior to the Petition Date, are not "Professionals" within the meaning of the Fee Review Order and their invoices are not subject to review thereunder. Consistent with the Fee Review Order, the City submitted a list of ordinary course professionals to the Fee Examiner, which list the Fee Examiner determined to be reasonably acceptable.

## **L. Operational Restructuring Initiatives/Asset Dispositions**

### **1. Negotiations Regarding the Potential Formation of the GLWA**

The City engaged in extensive negotiations with the Counties of Macomb, Oakland and Wayne (the "Counties") regarding the potential formation of, and transfer of the functions of the DWSD to, a Great Lakes Water Authority (the "GLWA"), which would have been created by agreement among the City and the Counties. Upon confirmation of the Plan, the GLWA would have assumed operating control of most of the assets (including wholesale water and sewer service contracts) currently owned and operated by DWSD. To date, negotiations among the City and the Counties have not yet resulted in any agreement with respect to the formation of the GLWA, and the City has indicated in filings with the Bankruptcy Court that it believes negotiations with respect to the potential formation of the GLWA have run their course. Accordingly, the Plan does not contemplate any such potential transaction.

### **2. Potential DWSD Public-Private Partnership**

The City has been in contact with certain potentially interested parties regarding a recent request for information (the "DWSD RFI") for a transaction that would establish a public-private partnership with respect to the DWSD (the "Public-Private Partnership"). The DWSD RFI provides that the Emergency Manager is considering a potential public-private partnership for the operation and management of the water system and sewage disposal system currently operated by DWSD. The DWSD RFI states that the Public-Private Partnership could take the form of an operating and management agreement and would be effectuated in conjunction with confirmation of the Plan. The DWSD RFI further provides, however, that the Emergency Manager will also consider responses that contemplate alternative transaction structures, *e.g.*, a long-term lease and concession arrangement or a sale that meets the bid criteria incorporated in the DWSD RFI, while maximizing the value to the City, maintaining or enhancing the Systems' operational viability and capital needs and complying with applicable law. The DWSD RFI requires that any Public-Private Partnership include a commitment to limit rate increases to no more than 4% per year for the first 10 years.

To move forward in the process, responders to the DWSD RFI must demonstrate the technical capability to operate the water system and sewage disposal system including, in particular, the following areas of expertise:

- Operation and maintenance of water and/or sewer systems.
- Customer service improvements and enhancements.

- Customer safety, security and environmental responsibilities.
- Ability to execute an efficient, timely and seamless transition plan.
- Capability to undertake required capital improvements.
- Ability to offer other system enhancements with a demonstrated knowledge of technologies.
- Applicable licenses held by the team or its members for operation of a Michigan water and sewer utility.
- Ability to comply with all applicable laws, regulations, ordinances and court orders.

In addition, responders to the DWSD RFI must demonstrate the financial capability with respect to the following areas:

- Proposed financing and, if other than internal funds, sources of such financing, including the expected schedule of commitments of funds and the steps required to secure the necessary funds.
- Financial ability related to maintaining and upgrading the assets of the systems.
- Adequate sources of operating capital.
- Ability to finance future DWSD expansion, if applicable.
- Ability to comply with all applicable state and local tax obligations.
- Collection plan for retail and wholesale customer accounts.

The deadline for potentially interested parties to submit indications of interest was April 7, 2014. The City received 13 indications of interest regarding the DWSD RFI, which the City is reviewing and analyzing. The City may allow a limited number of these parties (any such party, a "Qualified Responder") to conduct due diligence and proceed to the next phase of the review process. The DWSD RFI provides that, for any such Qualified Responders, final binding proposals must be submitted by June 1, 2014. The DWSD RFI further contemplates that the closing of a Public-Private Partnership transaction, if any, would occur in August 2014.

### **3. Modification of Retiree Benefits/Healthcare Redesign**

#### **(a) Modification of Retiree Benefits**

As set forth above, the City is obligated to provide OPEB benefits expected to cost approximately \$3.334 billion in current dollars to existing retirees. Essentially all of these obligations are unfunded. The City has determined that its successful restructuring must include modification to retiree health benefits. Accordingly, the City has proposed to make the following changes to the health benefits that it provides to its retired employees.

Effective March 1, 2014, the City of Detroit changed the health insurance coverage offered to Retirees. As described in more detail below, the health benefits a Retiree receives from the City effective March 1, 2014 depends upon whether the Retiree is "Medicare eligible." Generally a Retiree is Medicare eligible if he or she is age 65 or older and has worked to earn Medicare coverage or has eligibility through a spouse.

Claims related to the City's obligations to provide OPEB benefits to retirees are further addressed by the Plan. See Section III.B.2 of this Disclosure Statement.

Effective March 1, 2014, Medicare eligible Retirees were able to select one of three Medicare Advantage insurance plans that included health and drug benefits for which the City pays most or all of the premium. Except for one of the Medicare Advantage Plan options (BCBSM Medicare Plus Blue PPO), the monthly premium cost to the Medicare eligible retiree was zero. These new options were available to all City Retirees who were Medicare eligible whether or not the Retiree (i) worked as a general employee or uniformed employee prior to retirement or (ii) was part of the *Weiler* class

action. If the individual was a Medicare-eligible Retiree, these were the only choices that the City offered for health coverage for 2014.

Effective March 1, 2014, non-Medicare eligible Retirees were required to obtain their own health insurance coverage (for themselves or their dependent family members). Under the Patient Protection and Affordable Care Act (the "Affordable Care Act," sometimes referred to as "Obamacare"), Health Insurance Marketplaces – also known as "exchanges" – were to be made available in every state, including Michigan. Non-Medicare eligible Retirees were permitted to enroll in and obtain an individual insurance policy to cover the Retiree and his or her family from the Health Insurance Marketplace that served the state where the Retiree lived. A non-Medicare eligible Retiree also may have been eligible to enroll in coverage offered by their current employer or their spouse's employer. For most non-Medicare eligible Retirees, effective March 1, 2014, the City agreed to provide a stipend of \$125 per month (\$300 or \$400 per month for duty disabled non-Medicare retirees, depending upon whether the disabled person is a uniform retiree). Eligible Retirees were permitted to use this stipend for any purpose, including to defray the cost of premiums for health insurance coverage acquired through a Health Insurance Marketplace, through the Retiree's or the Retiree's spouse's employer or through other available health insurance programs.

The City no longer subsidized dental and vision coverage effective March 1, 2014 for all Retirees. All Retirees, regardless of age or Medicare eligibility, who wanted dental and vision coverage were required to pay the full cost of such coverage. The City offered Blue Cross Blue Shield of Michigan dental and Heritage Vision plan options. All other plan options were eliminated. For more information regarding modifications to retiree health benefits, please refer to the March 1, 2014 Through December 31, 2014 City of Detroit Retiree Health Care Plan (the "2014 Retiree Health Care Plan"), available at <http://www.detroitmi.gov/EmergencyManager.aspx>.

#### **(b) Healthcare Redesign for Active Employees**

Due to the City's need to act quickly to alleviate its dire financial situation and cash position, the City determined that it needed to make changes to the benefit plan options and health insurance benefits that it would offer to active employees in 2014. The revised medical, dental, vision, life insurance and flexible spending account benefit options described below applied to all active City employees, regardless of whether they were uniformed or non-uniformed. These benefit options also applied to any new employee enrolling in the City's medical, dental, vision, life insurance and flexible spending account benefits for the first time. In general, the City made changes to medical coverage in 2014 designed to provide active employees with coverage that would be equivalent to "Gold" level coverage under the Affordable Care Act. Previously, most active employees in the City were receiving coverage that would be equivalent to "Platinum" level coverage under the Affordable Care Act.

In general, the changes for 2014 are summarized as follows:

- The City offered a PPO option from Blue Cross Blue Shield of Michigan, and an HMO option from Health Alliance Plan.
- The PPO and HMO options increased the annual deductible amount to \$750.
- The PPO and HMO options increased the out-of-pocket annual coinsurance maximum payment for family coverage to \$4,500. The out-of-pocket annual coinsurance maximum excluded the deductible.
- All active employees were required to pay 20% of the premium cost for health care coverage. This share is the same percentage that most active employees paid in 2013, generally for higher cost coverage.
- In 2014, most employees will pay less than they did in 2013.

Beginning January 1, 2014, the City offered all health care plan eligible employees the option to elect participation in a Flexible Spending Account ("FSA"). There were three pre-tax options available with the FSA – health care, day care, and commuter benefit.

Also in 2014, there was one dental and one vision benefit option available. The dental option will be Traditional Blue Cross Blue Shield of Michigan and the vision option will be Heritage Vision Plans. The life insurance plan remained unchanged.

If the City employs more than one member of a family, or the family unit includes a Retiree of the City, the spouse and eligible dependents of that family were covered by one City employee – no duplicate coverage was permitted. Furthermore, a Retiree of the City was prohibited from being enrolled as a spouse of an active employee. Only a Retiree could receive Retiree health coverage. It was the responsibility of the family to select a single health plan. Under no circumstances was the City obligated to provide more than one health policy or plan, or duplicate coverage for any employee or dependent.

Active employees were required to enroll for coverage. If an active employee who was enrolled in health care coverage failed to complete the mandatory enrollment process, the employee (i) defaulted to single medical only coverage, as described in the chart below, and (ii) was not enrolled in dental or vision. In addition, that employee's spouse and children did not have coverage from the City in 2014. If an active employee who was not enrolled in health care coverage does not complete the mandatory enrollment process, that employee did not have medical, dental or vision coverage from the City in 2014. If an active employee did nothing, he or she automatically became enrolled for 2014 as set forth below:

<b>Current (2013 Plan)</b>	<b>NEW 2014 Carrier</b>	<b>NEW 2014 Coverage Level</b>
Community Blue PPO	Community Blue PPO	SINGLE
Blue Care Network HMO	Community Blue PPO	SINGLE
HAP HMO	HAP HMO	SINGLE
Total Health Care HMO	Community Blue PPO	SINGLE
US Health (COPS Trust)	Community Blue PPO	SINGLE
Any Dental Plan	BCBS Dental	NO COVERAGE
Any Vision Plan	Heritage Vision	NO COVERAGE
Not Enrolled in Medical, Dental or Vision	NO COVERAGE	NO COVERAGE

For more information regarding modifications to active employee benefits, please refer to the 2014 City of Detroit Active Employee Benefits booklet, available at <http://www.detroitmi.gov/EmergencyManager.aspx>.

**(c) Litigation with Retiree Representatives**

On October 22, 2013, the Retiree Committee, the DRCEA, the RDPFFA and AFSCME Subchapter 98, City of Detroit Retirees (collectively, the "Retiree Representatives") filed a complaint against the City and Kevyn Orr, individually and in his official capacity as Emergency Manager, thereby commencing an adversary proceeding in the Bankruptcy Court (Adv. Proc. No. 13-05244) (the "First Retiree Proceeding"), together with a motion for: (i) a preliminary injunction to enjoin the defendants from modifying retiree benefits or; (ii) in the alternative, relief from the automatic stay to seek the requested injunctive relief a non-bankruptcy forum (Adv. Proc. Docket No. 3). The City and Mr. Orr disputed the relief sought in the preliminary injunction motion on the grounds that, among other things, the Bankruptcy Court lacks jurisdiction – as a result of section 904 of the Bankruptcy Code and as affirmed in a recent decision from the bankruptcy court in the chapter 9 case of the City of Stockton, California – to enjoin the City from modifying retiree benefits.

Initially, the City had proposed that the modifications to retiree health benefits set forth in the 2014 Retiree Health Care Plan would take effect on January 1, 2014. Due to delays associated with the roll out of the federal government's Health Insurance Marketplace website, however, the City decided to delay the effective date of its modifications for non-Medicare-eligible retirees until January 31, 2014. In its negotiations with the Retiree Committee regarding the preliminary injunction motion, the City agreed to further extend the effective date of the modifications for all retirees until February 28, 2014, as set forth above. As a result, on November 8, 2013, prior to the filing of the defendants' objection to the preliminary injunction motion, the Retiree Representatives voluntarily dismissed without prejudice all claims pending against the City in the First Retiree Proceeding (Adv. Proc. Docket No. 34).

On January 9, 2014, the Retiree Representatives commenced a second proceeding against the City and the Emergency Manager (the "Second Retiree Proceeding"), captioned as Official Committee of Retirees of the City of Detroit, Michigan, et al. v. City of Detroit, Michigan, et al., (Adv. Proc. No. 14-04015), seeking a preliminary injunction to enjoin the defendants from implementing the retiree healthcare modifications announced by the Emergency Manager effective

March 1, 2014 and described in Section VIII.L.3.a of this Disclosure Statement. By a settlement agreement effective February 14, 2014, the parties agreed to certain modifications to the changes to retiree health benefits set forth in the 2014 Retiree Health Care Plan. The settlement agreement modifications include an obligation by the City to provide additional stipend amounts during a portion of 2014 to Non-Medicare eligible Retirees and to offer Medicare eligible retirees certain additional options. The complete terms and conditions of the settlement agreement are set forth in Exhibit I.A.225 to the Plan. On March 28, 2014, the parties to the Second Retiree Proceeding filed a stipulated proposed order of dismissal (Adv. Proc. Docket No. 48) with the Bankruptcy Court.

#### **4. Transition of Lighting Grid to DTE**

The City's proposed restructuring/reinvestment initiatives with respect to its electricity grid are focused on the following objectives: (a) improving the performance of the grid and the services provided to the citizens of Detroit; (b) decommissioning, as necessary, certain segments of the grid, certain substations and the Mistersky power plant; and (c) increasing revenue collection from customers. To achieve these objectives, the City has entered into an "Energy Services Delivery Agreement" with DTE, whereby the City will exit the electricity business by migrating customers to DTE over a seven-year period, with DTE paying capital and transition costs. In year one of this seven-year build-out, meters will be changed to DTE's system and customers will be transitioned to DTE. In years two to seven of the build-out, customers will migrate to DTE's grid on a substation by substation basis as the PLD operation is simultaneously scaled down. Customers (including the City) will pay DTE's rate book, which could be higher than the current rate charged/incurred by City. Subject to regulatory approval, PLD workers and/or third party contractors will operate and maintain the City's electrical grid until the build-out is finished, with DTE reimbursing the City for the costs of such operation and maintenance.

#### **5. Transition of Lighting Work to PLA**

The City's proposed restructuring/reinvestment initiatives with respect to its lighting work are focused on the following objectives: (a) implementing a current population-based streetlight footprint, (b) transferring operations and maintenance functions to the newly-created PLA structure, (c) improving service to citizens and (d) achieving better cost management. To achieve these objectives, the City has begun a systematic effort to address bulb outages and restore light. In addition, the City has obtained an order of the Bankruptcy Court (Docket No. 1955) (the "PLA Order") authorizing the City to enter into and perform under certain transaction documents with the PLA, as described below. On December 20, 2013, Syncora filed a notice of appeal of the PLA Order (Docket No. 2273). On April, 4, 2014, the District Court hearing Syncora's appeal (the "PLA Order Appeal"), captioned as Syncora Guarantee, Inc. v. City of Detroit, No. 14-CV-10501 (E.D. Mich.), entered an order (Docket No. 15) staying the PLA Order Appeal pending the outcome of the Sixth Circuit Eligibility Appeals.

On February 5, 2013, the City created the PLA, a separate municipal corporation, pursuant to Michigan Public Act 392 of 2012 (as amended), the Municipal Lighting Authority Act, MCL §§ 123.1261 *et seq.* ("PA 392") and the PLA Order, to manage and maintain the City's public lighting system. Pursuant to PA 392, the PLA has issued bonds (the "Act 392 Bonds"), the proceeds of which the PLA will use to construct and improve the public street lighting system of the City, pursuant to the terms of the "Interlocal Agreement for the Construction and Financing of a Public Lighting System" between the City and the PLA (the "C&F Agreement"). The PLA also will bear responsibility for the operation and maintenance of the portion of the City's public lighting system that the PLA has constructed and improved, in accordance with the terms of the "Interlocal Agreement for the Operation, Maintenance and Management of a Public Lighting System" between the City and the PLA. Under PA 392 and the various agreements with the PLA, the City has no liability for, and undertakes no full faith and credit obligation in connection with, the Act 392 Bonds or the C&F Agreement.

In connection with the transition of the City's lighting work to the PLA, the City is required to cause the existing and future revenue generated from the utility tax that it will continue to levy (the "Pledged Revenues") to be directed to Wilmington Trust, National Association, as trustee (the "Trustee") under a trust agreement by and among the City, the PLA, the Michigan Finance Authority and the Trustee, as security for, and the primary source for the repayment of, the Act 392 Bonds. The total amount of the Pledged Revenues to which the PLA is entitled, in any calendar year, is the lesser of (a) \$12.5 million and (b) the total revenues generated by the utility tax levied by the City (*i.e.*, the Trustee must disburse to the City all amounts in excess of \$12.5 million).

The City believes that the transition of the City's lighting work to the PLA and the transactions described above are the City's best viable option to fix its public lighting system and provide the level of lighting services that the City's residents expect.

## 6. Belle Isle Lease

In September 2013, the City reached an agreement with the State (the "Belle Isle Agreement") whereby the State agreed to lease Belle Isle Park for 30 years, with two optional 15-year renewals. The Governor authorized the Belle Isle Agreement on October 1, 2013. The Belle Isle Agreement was not immediately effective upon its signing, or upon the Governor's authorization, because pursuant to sections 12(1)(r) and 19 of PA 436, the Emergency Manager is required to submit any proposed lease of City property to the City Council for approval. If the City Council rejects such a proposal and offers a competing proposal, section 19 of PA 436 provides that the LEFALB is empowered to review the competing proposals and issue final authorization to the proposal "that best serves the interest of the public." MCL § 141.1559(2). On October 14, 2013, the City Council voted to reject the Belle Isle Agreement and proposed an alternative plan involving a ten-year lease of Belle Isle Park to the State. The LEFALB considered both proposals and, on November 12, 2013, unanimously approved the Belle Isle Agreement.

Pursuant to the Belle Isle Agreement, the State agreed to invest between \$10 million and \$20 million to upgrade and repair portions of Belle Isle Park during the first three years of the lease. The City will continue to pay for Belle Isle Park's water and sewer services – costs that in recent years have totaled between \$1.5 million and \$2.5 million annually – but the State will pay to maintain and operate Belle Isle Park in all other respects during the lease term. On February 10, 2014, the State began operating Belle Isle Park as a state park. While pedestrians and bicyclists will continue to be able to access Belle Isle Park free of charge, visitors arriving by motor vehicle will be required to purchase an annual \$11-per-vehicle "Recreation Passport" from the State that will provide access to all Michigan state parks.

## 7. Detroit Institute of Arts

### (a) Appraisal

As discussed in Section VII.A.5.a, the City engaged Christie's to appraise the value of the DIA Collection. On December 3, 2013, Christie's issued a preliminary report (the "Preliminary Report") (i) describing the methodology used in making the appraisal; (ii) providing a preliminary aggregate valuation of certain works in the DIA Collection; and (iii) recommending various options the City could pursue to generate revenue from the DIA Collection not involving the outright sale of any works in the DIA Collection. As explained in the Preliminary Report, Christie's appraised a portion of the DIA Collection consisting of those works that "were either purchased entirely by the City, or in part with City funds" (the "Appraised Art"). As of the date of the Preliminary Report, the Appraised Art consisted of 2,781 works. Both the preliminary and final appraisals conducted by Christie's were based on a fair market value ("FMV") analysis of the Appraised Art. According to the Preliminary Report, "FMV is the price at which a work would change hands between a willing buyer and a willing seller in the relevant marketplace. It is determined by using the market data approach which compares the subject work to similar works sold in the marketplace, makes appropriate adjustments to allow for any differences between the subject work and the comparables, and reflects the current market place." In the Preliminary Report, Christie's estimated the aggregate value of the Appraised Art to be between \$452 million and \$866 million, with "the lower number represent[ing] a conservative price, and the higher number represent[ing] the most advantageous price at which the property would likely change hands."

The Preliminary Report recommended consideration of five potential strategies for revenue generation not involving the outright sale of any of the works in the DIA Collection. First, Christie's proposed that the City could pledge some or all of the Appraised Art as collateral for a loan or line of credit. According to the Preliminary Report, "[t]he current robust global art market coupled with the fact that the [C]ity-owned collection contains some high-quality and valuable works, suggest this could be an effective financing arrangement." Second, Christie's suggested that "[r]evenue could be generated from a partnership agreement with another museum or museums whereby masterpieces from the DIA would be leased on a long-term basis." Third, Christie's proposed that the City consider establishing a "masterpiece trust," an arrangement that is "[u]nprecedented in the art world." The Preliminary Report described this concept as follows: "City-owned art would be transferred into the Trust and minority interests would be sold to individual museums, making them a member of a larger consortium of institutions. Revenue generated by the sale of shares in the Trust would be paid to the City. Ownership of shares in the Trust would entitle members to borrow works for predetermined periods of time." Fourth, Christie's suggested that the City could consider selling one or more works in the DIA Collection to a philanthropist or charitable organization on the condition that the buyer agree to permanently lend the purchased work(s) to the DIA. Finally, the Preliminary Report discussed the possibility of mounting a traveling exhibition of works in the DIA Collection. Although Christie's described this option as potentially "the least viable in terms of generating a revenue stream for the City" because traveling exhibitions generally "are not a substantial revenue generator," it concluded that "[t]he media

attention the DIA has received in connection with Detroit's bankruptcy filing and the accompanying outpouring of public support for the City's artworks could help to generate interest, and thereby revenue, from tour sponsors and patrons."

Christie's issued its final report on December 17, 2013 (the "Final Report"). For purposes of the Final Report, the Appraised Art consisted of 2,773 works. In the Final Report, Christie's stated that the aggregate FMV of the Appraised Art was between \$454 million and \$867 million. Christie's performed a detailed appraisal of only 1,741 of the 2,773 works consisting of the Appraised Art (the "Most Valuable Works"), explaining in the Final Report that the Most Valuable Works accounted for "over 99% of the total projected value" of the Appraised Art. Christie's attached to the Final Report an itemized list of 406 of the Most Valuable Works with individual values exceeding \$50,000. Of these, 11 works accounted for 75% percent of the total estimated value of the Appraised Art:

- Pieter Bruegel the Elder, *The Wedding Dance* \$100-200 million
- Vincent van Gogh, *Self Portrait with Straw Hat* \$80-150 million
- Rembrandt, *The Visitation* \$50-90 million
- Henri Matisse, *Le Guéridon* \$40-80 million
- Edgar Degas, *Danseuses au Foyer (La Contrebasse)* \$20-40 million
- Claude Monet, *Gladioli* \$12-20 million
- Michelangelo, *Scheme for the Decoration of the Ceiling of the Sistine Chapel* \$12-20 million
- Neri di Bicci, *The Palla Altarpiece: Tobias and Three Archangels* \$8-15 million
- Giovanni Bellini and Workshop, *Madonna and Child* \$4-10 million
- Frans Hals, *Portrait of Hendrik Swalmius* \$6-10 million
- Michiel Sweerts, *In the Studio* \$5-10 million

According to the Final Report, each of the 1,032 works of Appraised Art not given detailed, individual appraisals are items currently held in storage which have "modest commercial value." These items include, among other things, various textile fragments, coins, pieces of furniture and works of art by artists "who command only very low prices."

#### **(b) The DIA Settlement**

On January 13, 2014, mediators in the City's chapter 9 case announced that certain charitable foundations and other entities (collectively, the "Foundations") had agreed in principle to pledge certain funds (the "Foundation Funds") as part of a potential multiparty settlement that, if finalized, would (i) shield the DIA Collection from potential sales to satisfy creditors of the City and (ii) reduce the Retirement Systems' current levels of underfunding. As of the date of filing of this Disclosure Statement, 12 Foundations had pledged funds toward this effort: the Ford Foundation, the Kresge Foundation, the W. K. Kellogg Foundation, the John S. and James L. Knight Foundation, the Community Foundation for Southeast Michigan, the William Davidson Foundation, the Fred A. and Barbara M. Erb Family Foundation, the Hudson-Webber Foundation, the McGregor Fund, the Charles Stewart Mott Foundation, the Max M. and Marjorie S. Fisher Foundation and the A. Paul and Carol C. Schaap Foundation. As of the date of filing of this Disclosure Statement, the Foundations had tentatively agreed to pledge at least \$366 million in Foundation Funds, payable over a period of 20 years, in support of this arrangement.

On January 22, 2014, the Governor announced a plan pursuant to which the State would potentially pledge up to \$350 million in state funds in support of the DIA Settlement and certain creditor recoveries in exchange for certain releases to be contained in the Plan. As settlement negotiations continued, on January 29, 2014, DIA Corp. pledged to raise an additional \$100 million over 20 years to "ensure long-term support for the City's pension funds and sustainability for the DIA." More specific detail regarding the DIA Settlement is provided in Section IV.F of this Disclosure Statement. Further details regarding the potential for State funding are provided in connection with the description of the State Contribution Agreement in Section IV.E of this Disclosure Statement.

#### **8. Joe Louis Arena**

Olympia, the Red Wings and the City have resolved all of their issues under the Original JLA Lease and agreed to enter into a new lease of Joe Louis Arena (the "New JLA Sublease") and a related parking agreement. The term of the New JLA Sublease will be five years, retroactive to July 1, 2010, the date of expiration of the Original JLA Lease. The initial term of the New JLA Sublease will therefore end on June 30, 2015. Thereafter, Olympia and the Red Wings will have five one-year options to extend the New JLA Lease. Olympia will pay the City rent of \$1 million per year during the term of



the New JLA Sublease and any extensions thereof. In addition to rent, the parties have agreed that Olympia and the Red Wings will provide total consideration valued at over \$12 million to the City over the next three years.

The project to develop and construct a replacement venue for the Red Wings will continue while the team continues to play at Joe Louis Arena. As of the date hereof, it is estimated that the new arena will be completed in 2016 or 2017. Under the proposed plan, the DDA will own the new arena, and the arena will be managed by Olympia. Olympia and the DDA have proposed funding the project with a combination of private monies and private activity bonds which would be issued by the Michigan Strategic Fund (an entity created pursuant to Michigan Public Act 270 of 1984, the Michigan Strategic Fund Act, MCL §§ 125.2001 *et seq.*, to support economic development and job creation projects).

#### **9. Sale of Veterans' Memorial Building**

The City owns the building originally built, and commonly referred to, as the Veterans' Memorial Building. The building, located at 151 West Jefferson Avenue in Detroit, currently houses the UAW-Ford National Programs Center operated by UAW-Ford, a non-profit social welfare organization jointly created by the Ford Motor Company and the UAW and organized pursuant to section 501(c)(4) of the United States Internal Revenue Code. The City and UAW-Ford currently are negotiating a potential sale of the building to UAW-Ford, which sale would contain a deed restriction with respect to the property's use and maintenance of the building's exterior. Any final agreement will be submitted to City Council for approval under section 19 of PA 436.

#### **10. Coleman A. Young Airport**

The City is investigating various alternatives for generating revenue with respect to Coleman A. Young International Airport, including possible sale or lease transactions, modernization initiatives designed to attract core users of the airport and reducing airport costs. In November 2012, a consultant prepared a ten-year capital improvement program for the airport which included several rehabilitation plans, ranging from approximately \$55 million (for upgrades to facilities other than runways) to \$273 million (for a rehabilitation including a replacement runway funded in part by federal grants). The City plans to continue to subsidize and operate the airport until a viable transaction or rehabilitation plan is identified, in part because closing the airport would terminate certain federal subsidies and would require the City to repay certain grant monies previously received by the City from the Federal Aviation Administration.

### **IX.**

#### **REINVESTMENT INITIATIVES**

##### **A. Post-Bankruptcy Financial Oversight**

The City and the State of Michigan intend to adopt a robust governance structure, which will be designed to: (1) promote long-term public confidence in the fiscal health and stability of Detroit, in particular with financial markets; (2) enhance Detroit's ability to access credit and invest in the capital needs of Detroit; and (3) reduce the potential for Detroit to relapse into conditions of financial stress or financial emergency.

To help satisfy these goals, the City and the State will create a financial oversight board to ensure that the City adheres to the Plan and continues to implement financial and operational reforms that should result in more efficient and effective delivery of services to City residents. The financial oversight board, to be composed of individuals with recognized financial competence and experience, will have the authority to impose limits on City borrowing and expenditures and require the use of financial best practices. Post-bankruptcy financial oversight mechanisms will rely upon existing authority under State law and may be supplemented by new State legislation. Specific powers and responsibilities will be developed in partnership with State authorities and consultation with stakeholders prior to the Effective Date.

##### **B. Overview of Restructuring Initiatives**

The City proposes to invest approximately \$1.50 billion over the next ten years to revitalize the City and, among other things, (1) comprehensively address and remediate residential urban blight, (2) improve the operating performance and infrastructure of its police, fire, EMS and transportation departments (among other departments), (3) modernize its information technology systems on a City-wide basis and (4) improve services to at all levels to Detroit's citizens. The assumptions and forecasts underlying the City's proposed reinvestment initiatives were developed using a "bottom-up," department-level review that identified, among other things, (1) opportunities and initiatives to enhance revenues and

improve the collection of accounts receivable, (2) reinvestment in labor to improve City services and operations, (3) capital expenditures for necessary information technology, fleet and facility improvements and (4) various department-specific expenditures necessary to facilitate the City's restructuring.

Although, as provided in Section VII.D.10, the June 14 Creditor Proposal contemplated investment by the City in the total amount of approximately \$1.25 billion, the City has expanded its planned expenditures through the period ending June 30, 2023 based on further needed spending on infrastructure as well as enhanced services for residents. Specifically, the City plans to spend approximately \$152 million on technology investments, an increase of approximately \$69 million from the June 14 Creditor Proposal. Spending on capital expenditures and other infrastructure items, namely fleet and facilities, are projected to be approximately \$418 million for the period ending June 30, 2023, an increase of approximately \$94 million from the June 14 Creditor Proposal. The additional expenditures relate mainly to facility costs for police, fire and recreation, along with fleet costs for police and fire. Lastly, operating expenditures related to the restructuring initiatives are projected to be approximately \$858 million for the period ending June 30, 2023, an increase of approximately \$62 million from the June 14 Creditor Proposal. The increase relates primarily to grant administration expenditures and added costs for recreation.

As a result of these expenditures, as well as operating expenditures related to restructuring, the City anticipates it will be able to realize additional revenue of approximately \$477 million through the period ending June 30, 2023, an increase of approximately \$233 million from the June 14 Creditor Presentation. The net amount of reinvestment and restructuring expenditures, after taking into account anticipated revenue enhancement from restructuring initiatives, will be approximately \$989 million, similar to the net amount contained in the June 14 Creditor Proposal.

In addition to the \$1.50 billion in reinvestment summarized above, the City anticipates that the impairment of Claims under the Plan will permit DWSD to conduct substantial and necessary revenue enhanced capital improvements using revenues that would otherwise have been unavailable to DWSD and applied instead to service the City's debt.

As more fully described in Exhibit I, the City intends to distribute the \$1.50 billion in reinvestment as follows:

<b>Department/Matter</b>	<b>Aggregate Reinvestment (Savings)</b>	<b>Department/Matter</b>	<b>Aggregate Reinvestment (Savings)</b>
Blight Remediation	\$520.3 million	Auditor General/Inspector General	\$4.2 million
Public Safety (Police, Fire and EMS)	\$434.0 million	MPD	\$4.3 million
General Services	\$193.1 million	Department of Elections	\$2.9 million
Finance	\$143.6 million	Mayor's Office	\$2.1 million
DDOT	\$46.3 million	Administrative Hearings	\$0.6 million
Recreation	\$40.3 million	Public Works	\$0.3 million
Human Resources	\$32.9 million	Board of Zoning Appeals	\$0.2 million
Airport	\$27.3 million	City Clerk	(\$0.7 million)
Planning and Development	\$20.6 million	Law Department	(\$3.4 million)
Office of the Ombudsperson	\$16.6 million	City Council	(\$3.8 million)
Health and Wellness	\$6.9 million	36th District Court	(\$15.0 million)
Labor Relations	\$6.8 million	BSEED	(\$18.0 million)
Board of Ethics (Human Rights)	\$5.5 million	<b>TOTAL</b>	<b>\$1.5 billion</b>

**1. Blight Removal**

Reduction of urban blight is among the City's highest reinvestment priorities. The City anticipates that a substantial reduction in blighted structures and properties would, among other things: (a) stabilize the City's eroding property values and property tax base; (b) allow the City to more efficiently and effectively deliver municipal services; (c) improve the health, safety and quality of life for City residents; (d) foster increased land utilization within the City; and (e) dramatically improve the national perception of the City.

To this end, the City proposes to invest a total of \$520.3 million over the course of the next six Fiscal Years to remediate residential blight within the City. Among other things, this investment will allow the BSEED to increase the rate of residential demolitions from an average of 450 demolitions per month to an average of approximately 725 per month. The City intends to focus its initial demolition efforts around schools and other areas identified by the Detroit Works

Project and the Detroit Future City project. The City estimates that it will invest the following amounts toward blight removal during each of Fiscal Years 2014 through 2019:

<u>Fiscal Year</u>	<u>Expenditure</u>
2014	\$3.2 million
2015	\$113.6 million
2016	\$103.5 million
2017	\$100.0 million
2018	\$100.0 million
2019	\$100.0 million

These efforts currently are – and will continue to be – complemented by discrete blight remediation efforts. For example, the Michigan State Housing Development Authority has allocated \$52 million to the City (out of \$100 million received from the U.S. Treasury from its "Hardest Hit Fund"). These funds – administered through the Detroit Land Bank Authority (in conjunction with the Michigan Land Bank) – will allow for blight elimination on 4,000 to 6,000 publicly owned residential structures over a 15-month period. Other complementary blight elimination efforts include: (a) a pilot program implemented by a nongovernmental non-profit agency (addressing blight in the Eastern Market and Brightmoor sections of the City); (b) the "Hantz Woodlands" urban farming project, in connection with which a 150-acre, 1,500-parcel tract of land on the City's lower east side has been acquired by a private party and is being cleared of blight and maintained; and (c) the devotion of \$12 million in recently repurposed HUD funds for the targeting of commercial demolition during Fiscal Year 2014. Additionally, in September 2013, President Obama's administration announced a planned investment of \$300 million in public and private aid to the City, a portion of which would be earmarked for blight removal efforts.

As set forth at Section VII.C.7.c, remediating blight requires the coordination of – and the City intends to coordinate with – a multiplicity of government agencies at the local, state and federal levels, and certain interested nongovernmental organizations. Coordination and cooperation among these entities is critical to the success of the City's reinvestment efforts. Among other things, an uncoordinated effort would result in the inefficient application of scarce resources, fragmented remediation activities and investments and duplicative investments in tools and technology, all resulting in slowed and more costly re-development. By coordinating the efforts of all interested stakeholders, the City can leverage multiple resources to target specific areas for improvement, leverage existing technology investments and maximize the potential for the long-term success of its remediation efforts. In so doing, the City can raise investor confidence and effect lasting change in economic growth and quality of life. In developing its blight removal initiative, the City has taken into account the proposals set forth in the Detroit Future City Strategic Framework (the "Strategic Framework"), and the City believes that its strategies for blight removal are consistent with the goals set forth in the Strategic Framework.

## **2. Public Safety (Police, Fire and EMS)**

A significant percentage of the funds to be devoted to reinvestment will be used to improve the performance and infrastructure of the City's police, fire and EMS services. The City believes that its reorganization and successful redevelopment depends upon its ability to offer adequate public safety services to existing City residents and those who may consider relocating to Detroit in the future.

### **(a) Police**

As discussed in Section VII.C.7.a, the DPD has been plagued in recent years with debilitating problems including (i) obsolete information technology; (ii) poor performance, as evidenced by high response times and low case clearance rates; (iii) chronic understaffing; (iv) low employee morale; (v) a lack of employee accountability; and (vi) an aging and unreliable fleet and facilities. These difficulties have contributed to the DPD's inability to reduce Detroit's exceedingly high crime rate.

To combat these problems, the City has proposed to make targeted investments in the DPD totaling \$278.2 million. These investments are intended to: (i) reduce response times to the national average; (ii) improve case clearance rates and first responder investigations; (iii) update the DPD's fleet and facilities; (iv) modernize the DPD's information technology systems; (v) achieve compliance with federal consent decrees; (vi) overhaul the structure, staffing and organization of the DPD to better serve the citizens of Detroit; and (vii) improve employee morale and accountability.

The City intends to make the following investments in DPD over the next 10 years:

- \$101.3 million to initiate and maintain a fleet vehicle replacement program on a three-and-a-half-year cycle;
- \$75.2 million to hire, employ and provide benefits to 250 additional civilian personnel, which will allow the City to redeploy uniformed personnel to more appropriate functions;
- \$38.2 million to provide or replace vital equipment, materials and supplies, including in-car and handheld radios (\$22.0 million), tasers and cartridges (\$5.2 million), bulletproof vests (\$3.1 million), body cameras (\$1.9 million) and other items (\$6.0 million);
- \$37.3 million in capital expenditures and other expenses related to DPD facilities (partially offset by \$10.6 million in savings associated with the termination of certain facility leases), including department-wide projects (\$16.5 million), the build out of new precincts and a training facility (\$9.0 million), other precinct or facility improvements (\$7.2 million) and annual costs associated with new facilities (\$4.6 million);
- \$17.3 million to improve the DPD's technology infrastructure, through the implementation of a fully integrated public safety IT system that will provide DPD, DFD and EMS with integrated computer aided dispatch, records management and reporting and allow for much-needed data exchanges between agencies and will improve efficiency and operations (\$13.8 million), the employment of related temporary personnel (\$1.0 million) and other technology infrastructure items (\$2.5 million);
- \$11.8 million to implement a "shot spotter" system (\$9.9 million) and other items (\$1.9 million). The "shot spotter" system enables department managers to make more informed decisions, increasing safety and optimizing deployment and situational response in the field by pinpointing gunfire, immediately reporting the location of the gunfire to DPD and, in the case of multiple shots, identifying the caliber of the weapon or weapons involved and the direction of travel;
- \$5.1 million in training costs for all DPD civilian employees;
- \$2.3 million in increased helicopter maintenance costs; and
- \$0.2 million in costs related to citizen patrol programs and DPD reserves.

In the aggregate, the City estimates that it will make the following investments in DPD over the next five years beginning in Fiscal Year 2014:

<u>Fiscal Year</u>	<u>Expenditure</u>
2014	\$14.0 million
2015	\$51.7 million
2016	\$45.2 million
2017	\$23.8 million
2018	\$22.8 million

**(b) Fire and EMS**

As discussed in Section VII.C.7.d, the City's fire and EMS services have struggled – and have frequently failed – to provide prompt and reliable service due to broken and outdated equipment, aging and inadequately-maintained facilities and vehicles and an obsolete information technology system. To remedy these problems, the City has proposed to invest a total of \$155.7 million. These investments are intended to, among other things, (i) modernize the City's fleet of fire and EMS vehicles, fire apparatus equipment (such as ladders and pumping equipment) and facilities; (ii) update the DFD's computer hardware and software; (iii) improve the DFD's operating efficiency and cost structure; and (iv) implement revenue enhancements such as improvements to billing and collection procedures and grant identification and management.

Specifically, the City intends to make the following investments with respect to the City's fire and EMS services over the next 10 years:

- \$58.6 million for the implementation of a program to replace apparatus at a rate of 17 vehicles per year and to provide related preventative maintenance;
- \$55.3 million in facility-related capital expenditures, including repair and maintenance of existing facilities (\$34.3 million) and construction of seven new firehouses (\$21.0 million);
- \$19.0 million in other capital expenditures relating to programs for the replacement of fleet equipment (such as hoses, nozzles, ladders, axes and wrenches), turnout gear and breathing apparatus;
- \$19.1 million in net labor and training costs relating to the training of civilian personnel and the cross-training of uniformed personnel and labor increases to reach ideal staffing levels; and
- \$3.7 million in other expenditures, including \$3.4 million in incremental technology infrastructure costs relating to dispatch and a records management system and \$0.3 million in reorganization costs.

The City projects that it will make the following investments in fire and EMS services over the next five years beginning in Fiscal Year 2014:

<u>Fiscal Year</u>	<u>Expenditure</u>
2014	\$12.5 million
2015	\$36.7 million
2016	\$24.3 million
2017	\$24.5 million
2018	\$12.5 million

### **3. General Services**

The General Services Department (the "GSD") supports other departments of the City by managing and maintaining much of the City's property including: (a) parks; (b) City-owned, vacant lots; (c) many islands, boulevards and freeway berms; (d) all municipal facilities; and (e) all City-operated fleet vehicles. The City intends to make the following investments in the GSD totaling \$193.1 million (after savings of \$4.8 million):

- \$67.5 million in additional labor, benefits and training costs to improve service delivery;
- \$65.1 million in materials and supplies to achieve required levels of service, including building supplies (\$20.1 million), fleet maintenance supplies and expenses (\$17.0 million), building and grounds maintenance materials (\$15.0 million) and fuel (\$13.0 million);
- \$46.4 million in facility improvements and repairs including facility upgrades (\$27.7 million) and space consolidation (\$18.7 million);
- \$16.1 million in expenditures to replace or update vehicles and equipment and improve and upgrade parks; and
- \$2.8 million in other expenditures including utilities (\$2.4 million) and reorganization costs (\$0.4 million).

### **4. Finance**

The City's Finance Department manages the financial aspects of City government. The Finance Department consists of the following nine divisions: finance administration, accounting, assessing, debt management, income tax, pensions, purchasing, risk management and treasury. All purchases, payments, payroll, pension administration, risk management and debt management for the City of Detroit government are managed by the Finance Department. The City intends to invest a total of \$143.6 million to improve the services provided by the Finance Department, after a total of \$65.8 million in savings relating to: (a) the purchasing of materials and supplies, including process enhancements and vendor consolidation (\$35.8 million); (b) savings related to improved risk management and workers' compensation processes and claims management (\$18.0 million); and (c) savings due to the implementation of new income tax software

(\$7.6 million) and reduction of third party accounting services that will be performed in-house (\$4.4 million). The investments planned by the City consist of the following:

- \$94.6 million in additional labor, benefits and training costs to improve service delivery;
- \$94.8 million in incremental IT costs primarily related to the implementation of (a) a new enterprise resource planning system (\$29.0 million), (b) hardware upgrades (\$12.7 million), (c) data-center back-up services (\$10.9 million), (d) software upgrades (\$10.4 million), (e) new income tax processing software (\$5.6 million), (f) a document management system (\$5.4 million), (g) enhanced security (\$3.8 million), (h) upgrades to the City's workforce management software (\$3.6 million) and (i) other infrastructure (\$4.2 million); and
- \$19.9 million in other expenditures including reorganization costs primarily relating to the implementation of a corrective action plan with respect to the assessing division and a treasury division restructuring project (together, \$19.6 million), grant related utilities expenditures (\$0.2 million) and other expenditures (\$0.1 million).

## **5. DDOT**

The City seeks to minimize its annual General Fund subsidy to DDOT while improving service levels by targeting reinvestment to address the key issues limiting DDOT's revenues, including, as discussed in Section VII.C.7.e, (a) an ongoing failure to maximize grant opportunities; (b) poor maintenance of vehicles and facilities; (c) high employee absenteeism (causing service disruptions) and low employee morale; (d) low fare rates; (e) a lack of adequate security on buses, which has suppressed ridership; and (f) higher-than-average risk management costs (including workers' compensation and related costs). The City also is investigating certain other restructuring alternatives, including transitioning DDOT to the new Regional Transit Authority.

To this end, the City intends to invest primarily in the expansion of transportation services, an increase in the size of the DDOT workforce and the establishment of a dedicated transit security force. These investments total \$46.3 million including projected savings of approximately \$64.7 million relating to reductions in overtime (\$50.7 million) and workers' compensation liabilities (\$14.0 million), as follows:

- \$59.8 million in labor costs to improve service delivery, including establishing the DDOT security force (\$17.8 million), expanding service (\$15.5 million), retaining an operational consultant to achieve revenue, implementing cost and service improvements (\$5.8 million), and certain related benefits and training costs (\$20.7 million);
- \$40.2 million to expand DDOT's service network; and
- \$10.3 million in capital expenditures arising from non-grant funded facility improvements and upgrades (\$8.0 million), vehicle maintenance and overhauls (\$1.9 million) and equipment for the transit police force (\$0.4 million).

## **6. Other Reinvestment Initiatives**

In addition to the foregoing, the City intends to invest a further \$120.5 million (after savings of \$83.3 million) over the course of the next ten years as follows:

- \$40.3 million toward recreation projects, including park and recreation facility improvements and upgrades (\$34.5 million), emergency repairs required for recreation centers (\$5.0 million) and training of department employees (\$0.8 million);
- \$32.9 million in expenses relating to the Human Resources Department, including the recruiting, hiring and training of additional employees (\$28.2 million), the engagement of a cultural change agent (\$2.4 million), one-time learning-center IT costs and maintenance (\$1.3 million) and capital expenditures related to a training location (\$1.0 million);

- \$27.3 million in investment in Coleman A. Young airport, including capital expenditures relating primarily to executive bay upgrades, new T-hangars, terminal upgrades and a new jet way (\$20.7 million); increased investment in labor, benefits and training (\$5.2 million); additional purchased services including a master plan study of the airport and additional security (\$1.2 million); and additional maintenance costs (\$0.2 million);
- \$22.5 million in investment (after savings of \$1.9 million) in the Planning and Development Department (the "PDD"), including increased labor, training and benefits costs (\$11.5 million), reorganization costs (\$10.2 million) and IT infrastructure investment (\$0.8 million);
- \$16.6 million toward improving the services provided by the Office of the Ombudsperson in responding to complaints against City departments and agencies, including increased labor, training and benefits costs (\$9.0 million) and technology infrastructure investment (\$7.6 million); and
- \$74.1 million in other investments offset by \$81.3 million in aggregate savings (yielding a net investment of negative \$7.2 million) among the City's other departments as follows:
  - Health and Wellness (\$6.9 million);
  - Labor Relations (\$6.8 million);
  - Board of Ethics/Human Rights (\$5.5 million);
  - Auditor General/Inspector General (\$4.4 million);
  - MPD (\$4.4 million offset by \$0.1 million in savings);
  - Department of Elections (\$2.9 million);
  - Office of the Mayor (\$2.1 million);
  - Administrative Hearings (\$0.6 million);
  - Department of Public Works (\$0.3 million);
  - Board of Zoning Appeals (\$0.2 million);
  - Law Department (\$21.4 million in investment relating primarily to the addition of 17 full-time employees offset by \$24.8 million in projected savings associated with reduced legal settlements and reduced outside legal costs);
  - City Clerk (\$1.5 million offset by \$2.2 million in savings relating to headcount reductions);
  - City Council (\$0.2 million in investments offset by \$3.9 million in savings relating to the transfer of certain contractors to the PDD);
  - 36th District Court (\$16.9 million in investments relating to technology upgrades, capital expenditures, the addition of certain contract employees and employee training offset by savings of \$31.8 million relating primarily to headcount reductions); and
  - BSEED (\$0.5 million in investments offset by \$18.5 million in savings relating primarily to the pay-back of a \$17.7 million General Fund loan made to BSEED).

### C. Labor Costs & Terms and Conditions

As part of the City's overall financial restructuring, reductions in costs associated with represented and unrepresented workers will be necessary. The adoption of modifications to wages and work rules similar to those imposed pursuant to the CETs will serve as a baseline position for the City in its union negotiations, although the City may seek (1) cuts/changes beyond those included in the CETs and (2) different language that that used in the CETs.

Key elements of the strategy for making these modifications include the following:

- Collective Bargaining Agreements. Significant modifications to CBAs and labor-related obligations will be necessary to optimize staffing and reduce employment costs. The City currently does not have agreements with the majority of labor unions representing its employees. Instead, most employees are working under the CETs. As part of its restructuring effort, the City will work cooperatively with organized labor to improve existing relationships and, where possible, reach agreements to implement changes in terms and conditions of employment that mirror the changes included in the CETs. The City will attempt to structure all new labor agreements using a common form of agreement that will promote ease of administration and enable a known, measurable basis for cost evaluation and comparison. If it is not possible to reach agreements with labor representatives to restructure employment liabilities, the City will retain the authority to unilaterally implement restructuring initiatives pursuant to the emergency

manager powers established under PA 436. Pursuant to Section 13(c) of the Federal Transit Act (the "FTA"), the City is required to engage in collective bargaining with labor unions representing transportation workers and has certain limitations in terms of its rights to make unilateral changes to employment terms including, but not limited to, wages, work rules and benefits (including health benefits and pensions). The City will work within the framework established by the FTA to achieve any labor cost reductions for these workers through collective bargaining. The City's failure to comply with the terms of Section 13(c) of the FTA with respect to these transportation workers' employment terms could result in the loss of hundreds of millions of dollars in Federal transit grants.

- Salaries and Wages. The City must reduce employment costs for both represented and unrepresented workers as part of its restructuring. However, the potential for reductions in wages and salaries must be balanced against likely reductions in benefits and the City's need to attract and retain skilled workers. Both represented and unrepresented City workers have already been subjected to salary and wage reductions; most City workers covered by CETs already have taken 5-10% salary and/or wage reductions. As a result, the City will need to carefully evaluate the utility of any additional reductions. Reductions in non-wage compensation, overtime and premium payments may be achievable. Other areas where the City is evaluating potential cost reductions include: (1) attendance policies; (2) leaves of absence; (3) vacation days; (4) holidays; (5) union reimbursement of City costs associated with paid union time and dues check off; (6) tuition reimbursement and other loan programs; (7) overtime; (8) shift scheduling; (9) shift premiums; (10) creation of new positions (and establishment of wage scale for new positions); and (11) temporary assignments.
- Operational Efficiencies/Work Rules. Significant labor cost reductions may be possible by restructuring jobs and streamlining work rules for both represented and unrepresented workers using the work rule changes implemented pursuant to the CETs as a template. The City will work with labor representatives to make these improvements, including structuring the DPD, DFD, and other groups to improve operating efficiency and effectiveness. Dispute resolution procedures under the City's CBAs will be simplified and expedited to achieve predictability for both sides. Further, the City will attempt to eliminate undesirable practices and assure that these practices cannot be revived through dispute resolution procedures. The City will attempt to restructure CBAs so that employment decisions including promotions, transfers and assignments will be based upon the quality of the employee (*e.g.*, performance, attendance, experience, skill, ability, etc.) rather than by seniority. The City will attempt to (1) reduce lateral transfers by limiting bumping rights in its CBAs to job classifications that an employee currently holds or held within the prior year and (2) increase flexibility to assign employees to work out of classification. Joint labor management committees, if any, will be patterned in structure and role after the committees included in the State's CBAs.
- Staffing Levels and Headcount. Significant labor cost savings may be achievable by rationalizing staffing levels and reducing employee headcounts. Consolidation of departments and elimination of redundant functions will be implemented where service improvements or cost savings can be achieved. If necessary, the City will retain the right to reduce salary and wage costs by implementing unpaid furlough days. The City will work with labor representatives to minimize the effects of any headcount reductions and enter into effects bargaining agreements in connection with headcount reductions when appropriate.



## X.

### REVENUE ADJUSTMENTS AND TAX REFORM

As part of its broader restructuring effort, the City seeks to increase tax revenues – and thus strengthen its long-term cash position and its ability to reliably provide adequate municipal services – by implementing certain necessary, strategic reforms involving the assessment and collection of municipal taxes. Such reforms include: (A) expanding the City's tax base; (B) rationalizing nominal tax rates currently assessed by the City; and (C) improving the City's tax collection system to increase collection rates.

#### A. Expansion of the Tax Base

The City seeks to increase the revenues it receives from personal income taxes by broadening the City's tax base and creating conditions that are likely to foster economic growth. By reducing crime and blight, providing adequate levels of services and rationalizing the City's bureaucratic and tax structures, the City believes that, going forward, it can attract and retain employers – and encourage the growth of local startup ventures – that will expand (or, at a minimum, arrest the shrinkage of) the City's income tax base by providing more jobs, higher wages, or both. Fostering conditions that promote economic growth also could help to expand the City's property tax base by encouraging both new construction and the appreciation in value of existing real estate.

#### B. Rationalization of Nominal Tax Rates

As discussed in Sections VI.I, VII.A.4 and VII.C.3.c, the City currently is levying taxes at or near the maximum levels permitted by statute. The City believes that the imposition of comparatively high and ever-increasing individual and corporate tax rates, in recent decades, has contributed to the City's population loss, dwindling tax base and overall economic decline. Even if applicable statutes did not prevent the City from increasing tax rates (which they do), the City believes that increasing its already-high tax rates would have a negative impact on the City's revenue going forward and would inhibit efforts to revive economic growth. The City is considering the possibility of lowering selected income and property tax rates to levels that are competitive with surrounding localities in order to reverse the City's population decline, foster job growth and expand the overall tax base. Although tax rate reform likely would cause tax revenues to decrease somewhat in the near term – which decreases may be partially offset by improved collection efforts – the City believes that such reform would encourage long-term growth and anticipates that such reform would be revenue-neutral within a reasonable period of time.

On January 27, 2014, the City announced a major reform in property assessments that will reduce the residential property assessment for the great majority of Detroiters and result in a tax cut ranging from 5 to 20 percent in 2014. The purpose of the property tax reassessment initiative is to make the City more appealing to current and prospective residents. It is based on a comprehensive review of current assessments and actual home sales between October 1, 2011 and September 30, 2013. This review revealed, for example, that, with the exception of some neighborhoods that have maintained their sales value, nearly the entire northwest side of the city was over-assessed by a minimum of 20 percent.

In addition, over the next three to five years, the city intends to conduct individual assessments of single family homes across the City to further improve evaluations. The City anticipates a reduction in property tax revenue of about 13% for Fiscal Year 2015, and the assessment reductions are in line with those estimates. The City projects, however, that fairer assessments will lead to an increase in the number of people paying their property taxes. As discussed in Section X.C, the City also is evaluating strategies to increase property tax collection rates.

#### C. Increasing Collection Rates

The City is implementing and will continue to implement initiatives designed to (1) identify and collect taxes from individual and business non-filers, (2) improve the collection of past-due taxes and (3) enhance tax collection efforts on a prospective basis.

In an effort to collect taxes from individuals that did not file a tax return between 2006 and 2011, the City has mailed approximately 181,000 letters to individuals as of January 2014. As of January 31, 2014, this collection effort, along with a March 2013 tax amnesty program, has yielded approximately \$3.8 million in additional collections from these non-filers. Additionally the Income Tax Division is pursuing, likely through a third-party collection agency, the collection of \$42 million in past due income taxes.

Prior to the Petition Date, the City also had commenced the implementation of initiatives designed to enhance tax collection rates going forward. In October 2012, the City created a Tax Compliance & Enforcement Unit for this purpose. In January 2013, the City launched an online registration system for businesses which, among other things, automatically captures employers' W-2 form data, enabling more accurate tracking of income taxes owed to the City.

In 2011, only 53% of City residents and businesses owning taxable property paid property taxes. Approximately \$246.5 million in taxes and fees owed by City Residents (of which approximately \$131.0 million was owed to the City itself) went uncollected during Fiscal Year 2011. In addition to the property tax reassessment efforts described in Section X.B, the City continues to explore potential reforms and initiatives specifically designed to increase property tax collection rates.

In addition to tax reform initiatives, as of the Petition Date, the City had commenced efforts to collect on significant past-due invoices and improve invoice-collection procedures going forward. For example, the City is currently seeking payment of approximately \$50 million in outstanding accounts receivable owed to the BSEED. The City anticipates that necessary upgrades to its IT systems will alleviate bottlenecks that have inhibited the efficient collection of such invoices in recent years. In addition, the City seeks to increase the revenues derived from permits and licenses issued by the City.

Prior to the Petition Date, the City also had commenced the implementation of initiatives designed to enhance tax collection rates going forward. In October 2012, the City created a Tax Compliance & Enforcement Unit for this purpose. In January 2013, the City launched an online registration system for businesses which, among other things, automatically captures employers' W-2 form data, enabling more accurate tracking of income taxes owed to the City. As of the Petition Date, the City also was considering the purchase of a new income tax system and upgrading to a "common form" that would be compatible with such new system and which currently is used by 19 of the 22 Michigan cities that collect income taxes.

In addition to the property tax reassessment efforts described in Section X.B, the City continues to explore potential reforms and initiatives specifically designed to increase property tax collection rates. In 2011, only 53% of City residents and businesses owning taxable property paid property taxes. Approximately \$246.5 million in taxes and fees owed by City Residents (of which approximately \$131.0 million was owed to the City itself) went uncollected during Fiscal Year 2011. Prior to the Petition Date, the City engaged consultants to conduct two separate reviews of the City's property tax collections system. The City's review of these studies, and its consideration of available reform options, remains ongoing.

In addition to tax reform initiatives, as of the Petition Date, the City had commenced efforts to collect on significant past-due invoices and improve invoice-collection procedures going forward. For example, as of the Petition Date, the City was seeking payment of approximately \$50 million in outstanding accounts receivable owed to the BSEED, and approximately \$8 million in past-due permitting, licensing and other fees owed to the City by Wayne County. The City anticipates that necessary upgrades to its IT systems will alleviate bottlenecks that have inhibited the efficient collection of such invoices in recent years. In addition, the City seeks to increase the revenues derived from permits and licenses issued by the City. As of the Petition Date, only 30% of businesses operating within City limits had valid licenses. To increase revenues from licensing and fee collection, the City ceased its practice of waiving certain permit fees, in March 2012, and is considering strategies to identify, and collect fees from, unlicensed businesses.

## XI.

### PROJECTED FINANCIAL INFORMATION

#### A. Projections

Attached to this Disclosure Statement as Exhibit I and Exhibit J are certain financial documents (together, the "Projections"), which provide details regarding the City's projected operations under the Plan, subject to the assumptions set forth below. In particular, the Projections consist of:

- A ten-year summary of restructuring initiatives, attached hereto as Exhibit I
- A ten-year statement of projected cash flows, attached hereto as Exhibit J

THE PROJECTIONS WERE NOT PREPARED TO COMPLY WITH THE GUIDELINES FOR PROSPECTIVE FINANCIAL STATEMENTS PUBLISHED BY THE AMERICAN INSTITUTE OF CERTIFIED PUBLIC ACCOUNTANTS, THE FINANCIAL ACCOUNTING STANDARDS BOARD, THE GOVERNMENTAL ACCOUNTING STANDARDS BOARD OR THE RULES AND REGULATIONS OF THE UNITED STATES SECURITIES AND EXCHANGE COMMISSION. THE CITY'S INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM HAS NEITHER COMPILED NOR EXAMINED THE ACCOMPANYING PROJECTIONS AND, ACCORDINGLY, DOES NOT EXPRESS AN OPINION OR ANY OTHER FORM OF ASSURANCE WITH RESPECT TO THE PROJECTIONS, ASSUMES NO RESPONSIBILITY FOR THE PROJECTIONS AND DISCLAIMS ANY ASSOCIATION WITH THE PROJECTIONS. EXCEPT FOR PURPOSES OF THIS DISCLOSURE STATEMENT, THE CITY DOES NOT PUBLISH PROJECTIONS OF ITS ANTICIPATED FINANCIAL POSITION. THE CITY DOES NOT INTEND TO UPDATE OR OTHERWISE REVISE THESE PROJECTIONS TO REFLECT EVENTS OR CIRCUMSTANCES EXISTING OR ARISING AFTER THE DATE OF THIS DISCLOSURE STATEMENT OR TO REFLECT THE OCCURRENCE OF UNANTICIPATED EVENTS.

WHILE PRESENTED WITH NUMERICAL SPECIFICITY, THE PROJECTIONS ARE BASED UPON A VARIETY OF ESTIMATES AND ASSUMPTIONS THAT THE CITY BELIEVES ARE REASONABLE (WHICH ASSUMPTIONS ARE DESCRIBED IN FURTHER DETAIL IMMEDIATELY BELOW). THE ESTIMATES AND ASSUMPTIONS MAY NOT BE REALIZED, HOWEVER, AND ARE INHERENTLY SUBJECT TO SIGNIFICANT ECONOMIC UNCERTAINTIES AND CONTINGENCIES, MANY OF WHICH ARE BEYOND THE CITY'S CONTROL. NO REPRESENTATIONS CAN BE OR ARE MADE AS TO WHETHER THE ACTUAL RESULTS WILL BE WITHIN THE RANGE SET FORTH IN THE PROJECTIONS. SOME ASSUMPTIONS INEVITABLY WILL NOT MATERIALIZE, AND EVENTS AND CIRCUMSTANCES OCCURRING SUBSEQUENT TO THE DATE ON WHICH THE PROJECTIONS WERE PREPARED MAY BE DIFFERENT FROM THOSE ASSUMED, OR MAY BE UNANTICIPATED, AND THEREFORE MAY AFFECT FINANCIAL RESULTS IN A MATERIAL AND POSSIBLY ADVERSE MANNER. THE PROJECTIONS, THEREFORE, MAY NOT BE RELIED UPON AS A GUARANTEE OR OTHER ASSURANCE OF THE ACTUAL RESULTS THAT WILL OCCUR.

#### **1. Assumptions**

The Projections were prepared by the City with the assistance of its professionals to present the anticipated impact of the Plan. The Projections all assume that the Plan will be confirmed before and implemented on the Effective Date in accordance with its stated terms. In addition, the Projections and the Plan are premised upon other assumptions, including the anticipated future performance of the City, general economic and business conditions, no material changes in the laws and regulations applicable to the operation of municipalities such as the City, and other matters largely or completely outside of the City's control. Each of the Projections should be read in conjunction with the significant assumptions, qualifications, and notes set forth in the Disclosure Statement, the Plan, the Plan Supplement, the Projections themselves, the historical financial information for the County contained or referenced herein, and other information submitted to the Bankruptcy Court during the course of the City's chapter 9 case.

##### **(a) Revenue Assumptions**

- Municipal Income Tax. Municipal income tax revenues increase over the period of the Projections due to (i) a general improved employment outlook and (ii) anticipated wage inflation. Projected revenues for Fiscal Year 2013 reflect the impact of certain one-time items, including a tax amnesty program and a one-time benefit from an increase in the capital gains tax rate.
- State Revenue Sharing. Projected revenues for state revenue sharing were developed in consultation with the Treasury. These revenues increase due to anticipated higher tax revenue collections and distribution by the State.
- Wagering Tax. The Projections assume that wagering tax revenues will decrease through Fiscal Year 2015 due to competition from other casinos, primarily those in Ohio, before recovering as a result of an improved general economic outlook.
- Sales and Charges for Services. Revenues from sales and charges for services are projected to decline primarily as a result of the transfer of: (i) vital records operations from the City's Department of Health and Wellness Promotion (the "Health & Wellness Department") to Wayne County effective

December 2013; and (ii) electricity distribution services from the Public Lighting Department to third party provider.

- Property Tax. The City projects that property tax revenues will continue to decline through Fiscal Year 2020 as a result of ongoing reductions in assessed property values with modest increases beginning in Fiscal Year 2021.
- Utility Users Tax. The Projections assume that utility users tax revenues will decrease from Fiscal Year 2013 as a result of the transfer of lighting operation, service and repair to the PLA and the related allocation of \$12.5 million of utility users tax revenues to the PLA. Inflationary revenue increases have been assumed beginning in Fiscal Year 2017.
- Other Taxes. Inflationary revenue increases have been assumed for all other taxes, beginning in Fiscal Year 2017.
- Parking/Court Fines and Other Revenue. The amounts provided in the Projections for parking and court fines and other revenue are derived from recent trends.
- Grant Revenue. The City projects that grant revenues will decrease as a result of the (i) transition of the Health & Wellness Department to the Institute for Population Health ("IPH") and (ii) expiration of certain public safety grants.
- Licenses, Permits and Inspection Charges. The amount provided in the Projections for licenses, permits and inspection charges is derived primarily from recent trends. The City's projection for Fiscal Year 2013 includes one-time permit and inspection revenues from utility providers.
- Revenue from Use of Assets. The City's projected revenue for Fiscal Year 2014 includes proceeds from sale of Veteran's Memorial Building.
- Street Fund Reimbursement. Street Fund reimbursement from solid waste revenues are projected to decline beginning in Fiscal Year 2015. The solid waste portion of the Street Fund, therefore, would no longer reimburse the General Services Department (a department accounted for in the General Fund) for maintenance costs.
- DDOT Risk Management Reimbursement. The projected revenues for DDOT risk management reimbursement are based on recent trends. No reimbursement is reflected in Fiscal Year 2013 because, as set forth in subsection (b) below, in Fiscal Year 2013, the General Fund made risk management payments from refunding proceeds.
- Parking and Vehicle Fund Reimbursement. Based on recent trends and scheduled debt service for the Vehicle Fund through Fiscal Year 2016 with revenues and associated expenses being offset.
- UTGO Property Tax Millage. The Projections assume treatment consistent with the Plan.
- DWSD Sewer Service Rates. The Projections assume that rates for sewer service provided by DWSD will increase by 4% annually.

**(b) Operating Expenditure Assumptions**

- Salaries and Wages. The Projections assume a 10% wage reduction for uniformed employees beginning in Fiscal Year 2014 for contracts expiring during Fiscal Year 2013. Headcount is assumed to increase beginning in Fiscal Year 2015 to allow for improved levels of services to City residents. For all employees, 5% wage inflation assumed in Fiscal Year 2015, 0% in Fiscal Year 2016 and 2.5% annually beginning in Fiscal Year 2017, decreasing to 2% annually beginning in Fiscal Year 2020.
- Overtime. The projected future costs of overtime are based upon recent trends.

- Health Benefits (Active Employees). The projected cost of health benefits for active employees is based upon the health care plan designs being offered for 2014 enrollment and assumes an average rate of health care inflation of 5.6%.
- Other Employment Benefits. The City has calculated the Projections for other employment benefits separately by specific benefit based upon recent trends.
- Professional and Contractual Services. The Projections assume a decrease in costs incurred for professional and contractual services beginning Fiscal Year 2014 primarily due to the transition of the Health & Wellness Department to IPH. Cost inflation in the amount of 1.0% has been assumed beginning in Fiscal Year 2015.
- Materials and Supplies. The Projections provide for decreases in expenditures beginning in Fiscal Year 2015 due to the transition of the PLD distribution business to third party provider. Cost inflation of 1.0% has been assumed beginning in Fiscal Year 2015.
- Utilities. The City's projected utility cost is based on recent trends and assumes cost inflation of 1.0% beginning in Fiscal Year 2015. Average cost inflation of 3.5% has been assumed for water and sewer rates beginning in Fiscal Year 2015.
- Purchased Services. The Projections assume increased costs beginning in Fiscal Year 2014 due to prisoner pre-arraignment function costs and beginning in Fiscal Year 2015 as a result of increased costs of payroll processing management. In addition, cost inflation of 1.0% has been assumed beginning in Fiscal Year 2015.
- Risk Management and Insurance. Cost inflation of 1.0% has been assumed beginning in Fiscal Year 2015.
- Maintenance Capital (Current Run Rate). Fiscal Year 2013 includes one-time capital outlays. Cost inflation of 1.0% has been assumed beginning in Fiscal Year 2015.
- Other Expenses. Cost inflation of 1.0% has been assumed beginning in Fiscal Year 2015 with respect to certain costs.
- Contributions to Non-Enterprise Funds. Assumed contributions are projected to increase in Fiscal Years 2015 and 2016 primarily due to scheduled vehicle fund debt service. In addition, contributions for the operations of PLA begin in Fiscal Year 2015.
- DDOT Subsidy. The General Fund's subsidy to DDOT is projected to increase primarily due to personnel and operating cost inflation. A one-time contribution to the General Fund of \$16 million has been included for Fiscal Year 2012. The costs for Fiscal Year 2013 exclude a risk management payment, made from refunding proceeds.
- Grant Related Expenses. Projected grant expenses have been captured within the specific expense line items.

**(c) Legacy Expenditure Assumptions**

- Debt Service. The Projections assume treatment consistent with the Plan.
- COP and Swap Service. The Projections assume treatment consistent with the Plan.
- Pension Contributions. The Projections assume treatment consistent with the Plan.
- Health Benefits (Retirees). The Projections assume treatment consistent with the Plan.

**(d) Pass-Through Obligations**

- The City has certain pass-through obligations (collectively, the "Pass-Through Obligations") to various entities (collectively, the "Pass-Through Recipients") with respect to which the City acts, or may in the future act, as tax-collecting agent. The Pass-Through Recipients include (i) the DDA, (ii) the Local Development Finance Authority (the "LDFA"), (iii) the Detroit Brownfield Redevelopment Authority (the "DBRA") and (iv) the City of Detroit Eight Mile/Woodward Corridor Improvement Authority (the "EM/WCIA"). The City intends to continue to honor its Pass-Through Obligations to the Pass-Through Recipients. The Projections reflect annual Pass-Through Obligations recorded in the General Fund in the amount of approximately (i) \$6 million to the DDA and (ii) \$1 million per year to the LDFA. These amounts are included as expenditures under "Other Expenses" in the "Non-Departmental" section of the Projections. The City's Pass-Through Obligations with respect to the DBRA, and certain Pass-Through Obligations with respect to the DDA, are not recorded in the General Fund and, as a result, are not reflected in the Projections. In addition, the City's Pass-Through Obligations with respect to the EM/WCIA are not reflected in the Projections because the City has not yet received revenue with respect to this Pass-Through Obligation. Any incremental revenue received on account of the EM/WCIA Pass-Through Obligations will, therefore, have no impact on the Projections.

**XII.**

**FEDERAL INCOME TAX CONSEQUENCES OF CONSUMMATION OF THE PLAN**

Circular 230 Disclosure: TO ENSURE COMPLIANCE WITH INTERNAL REVENUE SERVICE CIRCULAR 230, EACH HOLDER OF A CLAIM IS HEREBY NOTIFIED THAT: (A) ANY DISCUSSION OF FEDERAL TAX ISSUES IN THIS DISCLOSURE STATEMENT IS NOT INTENDED OR WRITTEN TO BE RELIED UPON, AND CANNOT BE RELIED UPON, BY ANY HOLDER OF A CLAIM FOR THE PURPOSE OF AVOIDING PENALTIES THAT MAY BE IMPOSED UNDER THE INTERNAL REVENUE CODE OF 1986, AS AMENDED (THE "IRC"); (B) SUCH DISCUSSION IS WRITTEN IN CONNECTION WITH THE CONFIRMATION OF THE PLAN TO WHICH THE TRANSACTIONS DESCRIBED IN THIS DISCLOSURE STATEMENT ARE ANCILLARY; AND (C) ANY HOLDER OF A CLAIM SHOULD SEEK ADVICE BASED ON ITS PARTICULAR CIRCUMSTANCES FROM AN INDEPENDENT TAX ADVISOR.

A DESCRIPTION OF CERTAIN U.S. FEDERAL INCOME TAX CONSEQUENCES OF THE PLAN TO HOLDERS OF CERTAIN CLAIMS IS PROVIDED BELOW. THE DESCRIPTION IS BASED ON THE IRC, TREASURY REGULATIONS, JUDICIAL DECISIONS AND ADMINISTRATIVE DETERMINATIONS, ALL AS IN EFFECT ON THE DATE OF THIS DISCLOSURE STATEMENT AND ALL SUBJECT TO CHANGE, POSSIBLY WITH RETROACTIVE EFFECT. CHANGES IN ANY OF THESE AUTHORITIES OR IN THEIR INTERPRETATION COULD CAUSE THE FEDERAL INCOME TAX CONSEQUENCES OF THE PLAN TO DIFFER MATERIALLY FROM THE CONSEQUENCES DESCRIBED BELOW.

THE FEDERAL INCOME TAX CONSEQUENCES OF THE PLAN ARE COMPLEX. NO RULING HAS BEEN REQUESTED FROM THE INTERNAL REVENUE SERVICE (THE "IRS"); NO OPINION HAS BEEN REQUESTED FROM THE CITY'S COUNSEL CONCERNING ANY TAX CONSEQUENCE OF THE PLAN; AND NO TAX OPINION IS GIVEN BY THIS DISCLOSURE STATEMENT.

THE DESCRIPTION THAT FOLLOWS DOES NOT COVER ALL ASPECTS OF FEDERAL INCOME TAXATION THAT MAY BE RELEVANT TO HOLDERS OF CLAIMS. FOR EXAMPLE, THE DESCRIPTION DOES NOT ADDRESS ISSUES OF SPECIAL CONCERN TO CERTAIN TYPES OF TAXPAYERS, SUCH AS DEALERS IN SECURITIES, FINANCIAL INSTITUTIONS, INSURANCE COMPANIES, PASS-THROUGH ENTITIES AND INVESTORS THEREIN, TAX-EXEMPT ORGANIZATIONS, PERSONS SUBJECT TO THE ALTERNATIVE MINIMUM TAX AND NON-U.S. TAXPAYERS. IN ADDITION, THE DESCRIPTION DOES NOT DISCUSS STATE, LOCAL OR NON-U.S. INCOME OR OTHER TAX CONSEQUENCES (INCLUDING ESTATE OR GIFT TAX CONSEQUENCES).

FOR THESE REASONS, THE DESCRIPTION THAT FOLLOWS IS NOT A SUBSTITUTE FOR CAREFUL TAX PLANNING AND PROFESSIONAL TAX ADVICE BASED UPON THE INDIVIDUAL CIRCUMSTANCES OF EACH HOLDER OF A CLAIM. HOLDERS OF CLAIMS ARE URGED TO CONSULT WITH THEIR OWN TAX

## ADVISORS REGARDING THE FEDERAL, STATE, LOCAL AND NON-U.S. TAX CONSEQUENCES OF THE PLAN.

The federal income tax consequences of the Plan to a Holder of a Claim will depend, in part, on the nature of the Claim, what type of consideration was received in exchange for the Claim, whether the Holder reports income on the accrual or cash basis, whether the Holder has taken a bad debt deduction or worthless security deduction with respect to the Claim and whether the Holder receives Distributions under the Plan in more than one taxable year.

### **A. Exchange of Property Differing Materially in Kind or Extent, Generally**

An exchange of property for other property differing materially either in kind or extent generally is considered a taxable exchange for U.S. federal income tax purposes, and the holder of such property generally will realize gain or loss on such exchange for U.S. federal income tax purposes. In the case of an exchange of a new debt instrument for an existing debt instrument, such an exchange is considered to be an exchange of property differing materially in kind or extent if the terms of the new debt instrument are considered to be a "significant modification" of the terms of the existing debt instrument.

Various changes in the terms of a debt instrument can constitute a "modification" of the terms of an existing debt instrument for U.S. federal income tax purposes, such as a change in the amount or yield of the instrument, a change in the term of the instrument, a change in the obligor of the instrument, a change in the security or credit enhancement of the instrument or a change in the nature of the instrument. A modification may be considered to be "significant" for U.S. federal income tax purposes if, based on all the facts and circumstances, the legal rights or obligations that are altered and the degree to which they are altered are economically significant. When making such a determination, all modifications to the debt instrument generally are considered collectively, subject to certain exclusions.

A change in the yield of a debt instrument is considered to be a significant modification of the debt instrument if the yield of the modified instrument, as computed in accordance with the Treasury Regulations, varies from the annual yield of the unmodified instrument by more than the greater of one quarter of one percent or five percent of the annual yield of the unmodified instrument. A change in the timing of payments of a debt instrument, including an extension of the final maturity date, may be considered a significant modification if it results in a material deferral of scheduled payments under the relevant facts and circumstances. A deferral of one or more scheduled payments will not be considered material if the payment is deferred no longer than the lesser of five years or fifty percent of the original term of the debt instrument. A substitution of a new obligor on a recourse obligation generally is considered a significant modification, but in the case of a tax-exempt bond, such a substitution is not a significant modification if the old and new obligors are both governmental units, agencies or instrumentalities that derive their powers, rights and duties in whole or part from the same sovereign authority (such as a state), and if the collateral securing the instrument continues to include the original collateral. The substitution of a new obligor on a nonrecourse debt instrument is not a significant modification. A change in the security or credit enhancement of a recourse debt instrument that releases, substitutes, adds or otherwise alters the collateral for, a guarantee on, or other form of credit enhancement is a significant modification if it results in a change in payment expectations from adequate to primarily speculative, or from primarily speculative to adequate. A change in the security or credit enhancement of a nonrecourse debt instrument generally is a significant modification if it releases, substitutes, adds or otherwise alters the collateral for, a guarantee on, or other form of credit enhancement, unless the collateral is fungible. A change in the nature of an instrument, from recourse (or substantially all recourse) to nonrecourse (or substantially all nonrecourse), or from nonrecourse (or substantially all nonrecourse) to recourse (or substantially all recourse), is generally a significant modification. Likewise, a change in the nature of an instrument that results in an instrument or property right that is not debt for U.S. federal income tax purposes is a significant modification. Other changes to an instrument, such as a change in the status of the debt instrument from being a tax-exempt obligation to a taxable obligation, may be considered to be a material modification if such a change is considered to be economically significant.

Holders of Claims are urged to consult their tax advisors regarding the application of the above rules to any Distributions they may receive pursuant to the Plan.

## **B. Treatment of Claim Holders Receiving Distributions Under the Plan**

### **1. Holders Whose Existing Bonds or Other Debt Obligations Will Be Exchanged for Property Including New Securities**

The U.S. federal income tax treatment of Holders who hold Claims with respect to existing Bonds or other debt obligations and who receive Distributions of property, including New Securities, pursuant to the Plan (which may include Holders of the DWSD Bonds, Holders of COP Claims, Holders of Limited Tax General Obligation Bonds, Holders of Unlimited Tax General Obligation Bonds, and, to the extent such Claims are for existing Bonds or other debt obligations, Holders of Unsecured Claims) will depend upon whether the terms of the New Securities, if any, received differ materially in kind or extent from the terms of the existing Bonds or other debt obligations relinquished by such Holder pursuant to the Plan, as discussed above under "Exchange of Property Differing Materially in Kind or Extent, Generally." If the terms of such New Securities do not differ materially from the terms of the existing Bonds or other debt obligations relinquished, then the U.S. federal income tax consequences should be as described below under "Holders of Allowed Claims Receiving New Securities that are Not Materially Different." If the terms of such New Securities differ materially from the terms of the Claims relinquished, and/or if the Holders receive cash or other property in respect of their Claims, then the U.S. federal income tax consequences should be as described below under "Holders of Allowed Claims Receiving Cash, Other Property or New Debt Securities with Materially Different Terms."

It is anticipated that interest on the New DWSD Bonds and the New Existing Rate DWSD Bonds will be tax-exempt for U.S. federal income tax purposes. The City intends to seek opinions of nationally recognized bond counsel addressing the tax status of the interest payable on the New DWSD Bonds and the New Existing Rate DWSD Bonds, which are expected to be delivered with such bonds on the Effective Date. Recipients of such bonds should refer to such opinions for more information as to the tax status of the interest payable on such bonds.

As of the date of this Disclosure Statement, it is not known whether interest on any New Securities other than the New DWSD Bonds or the New Existing Rate DWSD Bonds will be taxable or tax-exempt for U.S. federal income tax purposes.

Holders of Claims are urged to consult their tax advisors regarding whether the terms of any New Securities received pursuant to the Plan differ materially from the terms of any Claims relinquished pursuant to the Plan.

#### **(a) Holders of Allowed Claims Receiving New Securities that are Not Materially Different**

A Holder of an Allowed Claim who receives New Securities that are not materially different in kind or extent from the Claims for existing Bonds relinquished by such Holder pursuant to the Plan, generally should not recognize gain, loss or other taxable income for U.S. federal income tax purposes upon the receipt of such New Securities in exchange for their Claims under the Plan. Such Holder's holding period for the New Securities will include its holding period for the Claims exchanged therefor, and such Holder's basis in the New Securities will be the same as its basis in the Claims immediately before the exchange.

Taxable income, however, may be recognized by those Holders for U.S. federal income tax purposes if such Holders are considered to receive interest, damages or other income in connection with the exchange, as described in "Holders of Allowed Claims Receiving Cash, Other Property or New Debt Securities with Materially Different Terms," below.

#### **(b) Holders of Allowed Claims Receiving Cash, Other Property or New Debt Securities with Materially Different Terms**

A Holder of an Allowed Claim who receives cash, other property or New Securities that are treated as debt for U.S. federal income tax purposes ("New Debt Securities") with materially different terms from the Claims relinquished by such Holder pursuant to the Plan, in exchange for such Holder's Claim, would recognize gain or loss in an amount equal to the difference between (i) the amount realized under the Plan in respect of its Claim, which will generally equal (A) the amount of any cash received, plus (B) the fair market value of any property received (including any New Securities that are not treated as debt for U.S. federal income tax purposes) and (C) the issue price of any New Debt Security received by the Holder with respect to its Claim and (ii) the Holder's adjusted tax basis, if any, in its Allowed Claim.



As a general matter, the "issue price" of a New Debt Security should equal its fair market value, if treated as "publicly traded" within the meaning of the IRC and applicable Treasury Regulations, or, if the New Debt Securities are not publicly traded, but the existing Bonds are publicly traded, the fair market value of the existing Bond as of the day immediately prior to the effective date of the Plan. Debt instruments generally will be treated as "publicly traded" if they are traded on an established securities market or if certain firm or indicative price quotes are available for such debt instruments, or if other conditions are satisfied. If neither the existing Bonds nor the New Debt Securities are considered to be publicly traded, the issue price of the New Debt Securities will equal their stated principal amount.

In addition, the New Debt Securities may be treated as issued with original issue discount ("OID") for U.S. federal income tax purposes in an amount equal to the excess of their stated principal amount over their "issue price" (subject to a *de minimis* exception). A Holder of a New Debt Security that is not a tax-exempt bond generally will be required to include any OID in gross income as it accrues over the term of the New Debt Securities based on a constant yield to maturity method, regardless of the U.S. Holder's method of tax accounting. However, if the Holder's basis in the New Debt Security equals or exceeds the issue price of the New Security, the amount of OID that has to be included in income may be reduced or eliminated. As a result, the Holder generally will include OID that is not otherwise offset on such taxable New Debt Securities in gross income in advance of the receipt of cash payments attributable to that income.

The tax basis of a New Debt Security received in the hands of a Holder will be equal to the "issue price" of the New Debt Security received in the exchange. The holding period of the New Debt Security will commence on the day after the exchange date and it will not include the U.S. Holder's holding period of the existing Bond deemed surrendered in the exchange.

Any gain or loss recognized would be capital or ordinary, depending on the status of the Claim in the Holder's hands, including whether the Claim constitutes a market discount bond in the Holder's hands. Generally, any gain or loss recognized by a Holder of a Claim would be a long-term capital gain if the Claim is a capital asset in the hands of the Holder and the Holder has held such Claim for more than one year, unless the Holder had previously claimed a bad debt or worthless securities deduction or the Holder had accrued market discount, which is generally treated as ordinary income, with respect to such Claim. If the Holder realizes a capital loss, the Holder's deduction for the loss may be subject to limitation.

## **2. PFRS Pension Claims and GRS Pension Claims**

Holders of PFRS Pension Claims and Holders of GRS Pension Claims who receive any PFRS Adjusted Pension Amount, PFRS Restoration Payment, GRS Adjusted Pension Amount, GRS Restoration Payment or other future benefit payments, including payments under the New GRS Active Pension Plan or the New PFRS Active Pension Plan, as applicable, generally will recognize taxable, ordinary income to the extent of such amounts received, which amounts may be treated as compensation income to them, depending on the nature of the Claims and the payments received.

## **3. COP Swap Claims**

Holders of COP Swap Claims who are deemed to receive the Distribution Amount with respect to their COP Swap Claims pursuant to the Plan, as well as any interest or deferral fee received with respect to any Net Amount, will recognize taxable income to the extent of such amounts received or deemed received, to the extent not previously included in income.

## **C. Certain Other Tax Considerations for Holders of Claims**

### **1. Accrued but Unpaid Interest**

In general, a Claim Holder that was not previously required to include in taxable income any accrued but unpaid interest on a Claim that is not a tax-exempt Bond may be required to take such amount into income as taxable interest for U.S. federal income tax purposes upon receipt of a Distribution with respect to such interest. A Claim Holder that was previously required to include in taxable income any accrued but unpaid interest on the Claim may be entitled to recognize a deductible loss to the extent that such interest is not satisfied under the Plan. The Plan provides that, to the extent applicable, all Distributions to a Holder of an Allowed Claim will apply first to the principal amount of such Claim until such principal amount is paid in full and then to any applicable accrued interest included in such Claim to the extent that interest is payable under the Plan. There is no assurance, however, that the IRS will respect this treatment and will not determine that all or a portion of amounts distributed to such Holder and attributable to principal under the Plan is properly allocable to interest. Each Holder of a Claim on which interest has accrued is urged to consult its tax advisor regarding the

tax treatment of Distributions under the Plan and the deductibility of any accrued but unpaid interest for U.S. federal income tax purposes.

## **2. Post-Effective Date Distributions**

Holders of Claims may receive Distributions of Cash or property, including New Securities, subsequent to the Effective Date. The imputed interest provisions of the IRC may apply to treat a portion of any post-Effective Date distribution as imputed interest for U.S. federal income tax purposes. Imputed interest may, with respect to certain Holders, accrue over time using the constant interest method, in which event the Holder may, under some circumstances, be required to include imputed interest in income prior to receipt of a Distribution.

In addition, because additional Distributions may be made to Holders of Claims after the initial Distribution, any loss and a portion of any gain realized by a Holder may be deferred until the Holder has received its final Distribution. All Holders are urged to consult their tax advisors regarding the possible application of, or ability to elect out of, the "installment method" of reporting gain that may be recognized in respect of a Claim.

## **3. Bad Debt and/or Worthless Securities Deduction**

A Holder who, under the Plan, receives in respect of an Allowed Claim an amount less than the Holder's tax basis in the Allowed Claim may be entitled in the year of receipt (or in an earlier or later year) to a bad debt deduction in some amount under section 166(a) of the IRC or a worthless securities deduction under section 165(g) of the IRC. The rules governing the character, timing and amount of bad debt or worthless securities deductions place considerable emphasis on the facts and circumstances of the Holder, the obligor and the instrument with respect to which a deduction is claimed. Holders of Claims, therefore, are urged to consult their tax advisors with respect to their ability to take such a deduction.

## **4. Information Reporting and Backup Withholding**

All Distributions under the Plan will be subject to applicable U.S. federal income tax reporting and withholding. The IRC imposes "backup withholding" (currently at a rate of 28%) on certain "reportable" payments to certain taxpayers, including payments of interest. Under the IRC's backup withholding rules, a Holder of a Claim may be subject to backup withholding with respect to Distributions or payments made pursuant to the Plan, unless the Holder (a) comes within certain exempt categories (which generally include corporations) and, when required, demonstrates this fact or (b) provides a correct taxpayer identification number and certifies under penalty of perjury that the taxpayer identification number is correct and that the taxpayer is not subject to backup withholding because of a failure to report all dividend and interest income. Backup withholding is not an additional federal income tax, but merely an advance payment that may be refunded to the extent it results in an overpayment of income tax. A Holder of a Claim may be required to establish an exemption from backup withholding or to make arrangements with respect to the payment of backup withholding.

## **5. Importance of Obtaining Professional Tax Assistance**

THE FOREGOING DISCUSSION IS INTENDED ONLY AS A SUMMARY OF CERTAIN U.S. FEDERAL INCOME TAX CONSEQUENCES OF THE PLAN, AND IS NOT A SUBSTITUTE FOR CAREFUL TAX PLANNING WITH A TAX PROFESSIONAL. THE ABOVE DISCUSSION IS FOR INFORMATION PURPOSES ONLY AND IS NOT TAX OR LEGAL ADVICE. THE TAX CONSEQUENCES ARE IN MANY CASES UNCERTAIN AND MAY VARY DEPENDING ON A HOLDER'S INDIVIDUAL CIRCUMSTANCES. ACCORDINGLY, HOLDERS ARE URGED TO CONSULT WITH THEIR TAX ADVISORS ABOUT THE FEDERAL, STATE, LOCAL AND FOREIGN INCOME AND OTHER TAX CONSEQUENCES OF THE PLAN.

### **XIII.**

#### **APPLICABILITY OF CERTAIN FEDERAL AND STATE SECURITIES LAWS**

##### **A. General**

###### **1. Registration Of Securities**

In general, securities issued by the City, such as the New Securities are exempt from the registration requirements of the Securities Act under section 3(a)(2) of the Securities Act.

In addition to exemptions provided to local governments such as the City under the Securities Act, section 1145(a)(1) of the Bankruptcy Code provides an exemption to all kinds of debtors from the registration requirements of the Securities Act and from any requirements arising under state securities laws in conjunction with the offer or sale of securities of the debtor under a plan of adjustment where such securities are issued to a creditor of the debtor. The Bankruptcy code provides that certain creditors, which are deemed "underwriters" within the meaning of the Bankruptcy Code, may not resell obligations of a debtor, which they receive pursuant to a plan of adjustment without registration. Since obligations of the City are exempt from registration under generally applicable securities law, this exception is not relevant to securities of the City, although the provisions of section 1145 of the Bankruptcy Code which suspend the operation of securities laws may not be available to "underwriters" within the meaning of the Bankruptcy Code. Creditors of the City who believe they meet the definition of "underwriter" within the meaning of the Bankruptcy Code should consult qualified counsel with respect to their obligations under relevant federal and state securities laws.

Because the Exit Facility is not being issued directly to the creditors of the City in connection with the Plan, but will be publically offered, the City intends to rely on generally applicable securities law exemptions for the offering and sale of the Exit Facility. The City does not expect to offer the Exit Facility in states where registration of City securities may be required by the applicable state securities law, unless first registered. The New Securities issued under the Plan of Adjustment will also be exempt from registration under federal or state securities law to the maximum extent provided under section 1145 of the Bankruptcy Code. The remainder of the City's publicly traded securities will not be exchanged, reoffered or refinanced by the Plan, and therefore, the City does not expect implementation of the Plan to implicate federal securities laws with respect to those obligations. Holders of the City's publicly traded securities not specifically mentioned in this paragraph should consult with qualified counsel to determine if any state securities laws may be implicated in connection with the Plan.

Like the exemption from registration provided by the City under section 3(a)(2) of the Securities Act, generally applicable securities laws provide an exemption from qualification for certain trust indentures entered into by governmental entities. Therefore, each trust indenture, ordinance and resolution relating to DWSD Bonds or the Bonds will be exempt from qualification under section 304(a)(4) of the Trust Indenture Act.

###### **2. Market Disclosure**

###### **(a) Initial Offer and Sale**

Although exempt from registration, securities issued by the City are subject to the anti-fraud provisions of federal securities laws. Section 10(b) of the Securities Act and Rule 10b-5 promulgated by the SEC under the Securities Act generally prohibit fraud in the purchase and sale of securities. Therefore, each publicly offered sale of City obligations typically is accompanied by an offering document that is referred to as an "Official Statement" and contains disclosure of material information regarding the issuer and the securities being sold so that investors may make an informed investment decisions as to whether to purchase the securities being offered. Section 1125(d) of the Bankruptcy Code provides that the adequacy of any disclosure to creditors and hypothetical investors typical of Holders of Claims in this case is not subject to principals of any otherwise applicable non-bankruptcy law, rule or regulation, which includes federal securities laws. Instead, section 1124(d) of the Bankruptcy Code provides disclosure regulation by requiring that adequate information be provided to the various classes of creditors of the City and to hypothetical investors in obligations of the City through a disclosure statement such as this.

However, as described in the Plan, the City will issue bonds pursuant to the Exit Facility. In connection with the sale of the Exit Facility bonds in a public offering, the City will prepare an Official Statement

## **(b) Continuing Disclosure**

Publicly offered securities of the City generally are subject to the requirements of Rule 15c2-12 (the "Rule"), promulgated by the SEC under the Securities Act, unless such securities meet certain exemptions provided for in the Rule. Among other requirements, the Rule requires underwriters participating in an offering to obtain an agreement imposing ongoing market disclosure requirements upon an issue of municipal securities, such as the City. The Rule will apply to the issuance and sale of the Exit Facility by the City, and the City intends to comply with the Rule by delivering a continuing disclosure undertaking in customary form contemporaneously with the delivery of the Exit Facility.

The delivery of the New Securities pursuant to the Plan is not covered by the Rule because the New Securities are proposed to be issued in exchange for a claimholder's Claim without the involvement of an underwriter as defined in the Rule. However, the City intends to voluntarily execute and deliver for the benefit of Holders of the New Securities, a new continuing Disclosure Undertaking containing certain disclosure obligations to be delivered on the Plan of Adjustment Effective Date.

State securities laws generally provide registration exemptions for subsequent transfers by a bona fide owner for the owner's own account and subsequent transfers to institutional or accredited investors. Such exemptions generally are expected to be available for subsequent transfers of the New Securities.

## **XIV.**

### **ADDITIONAL INFORMATION**

Any statements in this Disclosure Statement concerning the provisions of any document are not necessarily complete, and in each instance reference is made to such document for the full text thereof. Certain documents described or referred to in this Disclosure Statement have not been attached as Exhibits because of the impracticability of furnishing copies of these documents to all recipients of this Disclosure Statement. All Exhibits to the Plan will be Filed with the Bankruptcy Court and available for review, free of charge, on the Document Website at <http://www.kccllc.net/detroit> prior to the Voting Deadline. Copies of all Exhibits to the Plan also may be obtained, free of charge, by contacting the Solicitation and Tabulation Agent (A) by telephone (1) for U.S. and Canadian callers toll-free at 877-298-6236 and (2) for international callers at +1 310-751-2658; or (B) in writing at City of Detroit c/o Kurtzman Carson Consultants LLC, 2335 Alaska Avenue, El Segundo, California 90245. All parties entitled to vote on the Plan are encouraged to obtain and review all Exhibits to the Plan prior to casting their vote.

## **XV.**

### **RECOMMENDATION AND CONCLUSION**

The City believes that the Confirmation and consummation of the Plan is preferable to all other alternatives. Consequently, the City urges all parties entitled to vote to accept the Plan and to evidence their acceptance by duly completing and returning their Ballots so that they will be received on or before the Voting Deadline.

Dated: April 16, 2014

Respectfully submitted,

City of Detroit, Michigan

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ATTORNEYS FOR THE DEBTOR

**EXHIBIT A**

PLAN OF ADJUSTMENT

**THE BANKRUPTCY COURT HAS NOT APPROVED THE PROPOSED DISCLOSURE STATEMENT TO ACCOMPANY THIS PLAN. THE DISTRIBUTION OF THIS PLAN AND THE DISCLOSURE STATEMENT IS NOT INTENDED TO BE, AND SHOULD NOT BE CONSTRUED AS, A SOLICITATION OF VOTES ON THIS PLAN. THE CITY OF DETROIT, MICHIGAN RESERVES THE RIGHT TO MODIFY, AMEND, SUPPLEMENT, RESTATE OR WITHDRAW THIS PLAN, THE DISCLOSURE STATEMENT AND ALL ANCILLARY DOCUMENTS AT ANY TIME. AS A RESULT OF ONGOING NEGOTIATIONS, CERTAIN INCOMPLETE OR MISSING INFORMATION WILL BE PROVIDED AT OR BEFORE THE HEARING ON THE DISCLOSURE STATEMENT.**

**UNITED STATES BANKRUPTCY COURT  
EASTERN DISTRICT OF MICHIGAN**

-----	X	
	:	
In re	:	Chapter 9
	:	
CITY OF DETROIT, MICHIGAN,	:	Case No. 13-53846
	:	
Debtor.	:	Hon. Steven W. Rhodes
	:	
-----	X	

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**SECOND AMENDED PLAN FOR THE ADJUSTMENT OF DEBTS OF THE CITY OF DETROIT  
(April 16, 2014)**

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## INTRODUCTION

The City of Detroit proposes the following plan for the adjustment of its debts pursuant to and in accordance with chapter 9 of the Bankruptcy Code.

A discussion of the City's organizational structure, operations, capital structure and events leading to the commencement of the City's Chapter 9 Case, as well as a summary and description of the Plan, risk factors and other related matters, is included in the Disclosure Statement. Retirees of the City will receive a supplement summarizing important information relevant to their entitlement to benefits (the "Retiree Supplement"). Other agreements and documents, which have been or will be Filed with the Bankruptcy Court, are referenced in the Plan or the Disclosure Statement and are available for review.

The City encourages all of its creditors to read the Plan, the Disclosure Statement and the other material that has been approved for use in soliciting votes on the Plan and encourages holders of claims for pensions and other post-employment benefits to read the Retiree Supplement and to consider the information included on the Ballot before casting a vote to accept or reject the Plan and before choosing among available treatment options.

## ARTICLE I DEFINED TERMS, RULES OF INTERPRETATION AND COMPUTATION OF TIME

### A. Defined Terms.

Capitalized terms used in the Plan have the meanings set forth in this Section I.A. Any term that is not otherwise defined herein, but that is used in the Bankruptcy Code or the Bankruptcy Rules, shall have the meaning given to that term in the Bankruptcy Code or the Bankruptcy Rules.

1. "2005 COPs" means, collectively, the Detroit Retirement Systems Funding Trust 2005 Certificates of Participation Series 2005-A, issued by the Detroit Retirement Systems Funding Trust 2005 pursuant to the 2005 COPs Agreement, in an initial principal amount of \$640 million, bearing interest at 4.0% to 4.948%.

2. "2005 COPs Agreement" means the Trust Agreement by and between the COP Service Corporations and U.S. Bank National Association, as trustee, dated June 2, 2005, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments.

3. "2006 COPs" means, collectively, the (a) Detroit Retirement Systems Funding Trust 2006 Certificates of Participation Series 2006-A, issued by the Detroit Retirement Systems Funding Trust 2006 pursuant to the 2006 COPs Agreement, in an initial principal amount of \$148.5 million, bearing interest at 5.989%; and (b) Detroit Retirement Systems Funding Trust 2006 Certificates of Participation Series 2006-B, issued by the Detroit Retirement Systems Funding Trust 2006 pursuant to the 2006 COPs Agreement, in an initial principal amount of \$800 million, bearing interest at a floating rate.

4. "2006 COPs Agreement" means the Trust Agreement by and between the COP Service Corporations and U.S. Bank National Association, as trustee, dated June 12, 2006, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments.

5. "36th District Court" means the district court for the thirty-sixth judicial district of the State.

6. "Active Employee" means an active employee of the City on and after the Confirmation Date.

7. "Actual Return" means, for each Fiscal Year during the period beginning July 1, 2003 and ending June 30, 2013, the actual net return percentage on invested GRS assets for that Fiscal Year; provided that, if the actual net return percentage on invested GRS assets for any given Fiscal Year is greater than 7.9%, the Actual

Return for that Fiscal Year shall be 7.9%, and if the actual net return percentage on invested GRS assets for any given Fiscal Year is less than 0.0%, the Actual Return for that Fiscal Year shall be 0.0%.

8. "Adjusted Pension Amount" means the GRS Adjusted Pension Amount and/or the PFRS Adjusted Pension Amount, as applicable.

9. "Administrative Claim" means a Claim against the City arising on or after the Petition Date and prior to the Effective Date for a cost or expense of administration related to the Chapter 9 Case that is entitled to priority or superpriority under sections 364(c)(1), 503(b) or 507(b)(2) of the Bankruptcy Code, including (a) Claims, pursuant to section 503(b)(9) of the Bankruptcy Code, for the value of goods received by the City in the 20 days immediately prior to the Petition Date and sold to the City in the ordinary course of the City's operations and (b) any Allowed Claims for reclamation under section 546(c)(1) of the Bankruptcy Code and/or section 2-702 of the Uniform Commercial Code; provided that no claim for professional fees or any other costs or expenses incurred by any official or unofficial creditors' committee (other than the Retiree Committee) or any member thereof shall be considered an Administrative Claim.

10. "ADR Injunction" means the injunction set forth at Section I.B of the ADR Procedures.

11. "ADR Procedures" means the alternative dispute resolution procedures approved by the ADR Procedures Order, as such procedures may be modified by further order of the Bankruptcy Court.

12. "ADR Procedures Order" means the Order, Pursuant to Sections 105 and 502 of the Bankruptcy Code, Approving Alternative Dispute Resolution Procedures to Promote the Liquidation of Certain Prepetition Claims (Docket No. 2302), entered by the Bankruptcy Court on the docket of the Chapter 9 Case on December 24, 2013, as it may be subsequently amended, supplemented or otherwise modified.

13. "Affiliate" shall have the meaning set forth in section 101(2) of the Bankruptcy Code.

14. "Allowed Claim(s)" means: (a) a Claim, proof of which has been timely Filed by the applicable Bar Date (or for which Claim under express terms of the Plan, the Bankruptcy Code or a Final Order of the Bankruptcy Court, a proof of Claim is not required to be Filed); (b) a Claim (i) that is listed in the List of Creditors, (ii) that is not identified on the List of Creditors as contingent, unliquidated or disputed and (iii) for which no proof of Claim has been timely Filed; (c) a Claim allowed pursuant to the Plan or a Final Order of the Bankruptcy Court; (d) a Claim designated as allowed in a stipulation or agreement between the City and the Holder of the Claim that is Filed; or (e) a Claim designated as allowed in a pleading entitled "Designation of Allowed Claims" (or a similar title of the same import) that is Filed; provided that with respect to any Claim described in clauses (a) or (b) above, such Claim shall be considered allowed only if and to the extent that (x) no objection to the allowance thereof has been interposed within the applicable period of time fixed by the Plan, the Bankruptcy Code, the Bankruptcy Rules or the Bankruptcy Court, or (y) if an objection is so interposed, the Claim shall have been allowed by a Final Order. Notwithstanding anything to the contrary herein, no Claim of any Entity subject to section 502(d) of the Bankruptcy Code shall be deemed to be an Allowed Claim unless and until such Entity pays in full the amount that it owes the City. "Allow" and "Allowing" shall have correlative meanings.

15. "Annuity Savings Fund" means that sub-account and pension benefit arrangement that is part of the GRS and operated by the trustees of the GRS.

16. "Annuity Savings Fund Excess Amount" means: (a) for an ASF Current Participant who has not received any distributions from the Annuity Savings Fund, the difference between (i) the value of such participant's Annuity Savings Fund account as of June 30, 2013 and (ii) the value of such participant's Annuity Savings Fund account as of June 30, 2013 calculated using the Actual Return; (b) for an ASF Current Participant who has received any distribution from the Annuity Savings Fund other than a total distribution, the difference between (i) the sum of (A) the value of such participant's Annuity Savings Fund account as of June 30, 2013 and (B) all distributions received by such participant from the Annuity Savings Fund during the ASF Recoupment Period and (ii) the value of such participant's Annuity Savings Fund account as of June 30, 2013 calculated using the Actual Return; and (c) for an ASF Distribution Recipient, the difference between (i) the value of such ASF Distribution Recipient's

Annuity Savings Fund account as of the date of distribution from the Annuity Savings Fund, provided such date falls within the ASF Recoupment Period, and (ii) the value of such participant's Annuity Savings Fund account as of such date, calculated using the Actual Return. For purposes of this definition, the value of a participant's Annuity Savings Fund account as of any date will include the principal amount of any loans to the participant from his Annuity Savings Fund account that are outstanding as of such date or that were defaulted during the ASF Recoupment Period.

17. "ASF Current Participant" means a person who (a) participates in the GRS, (b) participated in the Annuity Savings Fund at any time during the ASF Recoupment Period and (c) is not an ASF Distribution Recipient.

18. "ASF Distribution Recipient" means a person who (a) participates in the GRS, (b) participated in the Annuity Savings Fund at any time during the ASF Recoupment Period and (c) has received a total distribution from the Annuity Savings Fund.

19. "ASF Recoupment" means the amount to be deducted from an ASF Current Participant's Annuity Savings Fund account or an ASF Distribution Recipient's monthly pension check, as applicable, pursuant to the formulae set forth in Section II.B.3.r.ii.D.

20. "ASF Recoupment Cap" means: (a) for an ASF Current Participant who has not received any distributions from the Annuity Savings Fund, 20% of the actual value of the such participant's Annuity Savings Fund account as of June 30, 2013; (b) for an ASF Current Participant who has received any distribution from the Annuity Savings Fund other than a total distribution, 20% of the sum of (i) the value of such participant's Annuity Savings Fund account as of June 30, 2013 and (ii) all distributions received by such participant from the Annuity Savings Fund during the ASF Recoupment Period; and (c) for an ASF Distribution Recipient, 20% of such ASF Distribution Recipient's actual distribution from the Annuity Savings Fund. For purposes of this definition, the value of a participant's Annuity Savings Fund account as of any date will include the principal amount of any loans to the participant from his Annuity Savings Fund account that are outstanding as of such date or that were defaulted during the ASF Recoupment Period.

21. "ASF Recoupment Period" means the period beginning July 1, 2003 and ending June 30, 2013.

22. "Assigned UTGO Bond Tax Proceeds" means the rights to the proceeds of the UTGO Bond Tax Levy in an amount equal to the principal and interest payable on the Reinstated Stub UTGO Bonds, which rights shall be assigned to a designee or designees of the City pursuant to the UTGO Settlement, substantially on the terms set forth on Exhibit I.A.270.

23. "Ballot" means the ballot upon which a Holder of an Impaired Claim entitled to vote shall cast its vote to accept or reject the Plan and make certain elections provided for in the Plan.

24. "Bankruptcy Code" means title 11 of the United States Code, 11 U.S.C. §§ 101-1532, as now in effect or hereafter amended.

25. "Bankruptcy Court" means the United States Bankruptcy Court for the Eastern District of Michigan having jurisdiction over the Chapter 9 Case, and, to the extent of the withdrawal of any reference under 28 U.S.C. § 157 and/or the General Order of the District Court pursuant to § 151 of title 28 of the United States Code, the District Court.

26. "Bankruptcy Rules" means, collectively, the Federal Rules of Bankruptcy Procedure and the general, local and chambers rules of the Bankruptcy Court, as now in effect or hereafter amended, as applicable to the Chapter 9 Case.

27. "Bar Date" means the applicable bar date by which a proof of Claim must be or must have been Filed, as established by an order of the Bankruptcy Court, including a Bar Date Order and the Confirmation Order.



28. "Bar Date Order" means any order of the Bankruptcy Court establishing Bar Dates for Filing proofs of Claim in the Chapter 9 Case, including the Order, Pursuant to Sections 105, 501 and 503 of the Bankruptcy Code and Bankruptcy Rules 2002 and 3003(c), Establishing Bar Dates for Filing Proofs of Claim and Approving Form and Manner of Notice Thereof (Docket No. 1782), entered by the Bankruptcy Court on the docket of the Chapter 9 Case on November 21, 2013, as it may be amended, supplemented or otherwise modified.

29. "Bond Agent" means a trustee, paying agent or similar Entity, as applicable, under the Bond Documents.

30. "Bond Claims" means, collectively, the DWSD Bond Claims, the DWSD Revolving Bond Claims, the General Obligation Bond Claims, the HUD Installment Note Claims, the Parking Bond Claims and the Secured GO Bond Claims.

31. "Bond Documents" means, collectively, the DWSD Bond Documents, the DWSD Revolving Bond Documents, the General Obligation Bond Documents, the HUD Installment Note Documents, the Parking Bond Documents and the Secured GO Bond Documents.

32. "Bond(s)" means, individually or collectively, the DWSD Bonds, the DWSD Revolving Bonds, the General Obligation Bonds, the HUD Installment Notes, the Parking Bonds and/or the Secured GO Bonds.

33. "Bondholder" means any beneficial or record holder of a Bond.

34. "Bond Insurance Policies" means those policies and/or other instruments insuring any Bond and obligations related thereto, including all ancillary and related documents that may obligate the City to pay any amount to a Bond Insurer for any reason.

35. "Bond Insurance Policy Claim" means a Claim held by a Bond Insurer arising under or in connection with a Bond Insurance Policy.

36. "Bond Insurer" means any party, other than the City, that has issued a Bond Insurance Policy.

37. "Business Day" means any day, other than a Saturday, Sunday or "legal holiday" (as defined in Bankruptcy Rule 9006(a)).

38. "Cash" means legal tender of the United States of America and equivalents thereof.

39. "Causes of Action" means, without limitation, any and all actions, causes of action, controversies, liabilities, obligations, rights, suits, damages, judgments, claims and demands whatsoever, whether known or unknown, reduced to judgment, liquidated or unliquidated, fixed or contingent, matured or unmatured, disputed or undisputed, secured or unsecured, assertable directly or derivatively, existing or hereafter arising, in law, equity or otherwise, based in whole or in part upon any act or omission or other event occurring prior to the Effective Date, including without limitation (a) claims and causes of action under sections 502(d), 510, 544, 545, 547, 548, 549(a), 549(c), 549(d), 550, 551 and 553 of the Bankruptcy Code and (b) any other avoidance or similar claims or actions under the Bankruptcy Code or under similar or related state or federal statutes or common law, and, in the case of each Cause of Action, the proceeds thereof, whether received by judgment, settlement or otherwise.

40. "CFSEM Supporting Organization" means the Foundation for Detroit's Future, a supporting organization of, and an Entity legally separate from, the Community Foundation for Southeast Michigan, solely in its capacity as a participant in the DIA Settlement.

41. "Chapter 9 Case" means the bankruptcy case commenced by the City under chapter 9 of the Bankruptcy Code, captioned as *In re City of Detroit, Michigan*, Case No. 13-53846 (Bankr. E.D. Mich.), and currently pending before the Bankruptcy Court.

42. "City" means the City of Detroit, Michigan.

43. "City Council" means the duly-elected City Council of the City.
44. "Claim" means a claim, as defined in section 101(5) of the Bankruptcy Code, against the City.
45. "Claims and Balloting Agent" means Kurtzman Carson Consultants, LLC, in its capacity as Bankruptcy Court-appointed claims and balloting agent for the Chapter 9 Case.
46. "Claims Objection Bar Date" means the deadline for objecting to a Claim, which shall be on the date that is the later of (a) one year after the Effective Date, subject to extension by an order of the Bankruptcy Court, (b) 90 days after the Filing of a proof of Claim for such Claim and (c) such other period of limitation as may be specifically fixed by an order of the Bankruptcy Court.
47. "Claims Register" means the official register of Claims maintained by the Claims and Balloting Agent.
48. "Class" means a class of Claims, as described in Section II.B.
49. "Confirmation" means the entry of the Confirmation Order by the Bankruptcy Court on the docket of the Chapter 9 Case.
50. "Confirmation Date" means the date on which the Bankruptcy Court enters the Confirmation Order on the docket in the Chapter 9 Case, within the meaning of Bankruptcy Rules 5003 and 9021.
51. "Confirmation Hearing" means the hearing held by the Bankruptcy Court on Confirmation of the Plan, as such hearing may be continued.
52. "Confirmation Order" means the order of the Bankruptcy Court confirming the Plan pursuant to section 943 of the Bankruptcy Code, as it may be subsequently amended, supplemented or otherwise modified.
53. "Convenience Claim" means a Claim that would otherwise be an Other Unsecured Claim that is (a) an Allowed Claim in an amount less than or equal to \$25,000.00; or (b) in an amount that has been reduced to \$25,000.00 pursuant to an election made by the Holder of such Claim; provided that, where any portion(s) of a single Claim has been transferred, (y) the amount of all such portions will be aggregated to determine whether a Claim qualifies as a Convenience Claim and for purposes of the Convenience Claim election and (z) unless all transferees make the Convenience Claim election on the applicable Ballots, the Convenience Claim election will not be recognized for such Claim.
54. "COPs" means, collectively, the 2005 COPs and the 2006 COPs.
55. "COP Claim" means a Claim under or evidenced by the COP Service Contracts.
56. "COP Litigation" means the adversary proceeding captioned as *City of Detroit, Michigan v. Detroit General Retirement System Service Corporation, Detroit Police and Fire Retirement System Service Corporation, Detroit Retirement Systems Funding Trust 2005 and Detroit Retirement Systems Funding Trust 2006*, Case No. 14-04112 (Bankr. E.D. Mich.), filed in the Chapter 9 Case on January 31, 2014.
57. "COP Service Contracts" means, collectively, the (a) the GRS Service Contract 2005, dated May 25, 2005, by and between the City and the Detroit General Retirement System Service Corporation; (b) the PFRS Service Contract 2005, dated May 25, 2005, by and between the City and the Detroit Police and Fire Retirement System Service Corporation; (c) the GRS Service Contract 2006, dated June 7, 2006, by and between the City and the Detroit General Retirement System Service Corporation; and (d) the PFRS Service Contract 2006, dated June 7, 2006, by and between the City and the Detroit Police and Fire Retirement System Service Corporation, as each of the foregoing may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments.

58. "COP Service Corporations" means, collectively, the Detroit General Retirement System Service Corporation and the Detroit Police and Fire Retirement System Service Corporation.

59. "COP Swap Agreements" means the 1992 ISDA Master Agreements (Local Currency Single Jurisdiction) between the COP Service Corporations and the COP Swap Counterparties, as set forth on Exhibit I.A.59, together with all ancillary and related instruments and agreements, as the same may have been subsequently amended, restated, supplemented or otherwise modified.

60. "COP Swap Claim" means a Claim by the COP Swap Counterparties arising under the COP Swap Documents.

61. "COP Swap Collateral Agreement" means the Collateral Agreement among the City, the COP Service Corporations, the COP Swap Collateral Agreement Custodian and the COP Swap Counterparties, together with all ancillary and related instruments and agreements.

62. "COP Swap Collateral Agreement Custodian" means U.S. Bank National Association as custodian under the COP Swap Collateral Agreement or any successor custodian.

63. "COP Swap Counterparties" means UBS AG and Merrill Lynch Capital Services, Inc., as successor to SBS Financial Products Company LLC, under the COP Swap Documents.

64. "COP Swap Documents" means the COP Swap Agreements and the COP Swap Collateral Agreement.

65. "COP Swap Settlement" means that Settlement and Plan Support Agreement among the City and the COP Swap Counterparties filed with the Bankruptcy Court on the docket of the Chapter 9 Case on March 26, 2014 (Docket No. 3234), as the same may be subsequently amended, restated, supplemented or otherwise modified in accordance therewith.

66. "COP Swap Settlement Approval Order" means the order entered by the Bankruptcy Court approving the COP Swap Settlement (Docket No. 4094).

67. "Counties" means, collectively, Macomb County, Oakland County and Wayne County.

68. "Creditor Representative" means (a) if all Retiree Classes accept the plan, the Retiree Committee, (b) if any Retiree Class rejects the Plan and Class 7 accepts the Plan, a person or committee of persons appointed by the five largest beneficial holders of Class 7 Claims other than the LTGO Insurer and (c) if any Retiree Class rejects the plan and Class 7 rejects the plan, a person or committee of persons appointed by the Emergency Manager.

69. "Cure Amount Claim" means a Claim based upon the City's defaults under an Executory Contract or Unexpired Lease at the time such contract or lease is assumed by the City under section 365 of the Bankruptcy Code to the extent such Claim is required to be cured by section 365 of the Bankruptcy Code.

70. "Current Accrued Annual Pension" means, with respect to any Holder of a Pension Claim, the amount of annual pension benefits that the applicable Retirement System (a) is obligated to pay to such Holder as of June 30, 2014 to the extent such Holder is retired or a surviving beneficiary and receiving, or terminated from City employment and eligible to receive, a monthly pension as of such date or (b) would be obligated to pay such Holder upon his or her future retirement to the extent such Holder is actively employed by the City on June 30, 2014, assuming such Holder's annual pension is frozen as of June 30, 2014, and such Holder is no longer able to accrue pension benefits after such date under the current terms and conditions of the applicable Retirement System, in either case as reflected on the books and records of the applicable Retirement System as of June 30, 2014.

71. "CUSIP" means the nine-character identifier (consisting of letters and numbers) that uniquely identifies any particular issue of DWSD Bonds.

72. "Detroit Police and Fire Retiree" means a retired employee or surviving beneficiary of a retired employee of the Detroit Police Department or the Detroit Fire Department who is a Holder of an OPEB Claim; provided that such retired employee or surviving beneficiary does not participate or have the right to participate in the GRS.

73. "Detroit Police and Fire VEBA" means a voluntary employees' beneficiary association established in accordance with section 501(c)(9) of the Internal Revenue Code of 1986 and regulations thereunder that provides health benefits to Detroit Police and Fire VEBA Beneficiaries and certain of their dependents.

74. "Detroit Police and Fire VEBA Beneficiary" means a Holder of an Allowed OPEB Claim that is a Detroit Police and Fire Retiree.

75. "Detroit Police and Fire VEBA Contribution" means an amount of New B Notes equal to (a) the pro rata share of New B Notes that would have been distributed to Detroit Police and Fire VEBA Beneficiaries if the amount of Allowed OPEB Claims held by Detroit Police and Fire VEBA Beneficiaries were augmented by the amount of Postpetition OPEB Payments received by Detroit Police and Fire VEBA Beneficiaries less (b) the amount of Postpetition OPEB Payments received by Detroit Police and Fire VEBA Beneficiaries.

76. "Detroit Police and Fire VEBA Trust Agreement" means the definitive documentation to be executed in connection with the formation of the Detroit Police and Fire VEBA, in substantially the form attached hereto as Exhibit I.A.76.

77. "Detroit VEBA" means a voluntary employees' beneficiary association established in accordance with section 501(c)(9) of the Internal Revenue Code of 1986 and regulations thereunder that provides health benefits to Detroit VEBA Beneficiaries and certain of their dependents.

78. "Detroit VEBA Beneficiary" means a Holder of an Allowed OPEB Claim that is not a Detroit Police and Fire Retiree.

79. "Detroit VEBA Contribution" means an amount of New B Notes equal to (a) the pro rata share of New B Notes that would have been distributed to Detroit VEBA Beneficiaries if the amount of Allowed OPEB Claims held by Detroit VEBA Beneficiaries were augmented by the amount of Postpetition OPEB Payments received by Detroit VEBA Beneficiaries less (b) the amount of Postpetition OPEB Payments received by Detroit VEBA Beneficiaries.

80. "Detroit VEBA Trust Agreement" means the definitive documentation to be executed in connection with the formation of the Detroit VEBA, in substantially the form attached hereto as Exhibit I.A.80.

81. "DIA" means The Detroit Institute of Arts, a museum and cultural facility located at 5200 Woodward Avenue, Detroit, Michigan 48202.

82. "DIA Assets" means the assets identified on Exhibit A to the summary of the material terms of the DIA Settlement, which is attached hereto as Exhibit I.A.89, to the extent that the City holds title to any such assets as of the Effective Date.

83. "DIA Corp." means The Detroit Institute of Arts, a Michigan non-profit corporation.

84. "DIA Funders" means those persons, businesses, business-affiliated foundations and other foundations listed on Exhibit C to the summary of the material terms of the DIA Settlement, which is attached hereto as Exhibit I.A.89, and all additional persons, businesses, business-affiliated foundations and any other foundations from which DIA Corp. secures commitments to contribute monies in furtherance of the DIA Settlement.

85. "DIA Funding Parties" means the Foundations, the DIA Funders and DIA Corp.

86. "DIA Proceeds" means, collectively, the irrevocable funding commitments described in Section IV.F.1.

87. "DIA Proceeds Default Amount" means a reduction in the Adjusted Pension Amount of a Holder of a Pension Claim (or a surviving beneficiary) by virtue of a DIA Proceeds Payment Default, as determined by the trustees of the GRS or the PFRS, the aggregate amount of which shall be commensurate with the pertinent DIA Proceeds Payment Default.

88. "DIA Proceeds Payment Default" means a default that has not been cured during any applicable grace period, as determined by the trustees of the GRS or the PFRS, by one or more DIA Funding Parties respecting material amounts scheduled to be paid to the City in accordance with the DIA Settlement that the City, in turn, is required to pay over to the GRS or the PFRS in accordance with the terms and conditions of the Plan.

89. "DIA Settlement" means the comprehensive settlement regarding the DIA Assets, as described at Section IV.F and as definitively set forth in the DIA Settlement Documents, the principal terms of which are attached hereto as Exhibit I.A.89.

90. "DIA Settlement Documents" means the definitive documentation, including grant award letters, to be executed in connection with the DIA Settlement, in substantially the form attached hereto as Exhibit I.A.90, which documents will substantially conform to the term sheet attached hereto as Exhibit I.A.89.

91. "Disbursing Agent" means the disbursing agent(s) appointed pursuant to Section V.A.

92. "Disclosure Statement" means the disclosure statement (including all exhibits and schedules thereto or referenced therein) that relates to the Plan and has been prepared and distributed by the City and approved by the Bankruptcy Court pursuant to section 1125 of the Bankruptcy Code, as the same may be amended, supplemented or otherwise modified.

93. "Disclosure Statement Order" means the [\_\_\_\_\_] (Docket No. [\_\_\_\_]), entered by the Bankruptcy Court on the docket of the Chapter 9 Case on [\_\_\_\_], 2014, approving the Disclosure Statement as containing adequate information pursuant to section 1125 of the Bankruptcy Code, as it may have been subsequently amended, supplemented or otherwise modified.

94. "Disputed Claim" means any Claim that is not Allowed.

95. "Disputed COP Claims Reserve" means the reserve for Disputed COP Claims established pursuant to Section II.B.3.p.iii.B.1.

96. "Distribution" means any initial or subsequent payment or transfer made on account of an Allowed Claim under or in connection with the Plan.

97. "Distribution Amount" means the principal amount of \$42,500,000 for each of the COP Swap Counterparties, plus interest, on and after October 15, 2014, on the unpaid Net Amount at the rate applicable to obligations under the Postpetition Financing Agreement, payable in cash in the manner set forth in the COP Swap Settlement Agreement.

98. "Distribution Date" means any date on which a Distribution is made.

99. "Distribution Record Date" means 5:00 p.m., Eastern Time, on the Confirmation Date.

100. "District Court" means the United States District Court for the Eastern District of Michigan.

101. "Document Website" means the internet site address <http://www.kccllc.net/Detroit>, at which the Plan, the Disclosure Statement and all Filed Exhibits to the Plan shall be available to any party in interest and the public, free of charge.

102. "Downtown Development Authority Claims" means Claims in respect of the Downtown Development Authority Loans.

103. "Downtown Development Authority Loans" means loans made pursuant to that certain Loan Agreement, dated August 26, 1991, by and between the City and the City of Detroit Downtown Development Authority, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements.

104. "DWSD" means the Detroit Water and Sewerage Department, which is a department of the City.

105. "DWSD Bond Claims" means any Claim against the City arising under or evidenced by the DWSD Bond Documents, including a Claim for principal and interest on the DWSD Bonds.

106. "DWSD Bond Documents" means the ordinances passed, resolutions adopted, orders issued and/or indentures executed with respect to the DWSD Bonds, as set forth on Exhibit I.A.106, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

107. "DWSD Bonds" means the secured bonds issued pursuant to the DWSD Bond Documents, as set forth on Exhibit I.A.106.

108. "DWSD Revolving Bond Claims" means, collectively, the DWSD Revolving Sewer Bond Claims and the DWSD Revolving Water Bond Claims.

109. "DWSD Revolving Bond Documents" means, collectively, the DWSD Revolving Sewer Bond Documents and the DWSD Revolving Water Bond Documents.

110. "DWSD Revolving Bonds" means, collectively, the DWSD Revolving Sewer Bonds and the DWSD Revolving Water Bonds.

111. "DWSD Revolving Sewer Bond Claims" means any Claim against the City arising under or evidenced by the DWSD Revolving Sewer Bond Documents, including a Claim for principal and interest on the DWSD Revolving Sewer Bonds.

112. "DWSD Revolving Sewer Bond Documents" means the ordinances passed, resolutions adopted and/or indentures or agreements executed with respect to the DWSD Revolving Sewer Bonds, as set forth on Exhibit I.A.112, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

113. "DWSD Revolving Sewer Bonds" means the secured bonds issued pursuant to the DWSD Revolving Sewer Bond Documents, as set forth on Exhibit I.A.112.

114. "DWSD Revolving Water Bond Claims" means any Claim against the City arising under or evidenced by the DWSD Revolving Water Bond Documents, including a Claim for principal and interest on the DWSD Revolving Water Bonds.

115. "DWSD Revolving Water Bond Documents" means the ordinances passed, resolutions adopted and/or indentures or agreements executed with respect to the DWSD Revolving Water Bonds, as set forth on Exhibit I.A.115, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

116. "DWSD Revolving Water Bonds" means the secured bonds issued pursuant to the DWSD Revolving Water Bond Documents, as set forth on Exhibit I.A.115.

117. "DWSD Series" means an individual issue of DWSD Revolving Bonds having the same lien priority, issue date and series designation.

118. "Effective Date" means the Business Day, as determined by the City, on which each applicable condition contained in Section III.A has been satisfied or waived.

119. "Eligible Pensioner" means a Holder of a Pension Claim who is eligible to receive an Income Stabilization Payment because such Holder (a) is, as of the Effective Date, at least 60 years of age or is a minor child receiving survivor benefits from GRS or PFRS and (b) has an aggregate annual household income equal to or less than 140% of the Federal Poverty Level in 2013 (as determined by reference to their (or in the case of minor children, their legal guardian's) 2013 income tax returns or equivalent documentation); provided, that no new persons will be eligible to receive Income Stabilization Payments at any time in the future, and any minor child receiving survivor benefits shall cease to be an Eligible Pensioner after they turn 18 years of age.

120. "Emergency Manager" means Kevyn D. Orr, in his capacity as emergency manager for the City serving in accordance with PA 436 or any successor emergency manager.

121. "Employee Health and Life Insurance Benefit Plan" means the Employee Health and Life Insurance Benefit Plan, a welfare benefit plan sponsored and administered by the City, which provides health, dental, vision care and life insurance benefits to (a) all officers and employees of the City who were employed on the day preceding the effective date of the benefit plan, and who continued to be employed by the City on and after the Effective Date and (b) substantially all retired officers and employees of the City.

122. "Employees Death Benefit Board of Trustees" means the governing board of the City of Detroit Employee Health and Life Insurance Benefit Plan, which operates and administers the Employees Death Benefit Plan.

123. "Employees Death Benefit Plan" means the City of Detroit Employee Death Benefit Plan, a pre-funded defined benefit plan and trust administered by the Employees Death Benefit Board of Trustees that provides supplemental death benefits to active and retired officers and employees of the City.

124. "Entity" shall have the meaning set forth in section 101(15) of the Bankruptcy Code.

125. "Estimated Future Liability" means the Income Stabilization Payments anticipated to be made from GRS or PFRS, as applicable, in the future in order for the respective Retirement System to fulfill the obligation to make Income Stabilization Payments, as determined by the respective Retirement System's independent investment managers in the year 2022, provided that the State has not issued a certificate of default under the State Contribution Agreement with respect to the Retirement System at any time prior to 2022.

126. "Excess Assets" means the amount by which, if at all, the Income Stabilization Fund of either GRS or PFRS is credited with assets in excess of its Estimated Future Liability.

127. "Executory Contract" means a contract to which the City is a party that is subject to assumption, assumption and assignment, or rejection under section 365 of the Bankruptcy Code.

128. "Exhibits" means, collectively, the documents listed on the "Table of Exhibits" included herein, all of which will be made available on the Document Website once they are Filed. The City reserves the right, in accordance with the terms hereof, to modify, amend, supplement, restate or withdraw any of the Exhibits after they are Filed and shall promptly make such changes available on the Document Website. For the avoidance of doubt, Exhibits I.A.90 and I.A.129 will be Filed only if the transactions related to and/or underlying such Exhibits are to be consummated by the City.

129. "Exit Facility" means a credit facility that will be entered into by the City, the Exit Facility Agent and the other financial institutions party thereto on the Effective Date on substantially the terms set forth on Exhibit I.A.129.

130. "Exit Facility Agent" means the agent under the Exit Facility.
131. "Face Amount" means either (a) the full stated amount claimed by the holder of such Claim in any proof of Claim Filed by the Bar Date or otherwise deemed timely Filed under applicable law, if the proof of Claim specifies only a liquidated amount; (b) if no proof of Claim is Filed by the Bar Date or otherwise deemed timely Filed under applicable law, the full amount of the Claim listed on the List of Creditors, provided that such amount is not listed as disputed, contingent or unliquidated; or (c) the amount of the Claim (i) acknowledged by the City in any objection Filed to such Claim, (ii) estimated by the Bankruptcy Court for such purpose pursuant to section 502(c) of the Bankruptcy Code, or (iii) proposed by City, if (A) no proof of Claim has been Filed by the Bar Date or has otherwise been deemed timely Filed under applicable law and such amount is not listed in the List of Creditors or is listed in List of Creditors as disputed, contingent or unliquidated or (B) the proof of Claim specifies an unliquidated amount (in whole or in part).
132. "Federal Poverty Level" means the poverty guidelines issued each year in the *Federal Register* by the United States Department of Health and Human Services.
133. "Fee Examiner" means Robert M. Fishman, in his capacity as the fee examiner appointed pursuant to the Fee Examiner Order.
134. "Fee Examiner Order" means the Order Appointing Fee Examiner (Docket No. 383), entered by the Bankruptcy Court on the docket of the Chapter 9 Case on August 19, 2013, as it may have been amended, supplemented or otherwise modified.
135. "Fee Examiner Parties" means, collectively, (a) the Fee Examiner and (b) all counsel and other professionals advising the Fee Examiner whose fees and expenses are subject to the Fee Review Order.
136. "Fee Review Order" means the Fee Review Order (Docket No. 810), entered by the Bankruptcy Court on the docket of the Chapter 9 Case on September 11, 2013, as it may have been amended, supplemented or otherwise modified.
137. "Fee Review Professionals" means, collectively, (a) those professionals retained by the City and the Retiree Committee to render services in connection with the Chapter 9 Case who seek payment of compensation and reimbursement of expenses from the City for postpetition services pursuant to and in accordance with the Fee Review Order and (b) the Fee Examiner Parties. For the avoidance of doubt, any professionals retained by any official committee appointed in the Chapter 9 Case other than the Retiree Committee are not Fee Review Professionals.
138. "Fee Review Professional Fees" means the fees and expenses of the Fee Review Professionals incurred during the period beginning on the Petition Date and ending on the Effective Date.
139. "File," "Filed," or "Filing" means file, filed or filing with the Bankruptcy Court or the Claims and Balloting Agent, as applicable, in the Chapter 9 Case.
140. "Final Order" means an order or judgment of the Bankruptcy Court, or any other court of competent jurisdiction, as entered on the docket in the Chapter 9 Case or the docket of any other court of competent jurisdiction, that has not been reversed, stayed, modified or amended, and as to which the time to appeal or seek certiorari or move, under Bankruptcy Rule 9023 and/or Rule 59 of the Federal Rules of Civil Procedure, for a new trial, reargument or rehearing has expired, and no appeal or petition for certiorari or other proceedings for a new trial, reargument or rehearing has been timely taken, or as to which any appeal that has been taken or any petition for certiorari that has been timely filed has been withdrawn or resolved by the highest court to which the order or judgment was appealed or from which certiorari was sought or the new trial, reargument or rehearing shall have been denied or resulted in no modification of such order; provided that the possibility that a motion under Rule 60 of the Federal Rules of Civil Procedure, or any analogous rule under the Bankruptcy Rules, may be filed shall not prevent such order from being a Final Order.



141. "Fiscal Year" means a fiscal year for the City, commencing on July 1 of a year and ending on June 30 of the following year. A Fiscal Year is identified by the calendar year in which the Fiscal Year ends, such that, for example, the 2015 Fiscal Year is the Fiscal Year commencing on July 1, 2014, and ending on June 30, 2015.

142. "Foundations" means those entities identified on Exhibit B to the summary of the material terms of the DIA Settlement, which is attached hereto as Exhibit I.A.89, solely in their capacity as participants in the DIA Settlement.

143. "General Fund" means the primary governmental fund and the chief operating fund of the City, which fund accounts for several of the City's primary services, including police, fire, public works, community and youth services.

144. "General Obligation Bond Claims" means, collectively, the Limited Tax General Obligation Bond Claims and the Unlimited Tax General Obligation Bond Claims.

145. "General Obligation Bond Documents" means, collectively, the Limited Tax General Obligation Bond Documents and the Unlimited Tax General Obligation Bond Documents.

146. "General Obligation Bonds" means, collectively, the Limited Tax General Obligation Bonds and the Unlimited Tax General Obligation Bonds.

147. "GRS" means the General Retirement System for the City of Detroit.

148. "GRS Adjusted Pension Amount" means, with respect to a Holder of a GRS Pension Claim, the Current Accrued Annual Pension payable to such Holder as adjusted in accordance with the following formulas:

(a) If Classes 10 and 11 vote to accept the Plan, and funding is received from the DIA Settlement and the State Contribution Agreement: for a Holder of a GRS Pension Claim who is (i) either retired and receiving a monthly pension or a surviving beneficiary or (ii) an Active Employee or a terminated employee with a right to receive a GRS pension in the future, the elimination of a right to supplemental pension benefits to be paid after July 1, 2014 in respect of cost of living adjustments, plus an additional 4.50% reduction in the Current Accrued Annual Pension amount, plus the ASF Recoupment; and

(b) If Classes 10 and 11 do **not** vote to accept the Plan and/or funding is **not** received from the DIA Settlement and the State Contribution Agreement: for a Holder of a GRS Pension Claim who is (i) either retired and receiving a monthly pension or a surviving beneficiary or (ii) an Active Employee or a terminated employee with a right to receive a GRS pension in the future, the elimination of a right to supplemental pension benefits to be paid after July 1, 2014 in respect of cost of living adjustments, plus an additional 29% reduction in the Current Accrued Annual Pension amount, plus the ASF Recoupment; and provided further, that with respect to Holders who are Active Employees, in the event the unfunded liabilities of the GRS for the plan year ending June 30, 2014 are greater than the unfunded liabilities of the GRS as of June 30, 2013, the monthly pension amount shall be decreased to the extent necessary to ensure that there is no change in the amount of the underfunding between Fiscal Years 2013 and 2014.

149. "GRS Pension Claim" means any Claim (other than an OPEB Claim), whether asserted by current or former employees of the City, their heirs or beneficiaries or by the GRS or any trustee thereof or any other Entity acting on the GRS's behalf, against the City or any fund managed by the City (including, but not limited to, the General Fund, the water fund, the sewage disposal fund, the Detroit General Retirement System Service Corporation fund or the pension funds) based upon, arising under or related to any agreement, commitment or other obligation, whether evidenced by contract, agreement, rule, regulation, ordinance, statute or law for (a) any pension, disability or other post-retirement payment or distribution in respect of the employment of current or former employees or (b) the payment by the GRS to persons who at any time participated in, were beneficiaries of or accrued post-retirement pension or financial benefits under the GRS.

150. "GRS Restoration Payment" means an addition to the pension benefits that comprise the GRS Adjusted Pension Amount during the period ending June 30, 2023. A GRS Restoration Payment may be made and approved only by the trustees of the GRS, or of any successor trust or pension plan in accordance with the terms set forth in Section II.B.3.r.ii.C.

151. "GRS Trust Agreement" means that certain Trust Agreement, by and between the City and the individual trustees identified therein, establishing an irrevocable trust to which assets currently held by the GRS and future contributions to the GRS, together with all earnings and losses thereon, will be transferred and held by an independent board of trustees for the exclusive benefit of members of the GRS and their beneficiaries, substantially in the form attached hereto as Exhibit I.A.151.

152. "Holder" means an Entity holding a Claim.

153. "HUD Installment Note Claims" means any Claim against the City arising under or evidenced by the HUD Installment Note Documents, including a Claim for principal and interest on the HUD Installment Notes.

154. "HUD Installment Note Documents" means the promissory notes executed with respect to the HUD Installment Notes, as set forth on Exhibit I.A.154, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

155. "HUD Installment Notes" means, collectively, the secured notes issued under the HUD Installment Note Documents, as set forth on Exhibit I.A.154.

156. "Impaired" means, with respect to a Class or a Claim, that such Class or Claim is impaired within the meaning of section 1124 of the Bankruptcy Code.

157. "Income Stabilization Payments" means the payments to be made from the Income Stabilization Fund in each of GRS and PFRS to Eligible Pensioners in accordance with the State Contribution Agreement.

158. "Income Stabilization Fund" means a separate recordkeeping sub-account that will be established under each of the GRS Trust Agreement and the PFRS Trust Agreement for the sole purpose of paying Income Stabilization Payments to Eligible Pensioners. The assets credited to these sub-accounts will be invested on a commingled basis with the GRS and PFRS assets, as applicable, and will be credited with a pro rata portion of the applicable trust's earnings and losses.

159. "Indirect 36th District Court Claim" means any claim arising in connection with a Cause of Action against the 36th District Court, solely to the extent that (a) the 36th District Court is entitled to receive funding from the City to satisfy any such claim and (b) any Claim for such funding by the 36th District Court is resolved pursuant to the Plan and the treatment accorded to any Allowed Other Unsecured Claims held by the 36th District Court pursuant to Section II.B.3.u.

160. "Indirect Employee Indemnity Claim" means any claim against an employee or former employee of the City with respect to which such employee has an Allowed Claim against the City for indemnification and/or payment or advancement of defense costs based upon, arising under or related to any agreement, commitment or other obligation, whether evidenced by contract, agreement, rule, regulation, ordinance, statute or law.

161. "Interest Rate Reset Chart" means a chart identifying interest rates for the New DWSD Bonds, attached as Exhibit I.A.161.

162. "Liabilities" means any and all claims, obligations, suits, judgments, damages, demands, debts, rights, derivative claims, causes of action and liabilities, whether liquidated or unliquidated, fixed or contingent, matured or unmatured, known or unknown, foreseen or unforeseen, arising in law, equity or otherwise, that are based in whole or in part on any act, event, injury, omission, transaction, agreement, employment, exposure or other occurrence taking place on or prior to the Effective Date.

163. "Lien" shall have the meaning set forth in section 101(37) of the Bankruptcy Code.
164. "Limited Tax General Obligation Bond Claims" means any Claim against the City arising under or evidenced by the Limited Tax General Obligation Bond Documents, including a Claim for principal and interest on the Limited Tax General Obligation Bonds.
165. "Limited Tax General Obligation Bond Documents" means the resolutions adopted and orders issued with respect to the Limited Tax General Obligation Bonds, as set forth on Exhibit I.A.165, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.
166. "Limited Tax General Obligation Bonds" means, collectively, the unsecured bonds issued under the Limited Tax General Obligation Bond Documents, as set forth on Exhibit I.A.165.
167. "List of Creditors" means the Second Amended List of Creditors and Claims, Pursuant to Sections 924 and 925 of the Bankruptcy Code (together with the summaries and schedules attached thereto), attached as Exhibit A to the Notice of Filing of Second Amended List of Creditors and Claims, Pursuant to Sections 924 and 925 of the Bankruptcy Code (Docket No. 1059), Filed by the City on September 30, 2013, as such list, summaries and/or schedules may be amended, restated, supplemented or otherwise modified.
168. "Liquidity Event" shall be deemed to occur only if the City has at all times complied with its obligations under the COP Swap Settlement to use its best efforts to secure sufficient exit financing to pay the Net Amount on or promptly following the Effective Date, and failing that, as soon thereafter as possible, but, notwithstanding such compliance, is unable to secure sufficient exit financing to pay the Net Amount on or promptly following the Effective Date.
169. "LTGO Insurer" means Ambac Assurance Corp., solely in its capacity as insurer of certain of the City's obligations with respect to the Limited Tax General Obligation Bonds.
170. "Macomb County" means the County of Macomb, Michigan.
171. "Mayor" means the duly-elected mayor of the City.
172. "Municipal Obligation" means the local government municipal obligation to be delivered by the City to the Michigan Finance Authority in accordance with the UTGO Settlement and applicable law.
173. "Net Amount" means the Distribution Amount less the sum of all quarterly payments received by the COP Swap Counterparties under the COP Swap Collateral Agreement in respect of amounts owed under the COP Swap Agreements since January 1, 2014.
174. "New B Notes" means the unsecured bonds to be issued by the City pursuant to the New B Notes Documents, substantially on the terms set forth on Exhibit I.A.174.
175. "New B Notes Documents" means the ordinances to be passed, resolutions to be adopted, orders to be issued and/or indentures to be executed with respect to the New B Notes, in substantially the form attached hereto as Exhibit I.A.175.
176. "New DWSD Bond Documents" means the ordinances to be passed, resolutions to be adopted, orders to be issued and/or indentures to be executed with respect to the New DWSD Bonds, in substantially the form attached hereto as Exhibit I.A.176.
177. "New DWSD Bonds" means the secured bonds to be issued by the City pursuant to the New DWSD Bond Documents, substantially on the terms set forth on Exhibit I.A.177.

178. "New Existing Rate DWSD Bond Documents" means the ordinances to be passed, resolutions to be adopted, orders to be issued and/or indentures to be executed to be executed with respect to the New Existing Rate DWSD Bonds, in substantially the form attached hereto as Exhibit I.A.178.

179. "New Existing Rate DWSD Bonds" means the secured bonds to be issued by the City pursuant to the New Existing Rate DWSD Bond Documents, substantially on the terms set forth on Exhibit I.A.179.

180. "New GRS Active Pension Plan" means the terms and conditions for future accrual and payment of pensions for active non-public safety employees of the City in connection with employment service performed on and after July 1, 2014, the form documentation of which is attached hereto as Exhibit I.A.180.a and the material terms of which are attached hereto as Exhibit I.A.180.b.

181. "New GRS Active Pension Plan Formula" means an accrual rate for active employee participants in the GRS for benefits earned for service on or after July 1, 2014 that equals the product of (a) 1.5% multiplied by (b) an employee's average base compensation over such employee's final 10 years of service, multiplied by (c) such employee's years of service after July 1, 2014. For purposes of this definition, base compensation will exclude overtime, longevity or other bonuses, and unused sick leave, and the New GRS Active Pension Plan Formula will be part of a hybrid program that will contain rules to shift funding risk to participants in the event of underfunding of hybrid pensions, and mandate minimum retirement ages for unreduced pensions.

182. "New PFRS Active Pension Plan" means the terms and conditions for future accrual and payment of pensions for active public safety employees of the City in connection with employment service performed on and after July 1, 2014, the form documentation of which is attached hereto as Exhibit I.A.182.a and the material terms of which are set forth at Exhibit I.A.182.b.

183. "New PFRS Active Pension Plan Formula" means an accrual rate for active employee participants in the PFRS for benefits earned on or after July 1, 2014 that equals the product of (a) 2.0% multiplied by (b) an employee's average base compensation over the employee's final 10 years of service, multiplied by (c) such employee's years of service after July 1, 2014. For purposes of this definition, base compensation will mean the actual employee's base compensation and will exclude overtime, longevity or other bonuses, and unused sick leave, and the New PFRS Active Pension Plan Formula will be part of a hybrid program that will contain rules to shift funding risk to participants in the event of underfunding of hybrid pensions, and mandate minimum retirement ages for unreduced pensions.

184. "New Securities" means, collectively, the New DWSD Bonds, the New Existing Rate DWSD Bonds, the New B Notes and the Municipal Obligation.

185. "Oakland County" means the County of Oakland, Michigan.

186. "OPEB Benefits" means, collectively, post-retirement health, vision, dental, life and death benefits provided to retired employees of the City and their surviving beneficiaries pursuant to the Employee Health and Life Insurance Benefit Plan and the Employees Death Benefit Plan, including the members of the certified class in the action captioned *Weiler et. al. v. City of Detroit*, Case No. 06-619737-CK (Wayne County Circuit Court), pursuant to the "Consent Judgment and Order of Dismissal" entered in that action on August 26, 2009.

187. "OPEB Claim" means any Claim against the City for OPEB Benefits.

188. "Other Secured Claim" means a Secured Claim, other than a COP Swap Claim, a DWSD Bond Claim, a DWSD Revolving Bond Claim, a HUD Installment Note Claim, a Parking Bond Claim or a Secured GO Bond Claim.

189. "Other Unsecured Claim" means any Claim that is not an Administrative Claim, a Convenience Claim, a COP Claim, a Downtown Development Authority Claim, a General Obligation Bond Claim, a GRS Pension Claim, an OPEB Claim, a PFRS Pension Claim, a Secured Claim or a Subordinated Claim. For the

avoidance of doubt, Section 1983 Claims, Indirect Employee Indemnity Claims and Indirect 36th District Court Claims are included within the definition of Other Unsecured Claim.

190. "PA 436" means Public Act 436 of 2012 of the State, also known as the Local Financial Stability and Choice Act, Michigan Compiled Laws §§ 141.1541-141.1575.

191. "Parking Bond Documents" means the resolutions adopted, ordinances passed and orders issued with respect to the Parking Bonds, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

192. "Parking Bonds" means the secured \$9,300,000 Outstanding Principal Amount City of Detroit Building Authority Revenue Bonds (Parking and Arena System), Series 1998A, issued pursuant to the Parking Bond Documents.

193. "Parking Bonds Claim" means any Claim against the City arising under or evidenced by the Parking Bond Documents, including a Claim for principal and interest on the Parking Bonds.

194. "Patient Protection and Affordable Care Act" means Public Law 111-148, 111th Congress, 42 U.S.C. §§ 18001, *et seq.*

195. "Pension Claim" means a GRS Pension Claim or a PFRS Pension Claim.

196. "Petition Date" means July 18, 2013.

197. "PFRS" means the Police and Fire Retirement System for the City of Detroit.

198. "PFRS Adjusted Pension Amount" means, with respect to a Holder of a PFRS Pension Claim, the Current Accrued Annual Pension payable to such Holder as adjusted in accordance with the following formulas:

(a) If Classes 10 and 11 vote to accept the Plan, and funding is received from the DIA Settlement and the State Contribution Agreement: Holders of PFRS Pension Claims will continue to receive their Current Accrued Annual Pension, but cost of living adjustments ("COLA", sometimes called "escalators" in the police and fire collective bargaining agreements) from and after June 30, 2014 shall be 45% of the cost of living adjustments provided for in such agreements, other contracts or ordinances; and

(b) If Classes 10 and 11 do **not** vote to accept the Plan and/or funding is **not** received from the DIA Settlement and the State Contribution Agreement: (i) for a Holder of a PFRS Pension Claim who is (A) either retired and receiving a monthly pension or a surviving beneficiary or (B) a terminated employee with a right to receive a PFRS pension in the future, elimination of a right to supplemental pension benefits to be paid after July 1, 2014 in respect of cost of living adjustments ("COLA", sometimes called "escalators" in the police and fire collective bargaining agreements); and (ii) for a Holder of a PFRS Pension Claim who is an Active Employee, elimination of a right to supplemental pension benefits to be paid after July 1, 2014 in respect of cost of living adjustments ("COLA", sometimes called "escalators" in the police and fire collective bargaining agreements), plus elimination of the deferred retirement option plan feature of PFRS; provided that, with respect to Holders that are Active Employees, in the event the unfunded liabilities of the PFRS for the plan year ending June 30, 2014 are greater than the unfunded liabilities of the PFRS as of June 30, 2013, the monthly pension amount shall be reduced to the extent necessary to ensure that there is no change in the amount of the underfunding between Fiscal Years 2013 and 2014.

199. "PFRS Pension Claim" means any Claim (other than an OPEB Claim), whether asserted by current or former employees of the City, their heirs or beneficiaries or by the PFRS or any trustee thereof or any other Entity acting on the PFRS's behalf, against the City or any fund managed by the City (including, but not limited to, the General Fund, the Police and Fire Retirement System Service Corporation fund or the pension funds)

based upon, arising under or related to any agreement, commitment or other obligation, whether evidenced by contract, agreement, rule, regulation, ordinance, statute or law for (a) any pension, disability, or other post-retirement payment or distribution in respect of the employment of such current or former employees or (b) the payment by the PFRS to persons who at any time participated in, were beneficiaries of or accrued post-retirement pension or financial benefits under the PFRS.

200. "PFRS Restoration Payment" means an addition to the pension benefits that comprise the PFRS Adjusted Pension Amount during the period ending June 30, 2023. A PFRS Restoration Payment may be made and approved only by the trustees of the PFRS, or of any successor trust or pension plan, and only in the event that (a) the funding level of the PFRS for Fiscal Year 2023 is projected to exceed 80%, based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate; and (b) the PFRS trustees have complied with certain requirements described in the State Contribution Agreement. For purposes of calculating a PFRS Restoration Payment, market value of assets shall not include any City contributions other than those listed on Exhibit II.B.3.q.ii.A or any State contributions if the PFRS trustees fail to comply with the requirements described in the State Contribution Agreement. A PFRS Restoration Payment may be made in amounts, and only to the extent, that the projected funding level of the PFRS for Fiscal Year 2023 as an immediate consequence of such PFRS Restoration Payment is not less than 80%.

201. "PFRS Trust Agreement" means that certain Trust Agreement, by and between the City and the individual trustees identified therein, establishing an irrevocable trust to which assets currently held by the PFRS and future contributions to the PFRS, together with all earnings and losses thereon, will be transferred and held by an independent board of trustees for the exclusive benefit of members of the PFRS and their beneficiaries, substantially in the form attached hereto as Exhibit I.A.201.

202. "Plan" means this plan of adjustment and all Exhibits attached hereto or referenced herein, as the same may be amended, restated, supplemented or otherwise modified.

203. "Plan COP Settlement" means the comprehensive settlement regarding COP Claims on terms and conditions described in Section II.B.3.p.iii.A and more definitively set forth in the Plan COP Settlement Documents.

204. "Plan COP Settlement Documents" means the definitive documentation to be executed in connection with the Plan COP Settlement, in substantially the form attached hereto as Exhibit I.A.204.

205. "Plan Supplement" means any supplement to the Plan containing Exhibits that were not Filed as of the date of the entry of the Disclosure Statement Order. A Plan Supplement or Plan Supplements containing Exhibits 180.a, 182.a, 211, 212 and II.D.6 will be Filed no later than five Business Days prior to the Voting Deadline. All other Plan Supplements will be Filed no later than ten days before the Confirmation Hearing.

206. "Pledged Property" means the collateral pledged by the City under the COP Swap Collateral Agreement and/or Ordinance No. 05-09 of the City.

207. "Postpetition Financing Agreement" means, collectively, (a) the Bond Purchase Agreement by and among the City and Barclays Capital, Inc., as purchaser, (b) the Financial Recovery Bond Trust Indenture by and among the City and UMB Bank, N.A., as trustee, and (c) all ancillary and related instruments and agreements approved by the Bankruptcy Court pursuant to the Postpetition Financing Order.

208. "Postpetition Financing Order" means the Order Pursuant to 11 U.S.C. §§ 105, 362, 364(c)(1), 364(c)(2), 364(e), 364(f), 503, 507(a)(2), 904, 921 and 922 (I) Approving Post-Petition Financing, (II) Granting Liens and Providing Superpriority Claim Status and (III) Modifying Automatic Stay (Docket No. 3067) entered by the Bankruptcy Court on the docket of the Chapter 9 Case on April 2, 2014, approving the Postpetition Financing Agreement.

209. "Postpetition Purchaser Claims" means any Claim against the City under or evidenced by (a) the Postpetition Financing Agreement and (b) the Postpetition Financing Order.

210. "Postpetition OPEB Payments" means any and all payments made or to be made by the City between the Petition Date and December 31, 2014 to or on behalf of (a) Holders of OPEB Claims on account of OPEB Benefits and (b) retired employees of the City and their dependents (including surviving spouses) on account of post-retirement health, vision, dental and life benefits provided pursuant to the Retiree Health Plan.

211. "Prior GRS Pension Plan" means the terms and conditions of the GRS in effect as of June 30, 2014 and applicable to benefits accrued by members of GRS prior to July 1, 2014, the form documentation of which is attached hereto as Exhibit I.A.211.

212. "Prior PFRS Pension Plan" means the terms and conditions of the PFRS in effect as of June 30, 2014 and applicable to benefits accrued by members of PFRS prior to July 1, 2014, the form documentation of which is attached hereto as Exhibit I.A.212.

213. "Pro Rata" means, when used with reference to a distribution of property to Holders of Allowed Claims in a particular Class or other specified group of Claims, proportionately so that with respect to a particular Allowed Claim in such Class or in such group, the ratio of (a)(i) the amount of property to be distributed on account of such Claim to (ii) the amount of such Claim, is the same as the ratio of (b)(i) the amount of property to be distributed on account of all Allowed Claims in such Class or group of Claims to (ii) the amount of all Allowed Claims in such Class or group of Claims. Until all Disputed Claims in a Class or other specified group of Claims are resolved, Disputed Claims shall be treated as Allowed Claims in their Face Amount for purposes of calculating a Pro Rata distribution of property to holders of Allowed Claims in such Class or group of Claims.

214. "Professional Fee Reserve" means the reserve for Fee Review Professional Fees established pursuant to Section IV.J.

215. "RDPFFA" means the Retired Detroit Police and Fire Fighters Association.

216. "Reinstated" means (a) leaving unaltered the legal, equitable and contractual rights to which a Claim entitles the Holder or (b) notwithstanding any contractual provision or applicable law that entitles the Holder of such Claim to demand or receive accelerated payment of such Claim after the occurrence of a default, (i) the cure of any such default other than a default of a kind specified in section 365(b)(2) of the Bankruptcy Code or of a kind that section 365(b)(2) of the Bankruptcy Code expressly does not require to be cured; (ii) the reinstatement of the maturity of such Claim as such maturity existed before such default; (iii) compensation of the Holder of such Claim for any damages incurred as a result of any reasonable reliance by such Holder on such contractual provision or such applicable law; (iv) if such Claim arises from any failure to perform a nonmonetary obligation other than a default arising from failure to operate a nonresidential real property lease subject to section 365(b)(1)(A) of the Bankruptcy Code, compensation of the Holder of such Claim for any actual pecuniary loss incurred by such Holder as a result of such failure; and (v) not otherwise altering the legal, equitable or contractual rights to which such Claim entitles the Holder. "Reinstated" and "Reinstatement" shall have correlative meanings.

217. "Reinstated Stub UTGO Bonds" means Unlimited Tax General Obligation Bonds in the principal amount of \$43,410,000 that, from and after the Effective Date, will remain outstanding and will be payable from the UTGO Bond Tax Levy, as more particularly described on Exhibit I.A.270.

218. "Related Entity" means, with respect to any Entity, such Entity's Affiliates, predecessors, successors and assigns (whether by operation of law or otherwise), and with respect to any of the foregoing their respective present and former Affiliates and each of their respective current and former officials, officers, directors, employees, managers, attorneys, advisors and professionals, each acting in such capacity, and any Entity claiming by or through any of them (including their respective officials, officers, directors, employees, managers, advisors and professionals).

219. "Released Parties" means, collectively and individually, the Retiree Committee, the members of the Retiree Committee, the Retiree Committee Professionals, the DIA Funding Parties and their Related Entities and the CFSEM Supporting Organization and its Related Entities.

220. "Restructured UTGO Bonds" means the bonds to be issued by the Michigan Finance Authority to the current Holders of Unlimited Tax General Obligation Bonds in the amount of \$287,500,000 pursuant to the UTGO Settlement, which bonds shall be limited obligations of the Michigan Finance Authority and shall be secured as more particularly described on Exhibit I.A.270.

221. "Retiree Classes" means Classes 10, 11 and 12, as set forth in Section II.B.

222. "Retiree Committee" means the official committee of retired employees first appointed by the United States Trustee in the Chapter 9 Case on August 22, 2013 (Docket No. 566), as such committee may be reconstituted, solely in its capacity as such.

223. "Retiree Committee Professionals" means those professionals retained by the Retiree Committee to render services in connection with the Chapter 9 Case that seek payment of compensation and reimbursement of expenses from the City for postpetition services pursuant to and in accordance with the Fee Review Order, solely in their capacity as such.

224. "Retiree Health Care Litigation" means the adversary proceeding captioned as *Official Committee of Retirees of the City of Detroit, Michigan, et al. v. City of Detroit, Michigan, et al.*, Case No. 14-04015 (Bankr. E.D. Mich.), filed in the Chapter 9 Case on January 9, 2014.

225. "Retiree Health Care Settlement Agreement" means the Settlement Agreement, effective February 14, 2014, between the parties to the Retiree Health Care Litigation, pursuant to which such parties agreed to certain modifications to the changes in retiree health care benefits that the City was otherwise to implement on March 1, 2014, a copy of which is attached hereto as Exhibit I.A.225.

226. "Retiree Health Plan" means the City of Detroit Retiree Health Plan, a welfare benefit plan sponsored and administered by the City, which, effective for the period beginning March 1, 2014 and ending December 31, 2014, provides health, dental and vision care benefits to retired officers and employees of the City who enrolled in the plan as of March 1, 2014.

227. "Retirement Systems" means, collectively, the GRS and the PFRS.

228. "Section 1983 Claim" means any claim against the City, its employees or both arising under 42 U.S.C. § 1983 that has not been settled, compromised or otherwise resolved and with respect to which Claim a lawsuit was pending before the District Court on or prior to the Petition Date.

229. "Secured Claim" means a Claim that is secured by a Lien on property in which the City has an interest or that is subject to valid setoff under section 553 of the Bankruptcy Code, to the extent of the value of the Claim Holder's interest in the City's interest in such property or to the extent of the amount subject to valid setoff, as applicable, as determined pursuant to section 506 of the Bankruptcy Code.

230. "Secured GO Bond Claims" means, collectively, the Secured GO Series 2010 Claims, the Secured GO Series 2010(A) Claims, the Secured GO Series 2012(A)(2) Claims, the Secured GO Series 2012(A2-B) Claims, the Secured GO Series 2012(B) Claims and the Secured GO Series 2012(B2) Claims.

231. "Secured GO Bond Documents" means, collectively, the Secured GO Series 2010 Bond Documents, the Secured GO Series 2010(A) Bond Documents, the Secured GO Series 2012(A)(2) Bond Documents, the Secured GO Series 2012(A2-B) Bond Documents, the Secured GO Series 2012(B) Bond Documents and the Secured GO Series 2012(B2) Bond Documents.

232. "Secured GO Bonds" means, collectively, the Secured GO Series 2010 Bonds, the Secured GO Series 2010(A) Bonds, the Secured GO Series 2012(A)(2) Bonds, the Secured GO Series 2012(A2-B) Bonds, the Secured GO Series 2012(B) Bonds and the Secured GO Series 2012(B2) Bonds.



233. "Secured GO Series 2010 Bond Documents" means the resolutions adopted, orders issued and indentures executed with respect to the Secured GO Series 2010 Bonds, as set forth on Exhibit I.A.231, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

234. "Secured GO Series 2010 Bonds" means the secured \$249,790,000 Distributable State Aid General Obligation (Limited Tax) Bonds, Series 2010, issued pursuant to the Secured GO Series 2010 Bond Documents.

235. "Secured GO Series 2010 Claim" means any Claim against the City arising under or evidenced by the Secured GO Series 2010 Bond Documents, including a Claim for principal and interest on the Secured GO Series 2010 Bonds.

236. "Secured GO Series 2010(A) Bond Documents" means the resolutions adopted, orders issued and indentures executed with respect to the Secured GO Series 2010(A) Bonds, as set forth on Exhibit I.A.231, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

237. "Secured GO Series 2010(A) Bonds" means the secured \$100,000,000 Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation), Series 2010(A) (Taxable-Recovery Zone Economic Development Bonds – Direct Payment), issued pursuant to the Secured GO Series 2010(A) Bond Documents.

238. "Secured GO Series 2010(A) Claim" means any Claim against the City arising under or evidenced by the Secured GO Series 2010(A) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2010(A) Bonds.

239. "Secured GO Series 2012(A)(2) Bond Documents" means the resolutions adopted, orders issued and indentures executed with respect to the Secured GO Series 2012(A)(2) Bonds, as set forth on Exhibit I.A.231, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

240. "Secured GO Series 2012(A)(2) Bonds" means the secured \$38,865,000 Outstanding Principal Amount Self-Insurance Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2012(A)(2), issued pursuant to the Secured GO Series 2012(A)(2) Bond Documents.

241. "Secured GO Series 2012(A)(2) Claim" means any Claim against the City arising under or evidenced by the Secured GO Series 2012(A)(2) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2010(A)(2) Bonds.

242. "Secured GO Series 2012(A2-B) Bond Documents" means the resolutions adopted, orders issued and indentures executed with respect to the Secured GO Series 2012(A2-B) Bonds, as set forth on Exhibit I.A.231, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

243. "Secured GO Series 2012(A2-B) Bonds" means the secured \$53,520,000 Self-Insurance Distributable State Aid Third Lien Refunding Bonds (Limited Tax General Obligation), Series 2012(A2-B), issued pursuant to the Secured GO Series 2012(A2-B) Bond Documents.

244. "Secured GO Series 2012(A2-B) Claim" means any Claim against the City arising under or evidenced by the Secured GO Series 2012(A2-B) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2012(A2-B) Bonds.

245. "Secured GO Series 2012(B) Bond Documents" means the resolutions adopted, orders issued and indentures executed with respect to the Secured GO Series 2012(B) Bonds, as set forth on Exhibit I.A.231, as the

same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

246. "Secured GO Series 2012(B) Bonds" means the \$6,405,000 General Obligation Distributable State Aid Third Lien Capital Improvement Refunding Bonds (Limited Tax General Obligation), Series 2012(B), issued pursuant to the Secured GO Series 2012(B) Bond Documents.

247. "Secured GO Series 2012(B) Claim" means any Claim against the City arising under or evidenced by the Secured GO Series 2012(B) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2012(B) Bonds.

248. "Secured GO Series 2012(B2) Bond Documents" means the resolutions adopted, orders issued and indentures executed with respect to the Secured GO Series 2012(B2) Bonds, as set forth on Exhibit I.A.231, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments and agreements and all related Bond Insurance Policies.

249. "Secured GO Series 2012(B2) Bonds" means the \$30,730,000 Self-Insurance Distributable State Aid Third Lien Refunding Bonds (Limited Tax General Obligation), Series 2012(B2), issued pursuant to the Secured GO Series 2012(B2) Bond Documents.

250. "Secured GO Series 2012(B2) Claim" means any Claim against the City arising under or evidenced by the Secured GO Series 2012(B2) Bond Documents, including a Claim for principal and interest on the Secured GO Series 2012(B2) Bonds.

251. "Settling COP Claimant" means a beneficial holder of a COP Claim that elects to participate in the Plan COP Settlement as to some or all COP Claims held by or assigned to it and its Affiliates by so indicating on a timely-returned Ballot.

252. "State" means the state of Michigan.

253. "State Contribution" means discrete lump sum payments to be made to GRS and PFRS by the State or the State's authorized agent for the purpose of funding Adjusted Pension Amounts in an aggregate amount equal to the net present value of \$350 million using a discount rate to be determined, pursuant to the terms of the State Contribution Agreement.

254. "State Contribution Agreement" means the definitive documentation to be executed in connection with the comprehensive settlement regarding Pension Claims as described in Section IV.E, in substantially the form attached hereto as Exhibit I.A.254.

255. "State Related Entities" means, collectively: (a) all officers, legislators, employees, judges and justices of the State; (b) the Governor of the State; (c) the Treasurer of the State; (d) all members of the Local Emergency Financial Assistance Loan Board created under the Emergency Municipal Loan Act, Michigan Compiled Laws §§ 141.931-141.942; (e) each of the State's agencies and departments; and (f) the Related Entities of each of the foregoing.

256. "Stay Extension Order" means the Order Pursuant to Section 105(a) of the Bankruptcy Code Extending the Chapter 9 Stay to Certain (A) State Entities, (B) Non-Officer Employees and (C) Agents and Representatives of the Debtor (Docket No. 166), entered by the Bankruptcy Court on the docket of the Chapter 9 Case on July 25, 2013, as it may be amended, supplemented or otherwise modified.

257. "Subordinated Claim" means a Claim of the kind described in sections 726(a)(3) or 726(a)(4) of the Bankruptcy Code and/or Claims subordinated under sections 510(b) or 510(c) of the Bankruptcy Code.

258. "Swap Insurance Policies" means those policies and/or other instruments insuring the COP Swap Agreements and obligations related thereto.

259. "Tax" means: (a) any net income, alternative or add-on minimum, gross income, gross receipts, gross margins, sales, use, stamp, real estate transfer, mortgage recording, ad valorem, value added, transfer, franchise, profits, license, property, payroll, employment, unemployment, occupation, disability, excise, severance, withholding, environmental or other tax, assessment or charge of any kind whatsoever (together in each instance with any interest, penalty, addition to tax or additional amount) imposed by any federal, state, local or foreign taxing authority; or (b) any liability for payment of any amounts of the foregoing types as a result of being a member of an affiliated, consolidated, combined or unitary group, or being a transferee or successor or a party to any agreement or arrangement whereby liability for payment of any such amounts is determined by reference to the liability of any other Entity.

260. "Tort Claim" means any Claim that has not been settled, compromised or otherwise resolved that arises out of allegations of personal injury or wrongful death claims and is not a Section 1983 Claim.

261. "Unexpired Lease" means a lease to which the City is a party that is subject to assumption, assumption and assignment, or rejection under section 365 of the Bankruptcy Code.

262. "Unimpaired" means, with respect to a Class or a Claim, that such Class or Claim is not Impaired.

263. "United States Trustee" means the Office of the United States Trustee for the Eastern District of Michigan.

264. "Unlimited Tax General Obligation Bond Claims" means any Claim against the City arising under or evidenced by the Unlimited Tax General Obligation Bond Documents, including a Claim for principal and interest on the Unlimited Tax General Obligation Bonds.

265. "Unlimited Tax General Obligation Bond Documents" means the resolutions passed and orders issued with respect to the Unlimited Tax General Obligation Bonds, as set forth on Exhibit I.A.265, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all instruments and agreements related thereto.

266. "Unlimited Tax General Obligation Bonds" means, collectively, the bonds issued under the Unlimited Tax General Obligation Bond Documents, as set forth on Exhibit I.A.265.

267. "Unsecured Claim" means a Claim that is not a Secured Claim or an Administrative Claim.

268. "Unsecured Pro Rata Share" means, when used with reference to a Distribution of New B Notes to Holders of Allowed Claims within Classes 7, 9, 12, 13 and 14 entitled to receive a distribution of New B Notes, the proportion that an Allowed Claim bears to the sum of all Allowed Claims and Disputed Claims within such Classes. Until all Disputed Claims in a Class are resolved, Disputed Claims shall be treated as Allowed Claims in their Face Amount for purposes of calculating the Unsecured Pro Rata Share of property to be distributed to Holders of Allowed Claims in such Class, unless otherwise ordered by the Bankruptcy Court.

269. "UTGO Bond Tax Levy" means that portion of the proceeds of the ad valorem tax millage levies pledged to and on account of the Unlimited Tax General Obligation Bonds.

270. "UTGO Settlement" means the comprehensive settlement regarding Unlimited Tax General Obligation Bond Claims and related Bond Insurance Policy Claims, the principal terms of which are attached hereto as Exhibit I.A.270 and described in Section IV.D.

271. "Voting Deadline" means the deadline fixed by the Bankruptcy Court in the Disclosure Statement Order for submitting Ballots to accept or reject the Plan in accordance with section 1126 of the Bankruptcy Code.

272. "Voting Record Date" means the record date fixed by the Bankruptcy Court in the Disclosure Statement Order establishing the Holders of Claims entitled to vote to accept or reject the Plan.

273. "Wayne County" means the Charter County of Wayne, Michigan.

**B. Rules of Interpretation and Computation of Time.**

**1. Rules of Interpretation.**

For purposes of the Plan, unless otherwise provided herein: (a) whenever from the context it is appropriate, each term, whether stated in the singular or the plural, shall include both the singular and the plural and pronouns stated in the masculine, feminine or neuter gender shall include the masculine, feminine and neuter gender; (b) any reference herein to a contract, lease, instrument, release, indenture or other agreement or document being in a particular form or on particular terms and conditions means that such document shall be substantially in such form or substantially on such terms and conditions; (c) any reference herein to an existing document or Exhibit Filed or to be Filed shall mean such document or Exhibit, as it may have been or may be amended, restated, supplemented or otherwise modified pursuant to the Plan, the Confirmation Order or otherwise; (d) any reference to an Entity as a Holder of a Claim includes that Entity's successors, assigns and Affiliates; (e) all references to Sections or Exhibits are references to Sections and Exhibits of or to the Plan; (f) the words "herein," "hereunder," "hereof" and "hereto" refer to the Plan in its entirety rather than to a particular portion of the Plan; (g) captions and headings to Articles and Sections are inserted for convenience of reference only and are not intended to be a part of or to affect the interpretation of the Plan; (h) the words "include" and "including," and variations thereof, shall not be deemed to be terms of limitation, and shall be deemed to be followed by the words "without limitation"; and (i) the rules of construction set forth in section 102 of the Bankruptcy Code shall apply to the extent not inconsistent with any other provision of this Section.

**2. Computation of Time.**

In computing any period of time prescribed or allowed by the Plan, the provisions of Bankruptcy Rule 9006(a) shall apply.

**ARTICLE II  
CLASSIFICATION OF CLAIMS; CRAMDOWN;  
EXECUTORY CONTRACTS AND UNEXPIRED LEASES**

Pursuant to sections 1122 and 1123 of the Bankruptcy Code, Claims are classified under the Plan for all purposes, including voting, Confirmation and Distribution. In accordance with section 1123(a)(1) of the Bankruptcy Code, Administrative Claims, as described in Section II.A, have not been classified and thus are excluded from the Classes described in Section II.B.1. A Claim shall be deemed classified in a particular Class only to the extent that the Claim qualifies within the description of that Class and shall be deemed classified in a different Class to the extent that any remainder of such Claim qualifies within the description of such other Class. Notwithstanding the foregoing, in no event shall any Holder of an Allowed Claim be entitled to receive payments or Distributions under the Plan that, in the aggregate, exceed the Allowed amount of such Holder's Claim.

**A. Unclassified Claims.**

**1. Payment of Administrative Claims.**

**a. Administrative Claims in General.**

Except as specified in this Section II.A.1, and subject to the bar date provisions herein, unless otherwise agreed by the Holder of an Administrative Claim and the City, or ordered by the Bankruptcy Court, each Holder of an Allowed Administrative Claim will receive, in full satisfaction of such Allowed Administrative Claim, Cash in an amount equal to such Allowed Administrative Claim either: (1) on the Effective Date or as soon as reasonably practicable thereafter; or (2) if the Administrative Claim is not Allowed as of the Effective Date, 30 days after the date on which such Administrative Claim becomes an Allowed Claim. No Claim of any official or unofficial creditors' committee (other than the Retiree Committee) or any member thereof for professionals' fees or

other costs and expenses incurred by such creditors' committee or by a member of such creditors' committee shall constitute an Allowed Administrative Claim.

**b. Claims Under the Postpetition Financing Agreement.**

Unless otherwise agreed by Barclays Capital, Inc. pursuant to the Postpetition Financing Agreement, on or before the Effective Date, Postpetition Purchaser Claims that are Allowed Administrative Claims will be paid in Cash equal to the amount of those Allowed Administrative Claims.

**2. Bar Dates for Administrative Claims.**

**a. General Bar Date Provisions**

Except as otherwise provided in Section II.A.2.b or in a Bar Date Order or other order of the Bankruptcy Court, unless previously Filed, requests for payment of Administrative Claims must be Filed and served on the City pursuant to the procedures specified in the Confirmation Order and the notice of entry of the Confirmation Order, no later than 30 days after the Effective Date. Holders of Administrative Claims that are required to File and serve a request for payment of such Administrative Claims and that do not File and serve such a request by the applicable Bar Date will be forever barred from asserting such Administrative Claims against the City or its property, and such Administrative Claims will be deemed discharged as of the Effective Date. Objections to such requests must be Filed and served on the City and the requesting party by the later of (i) 150 days after the Effective Date, (ii) 60 days after the Filing of the applicable request for payment of Administrative Claims or (iii) such other period of limitation as may be specifically fixed by a Final Order for objecting to such Administrative Claims.

**b. Claims Under the Postpetition Financing Agreement.**

Holders of Administrative Claims that are Postpetition Purchaser Claims will not be required to File or serve any request for payment or application for allowance of such Claims. Such Administrative Claims will be satisfied pursuant to Section II.A.1.b.

**c. No Modification of Bar Date Order.**

The Plan does not modify any other Bar Date Order, including Bar Dates for Claims entitled to administrative priority under section 503(b)(9) of the Bankruptcy Code.

**B. Classified Claims.**

**1. Designation of Classes.**

The following table designates the Classes and specifies whether such Classes are Impaired or Unimpaired by the Plan.

CLASS	NAME	IMPAIRMENT
<i>Secured Claims</i>		
1A	All Classes of DWSD Bond Claims (One Class for each CUSIP of DWSD Bonds, as set forth on Exhibit I.A.106)	Unimpaired/Nonvoting or Impaired/Voting, as set forth on Exhibit I.A.106
1B	All Classes of DWSD Revolving Sewer Bond Claims (One Class for each DWSD Series of DWSD Revolving Sewer Bonds, as set forth on Exhibit I.A.112)	Unimpaired/Nonvoting

CLASS	NAME	IMPAIRMENT
1C	All Classes of DWSD Revolving Water Bond Claims (One Class for each DWSD Series of DWSD Revolving Water Bonds, as set forth on Exhibit I.A.115)	Unimpaired/Nonvoting
2A	Secured GO Series 2010 Claims	Unimpaired/Nonvoting
2B	Secured GO Series 2010(A) Claims	Unimpaired/Nonvoting
2C	Secured GO Series 2012(A)(2) Claims	Unimpaired/Nonvoting
2D	Secured GO Series 2012(A2-B) Claims	Unimpaired/Nonvoting
2E	Secured GO Series 2012(B) Claims	Unimpaired/Nonvoting
2F	Secured GO Series 2012(B2) Claims	Unimpaired/Nonvoting
3	Other Secured Claims	Unimpaired/Nonvoting
4	HUD Installment Notes Claims	Unimpaired/Nonvoting
5	COP Swap Claims	Impaired/Voting
6	Parking Bond Claims	Unimpaired/Nonvoting
<b><i>Unsecured Claims</i></b>		
7	Limited Tax General Obligation Bond Claims	Impaired/Voting
8	Unlimited Tax General Obligation Bond Claims	Impaired/Voting
9	COP Claims	Impaired/Voting
10	PFRS Pension Claims	Impaired/Voting
11	GRS Pension Claims	Impaired/Voting
12	OPEB Claims	Impaired/Voting
13	Downtown Development Authority Claims	Impaired/Voting
14	Other Unsecured Claims	Impaired/Voting
15	Convenience Claims	Impaired/Voting
16	Subordinated Claims	Impaired/Nonvoting

**2. Subordination; Reservation of Rights to Reclassify Claims.**

Except with respect to Bond Insurance Policy Claims, the allowance, classification and treatment of Allowed Claims and the respective Distributions and treatments specified in the Plan take into account the relative priority and rights of the Claims in each Class and all contractual, legal and equitable subordination rights relating thereto, whether arising under general principles of equitable subordination, section 510(b) of the Bankruptcy Code or otherwise. Pursuant to section 510 of the Bankruptcy Code, the City reserves the right to re-classify any Disputed Claim in accordance with any applicable contractual, legal or equitable subordination. For the avoidance of doubt, this Section II.B.2 shall not affect or limit the application of section 509 of the Bankruptcy Code or any similar doctrine to Bond Insurance Policy Claims, which are preserved for enforcement by the City or by the relevant Bond Insurer.

**3. Treatment of Claims.**

**a. Class 1A – DWSD Bond Claims.**

**i. Classification and Allowance.**

DWSD Bond Claims relating to each CUSIP of DWSD Bonds shall be separately classified, as reflected on Exhibit I.A.106, with each Class receiving the treatment set forth below. On the Effective Date, the DWSD Bond Claims shall be deemed Allowed in the amounts set forth on Exhibit I.A.106.

**ii. Treatment.**

**A. Unimpaired Classes.**

Each Holder of an Allowed DWSD Bond Claim in a Class of DWSD Bond Claims that is identified as unimpaired on Exhibit I.A.106 shall have its Allowed DWSD Bond Claim Reinstated on the Effective Date, unless such Holder agrees to a different treatment of such Claim.

**B. Impaired Classes.**

Each Holder of an Allowed DWSD Bond Claim in a Class of DWSD Bond Claims that is identified as impaired on Exhibit I.A.106 shall receive on or as soon as reasonably practicable after the Effective Date, in full satisfaction of such Allowed Claim, at the option of the City, either (A) New DWSD Bonds having a principal amount equal to the principal amount of the DWSD Bonds held by such Holder; or (B) Cash in the full amount of the principal and interest portion of such Allowed DWSD Bond Claim, unless such Holder agrees to a different treatment of such Claim. Any Allowed Secured Claims for fees, costs and expenses under the DWSD Bond Documents shall be paid in full in Cash once Allowed.

Treatment Option for Classes that Accept the Plan: Each Holder of an Allowed DWSD Bond Claim in an impaired Class of DWSD Bond Claims that accepts the Plan may elect to receive New Existing Rate DWSD Bonds having a principal amount equal to the principal amount of the DWSD Bonds held by such Holder in lieu of New DWSD Bonds. An election to receive New Existing Rate DWSD Bonds pursuant to the foregoing sentence constitutes an irrevocable waiver of any and all rights to object to the Plan on any grounds, and any such objection may be disregarded by the Bankruptcy Court solely on the basis of such election.

**b. Class 1B – DWSD Revolving Sewer Bond Claims**

**i. Classification and Allowance.**

DWSD Revolving Sewer Bond Claims relating to each DWSD Series of DWSD Revolving Sewer Bonds shall be separately classified, as reflected on Exhibit I.A.112, with each Class receiving the treatment set forth below. On the Effective Date, the DWSD Revolving Sewer Bond Claims shall be deemed Allowed in the aggregate amounts set forth on Exhibit I.A.112.

**ii. Treatment.**

On the Effective Date, each Holder of an Allowed DWSD Revolving Sewer Bond Claim shall have its Allowed DWSD Revolving Sewer Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**c. Class 1C – DWSD Revolving Water Bond Claims**

**i. Classification and Allowance.**

DWSD Revolving Water Bond Claims relating to each DWSD Series of DWSD Revolving Water Bonds shall be separately classified, as reflected on Exhibit I.A.115, with each Class receiving the treatment set forth below. On the Effective Date, the DWSD Revolving Water Bond Claims shall be deemed Allowed in the amounts set forth on Exhibit I.A.115.

**ii. Treatment.**

On the Effective Date, each Holder of an Allowed DWSD Revolving Water Bond Claim shall have its Allowed DWSD Revolving Water Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**d. Class 2A – Secured GO Series 2010 Claims.**

On the Effective Date, (i) the Secured GO Series 2010 Claims shall be deemed Allowed in the aggregate amount of \$252,475,366 and (ii) each Holder of an Allowed Secured GO Series 2010 Claim shall have its Allowed Secured GO Series 2010 Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**e. Class 2B – Secured GO Series 2010(A) Claims.**

On the Effective Date, (i) the Secured GO Series 2010(A) Claims shall be deemed Allowed in the aggregate amount of \$101,707,848 and (ii) each Holder of an Allowed Secured GO Series 2010(A) Claim shall have its Allowed Secured GO Series 2010(A) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**f. Class 2C – Secured GO Series 2012(A)(2) Claims.**

On the Effective Date, (i) the Secured GO Series 2012(A)(2) Claims shall be deemed Allowed in the aggregate amount of \$39,254,171 and (ii) each Holder of an Allowed Secured GO Series 2012(A)(2) Claim shall have its Allowed Secured GO Series 2012(A)(2) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**g. Class 2D – Secured GO Series 2012(A2-B) Claims.**

On the Effective Date, (i) the Secured GO Series 2012(A2-B) Claims shall be deemed Allowed in the aggregate amount of \$54,055,927 and (ii) each Holder of an Allowed Secured GO Series 2012(A2-B) Claim shall have its Allowed Secured GO Series 2012(A2-B) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**h. Class 2E - Secured GO Series 2012(B) Claims.**

On the Effective Date, (i) the Secured GO Series 2012(B) Claims shall be deemed Allowed in the aggregate amount of \$6,469,135 and (ii) each Holder of an Allowed Secured GO Series 2012(B) Claim shall have its Allowed Secured GO Series 2012(B) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**i. Class 2F – Secured GO Series 2012(B2) Claims.**

On the Effective Date, (i) the Secured GO Series 2012(B2) Claims shall be deemed Allowed in the aggregate amount of \$31,037,724 and (ii) each Holder of an Allowed Secured GO Series 2012(B2) Claim shall have



its Allowed Secured GO Series 2012(B2) Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**j. Class 3 – Other Secured Claims.**

On the Effective Date, each Holder of an Allowed Other Secured Claim shall have its Allowed Other Secured Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**k. Class 4 – HUD Installment Note Claims.**

On the Effective Date, (i) the HUD Installment Note Claims shall be deemed Allowed in the aggregate amount of \$90,075,004 and (ii) each Holder of a HUD Installment Note Claim shall have its Allowed HUD Installment Note Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**l. Class 5 – COP Swap Claims.**

**i. Allowance.**

The COP Swap Claims shall be deemed Allowed as Secured Claims in an amount equal to the Distribution Amount.

**ii. Treatment.**

Each Holder of an Allowed COP Swap Claim, in full satisfaction of such Allowed Claim, shall receive, either: (A) within thirty days following the Effective Date, the Net Amount in full in cash, provided that until paid in cash in full, such Secured Claims will remain secured by the Pledged Property; or (B) solely in the case of a Liquidity Event, the Net Amount in cash in full within 180 days following the Effective Date, provided that (1) other than with respect to net proceeds used to repay the Postpetition Financing Agreement, to the extent permitted by law but without taking into consideration any limitations imposed by the City, including in any ordinance or resolution of the City, the first dollars of any net cash proceeds of any financing or refinancing consummated in connection with, or subsequent to, the consummation of such Plan and either (a) supported by the full faith and credit of the City or (b) payable from the general fund of the City, will be used to pay the Net Amount, (2) the City will continue to comply with its obligations under the COP Swap Settlement and the COP Swap Settlement Approval Order until the Net Amount is paid in cash in full, (3) until paid in cash in full, such Secured Claims will remain secured by the Pledged Property, (4) from and after the Effective Date, the unpaid Net Amount will accrue interest at the rate applicable to obligations under the Postpetition Financing Agreement plus 1.5% with the interest obligation likewise being secured by the Pledged Property and (5) the COP Swap Counterparties will receive from the City on the Effective Date a deferral fee in cash equal to 1.0% of the Net Amount to be shared equally between them.

**m. Class 6 – Parking Bond Claims.**

On the Effective Date, (i) the Parking Bond Claims shall be deemed Allowed in the amount of \$8,099,287 and (ii) each Holder of an Allowed Parking Bond Claim shall have its Allowed Parking Bond Claim Reinstated, unless such Holder agrees to a different treatment of such Claim.

**n. Class 7 – Limited Tax General Obligation Bond Claims.**

**i. Allowance.**

On the Effective Date, the Limited Tax General Obligation Bond Claims shall be deemed Allowed in the amount of \$163,543,187.86.

**ii. Treatment.**

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Limited Tax General Obligation Bond Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

**o. Class 8 – Unlimited Tax General Obligation Bond Claims.**

**i. Allowance.**

On the Effective Date, the Unlimited Tax General Obligation Bond Claims shall be deemed Allowed in the amount of \$388,000,000.

**ii. Treatment.**

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Unlimited Tax General Obligation Bond Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, a Pro Rata share of Restructured UTGO Bonds. Such Holders shall retain ownership of the Reinstated Stub UTGO Bonds, subject to Sections I.A.22 and IV.D.

**p. Class 9 – COP Claims.**

**i. Disputed.**

The COP Claims are Disputed Claims and are not Allowed by the Plan, and the City reserves all rights to (A) object to, avoid or subordinate such Claims on any and all available grounds, including through the assertion of any and all grounds asserted in the COP Litigation, and (B) assign the right to object to, avoid or subordinate such Claims or the City's rights in the COP Litigation to the Creditor Representative.

**ii. Assignment.**

Solely for purposes of facilitating Distributions under this Plan and for no other purpose, on and as of the Effective Date, those portions of COP Claims that relate to, and are measured by, the payment schedule under the COPs shall be deemed assigned to the beneficial holders of the COPs on a Pro Rata basis, with each beneficial holder deemed to receive such portions of COP Claims in an amount equal to the proportion that the unpaid principal amount of such holder's COPs bears to the aggregate unpaid principal amount of all COPs. Each beneficial holder of COPs may elect to participate in the Plan COP Settlement in respect of some or all of those portions of COP Claims that would be deemed assigned to it and its Affiliates in the event that the Effective Date occurs.

**iii. Treatment.**

**A. Plan COP Settlement Option.**

Each beneficial holder of COPs may settle issues relating to allowance of the COP Claims that are deemed assigned to it and become a Settling COP Claimant as to some or all COPs held by it and its Affiliates by electing to participate in the Plan COP Settlement on a timely-returned Ballot accepting the Plan. Each Settling COP Claimant shall have its COP Claims deemed to be Allowed Claims in an amount equal to 40% of the aggregate unpaid principal amount of COPs held by such Settling COP Claimant and shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

**B. Non-Settling Holders.**

Each beneficial holder of COPs shall receive the following treatment on account of its COP Claims unless such holder agrees to a different treatment of such Claims:

**1. Disputed COP Claims Reserve.**

On the Effective Date, the City shall establish the Disputed COP Claims Reserve. The Disputed COP Claims Reserve shall contain no less than (a) an Unsecured Pro Rata Share of New B Notes, calculated as if such Disputed COP Claims were Allowed (i) in an amount equal to the aggregate unpaid principal amount as of the Petition Date for the COPs not subject to the Plan COP Settlement or (ii) in such lesser amount as may be required by an order of the Bankruptcy Court, and (b) any distributions made on account of New B Notes held in the Disputed COP Claims Reserve.

**2. Distributions From The Disputed COP Claims Reserve.**

If and to the extent that Disputed COP Claims become Allowed Claims, the Holders of such Allowed Claims shall be sent a Distribution from the Disputed COP Claims Reserve of no less than (a) the portion of New B Notes held in the Disputed COP Claims Reserve initially allocated to the Disputed COP Claims that became Allowed Claims; and (b) any distributions received by the Disputed COP Claims Reserve on account of such portion of New B Notes. Upon the entry of an order by the trial court having jurisdiction over the objections to the Disputed COP Claims resolving all objections to the Disputed COP Claims and after all Distributions on account of Allowed COP Claims have been made or provided for, any and all New B Notes and distributions thereon remaining in the Disputed COP Claims Reserve shall be distributed to holders of Claims entitled to receive New B Notes under the Plan, each of which shall receive their Unsecured Pro Rata Share of such property.

**q. Class 10 – PFRS Pension Claims.**

**i. Allowance.**

The PFRS Pension Claims shall be allowed in an aggregate amount equal to the sum of approximately \$[\_\_\_\_\_].

**ii. Treatment.**

**A. Contributions to PFRS.**

During the Fiscal Years from the Effective Date through Fiscal Year 2023, annual contributions shall be made to fund benefits accrued under the Prior PFRS Pension Plan only in the amounts identified on Exhibit II.B.3.q.ii.A. The exclusive source for such contributions shall be certain DIA Proceeds and a portion of the State Contribution. After June 30, 2023, (1) PFRS will receive certain additional DIA Proceeds and (2) the City will contribute sufficient funds required to pay each Holder of a PFRS Pension Claim his or her PFRS Adjusted Pension Amount in accordance with and as modified by the terms and conditions contained in the Plan and the Prior PFRS Pension Plan.

**B. Investment Return Assumption.**

During the period that ends on June 30, 2023, the trustees of the PFRS, or the trustees of any successor trust or pension plan, shall adopt and maintain an investment return assumption and discount rate for purposes of determining the assets and liabilities of the PFRS that shall not be higher than 6.75%.

**C. Modification of Benefits for PFRS Participants.**

During the period that ends no earlier than June 30, 2023, the pension benefits payable to each Holder of a PFRS Pension Claim shall be equal to the PFRS Adjusted Pension Amount for such Holder, provided that such PFRS Adjusted Pension Amount shall be (1) automatically reduced by the DIA Proceeds Default Amount in the event of a DIA Proceeds Payment Default and (2) increased by any PFRS Restoration Payment.

**D. Accrual of Future Benefits.**

Each Holder of a PFRS Pension Claim who is an Active Employee shall receive, in addition to his or her PFRS Adjusted Pension Amount, as may be modified herein, such additional pension benefit for service on or after July 1, 2014 consistent with the terms and conditions of the New PFRS Active Pension Plan Formula and the New PFRS Active Pension Plan.

**E. Governance.**

The composition of the board of trustees of the PFRS and the manner in which it is operated and administered shall be consistent with the terms of the PFRS Trust Agreement.

**F. No Changes in Terms for Ten Years.**

**Except as may be required to maintain the tax qualified status of the PFRS, the City, the trustees of the PFRS and all other persons or entities shall be enjoined from and against the subsequent amendment of the terms and conditions, and rules of operation, of the PFRS, or any successor plan or trust, that governs the calculation of pension benefits (including the PFRS Adjusted Pension Amount, accrual of additional benefits, the DIA Proceeds Default Amount, the Prior PFRS Pension Plan, the PFRS Restoration Payment, the New PFRS Active Pension Plan Formula and the terms of the New PFRS Active Pension Plan) or against any action that governs the selection of the investment return assumption described in Section II.B.3.q.ii.B, the contribution to the PFRS or the calculation or amount of PFRS pension benefits for the period ending June 30, 2023, notwithstanding whether that subsequent amendment or act is created or undertaken by contract, agreement (including collective bargaining agreement), statute, rule, regulation, ordinance, charter, resolution or otherwise by operation of law.**

**G. State Contribution Agreement.**

The State Contribution Agreement, the effectiveness of which is contingent upon the acceptance of the Plan by Classes 10 and 11, shall include the following principal terms: (1) the State, or the State's authorized agent, will distribute the State Contribution for the benefit of Holders of Pension Claims; and (2) the Plan shall provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b.

**r. Class 11 – GRS Pension Claims.**

**i. Allowance.**

The GRS Pension Claims shall be allowed in an aggregate amount equal to the sum of approximately \$[\_\_\_\_\_].

**ii. Treatment.**

**A. Contributions to GRS.**

During the Fiscal Years from the Effective Date through Fiscal Year 2023, annual contributions shall be made to fund benefits accrued under the Prior GRS Pension Plan only in the amounts identified on Exhibit II.B.3.r.ii.A. The exclusive sources for such contributions shall be accelerated pension-related payments received from the DWSD equal to approximately \$[\_\_\_\_\_], a portion of the State Contribution and certain DIA Proceeds. After June 30, 2023, (1) certain DIA Proceeds shall be contributed to the GRS and (2) the City will contribute such additional funds as are necessary to pay each Holder of a GRS Pension Claim his or her GRS Adjusted Pension Amount in accordance with and as modified by the terms and conditions contained in the Plan and the Prior GRS Pension Plan.

**B. Investment Return Assumption**

During the period that ends on June 30, 2023, the board of trustees of the GRS, or the trustees of any successor trust or pension plan, shall adopt and maintain an investment return assumption and discount rate for purposes of determining the assets and liabilities of the GRS that shall not be higher than 6.75%.

**C. Modification of Benefits for GRS Participants.**

During the period that ends no earlier than June 30, 2023, the pension benefits payable to each Holder of a GRS Pension Claim shall be equal to the GRS Adjusted Pension Amount for such Holder, provided that such GRS Adjusted Pension Amount shall be (1) automatically reduced by the DIA Proceeds Default Amount in the event of a DIA Proceeds Payment Default and (2) increased by any GRS Restoration Payment.

Restoration of all or a portion of the modified pensions will be provided in accordance with a variable annuity restoration program that will be in place for approximately 30 years, until 2043. The GRS will establish a restoration fund reserve account within the pension system. Each year, the GRS actuary will perform a projection of the funded status of the GRS. If the GRS trustees have complied with certain requirements described in the State Contribution Agreement and if the projection for that year demonstrates that the funding ratio exceeds a certain restoration trigger and that there are sufficient assets in the restoration fund reserve account to make a restoration payment for that year, then a restoration payment may be made. If the projection indicates that the funding levels have fallen below a designated minimum funding percentage, then funds in the restoration fund reserve account will be transferred to the GRS asset pool and applied to improve the overall funding ratio. For the period ending June 30, 2023, the restoration trigger percentage will be 75% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate, and the designated minimum funding percentage will be 70% based on the then market value of assets projected forward using an assumed 6.75% investment return and future benefit discount rate. For purposes of calculating a GRS Restoration Payment, market value of assets shall not include any City contributions other than those listed on Exhibit II.B.3.r.ii.A or any State contributions if the GRS trustees fail to comply with the requirements described in the State Contribution Agreement.

**D. Annuity Savings Fund Recoupment.**

**1. ASF Current Participants.**

On or as soon as reasonably practicable after the Effective Date, the Annuity Savings Fund Excess Amount will be calculated for each ASF Current Participant and will be deducted from such participant's Annuity Savings Fund account and be used to fund the accrued pension benefits of all GRS participants; provided, however, that in no event shall the amount deducted from an ASF Current Participant's Annuity Savings Fund account exceed the ASF Recoupment Cap. In the event that the amount credited to an ASF Current Participant's Annuity Savings Fund account as of the Effective Date is less than such participant's Annuity Savings Fund Excess Amount, the ASF Current Participant will be treated as an ASF Distribution Recipient to the extent of the shortfall.

**2. ASF Distribution Recipients.**

On or as soon as reasonably practicable after the Effective Date, the Annuity Savings Fund Excess Amount will be calculated for each ASF Distribution Recipient, will then be converted into monthly annuity amounts based on each ASF Distribution Recipient's life expectancy and other factors and will be deducted from the ASF Distribution Recipient's monthly pension check; provided, however, that in no event shall the total amount deducted from an ASF Distribution Recipient's monthly pension checks exceed the ASF Recoupment Cap.

**E. Accrual of Future Benefits.**

Each Holder of a GRS Pension Claim who is an Active Employee shall receive, in addition to his or her GRS Adjusted Pension Amount, as may be modified herein, such additional pension benefit for service on or

after July 1, 2014, consistent with the terms and conditions of the New GRS Active Pension Plan Formula and the New GRS Active Pension Plan.

**F. Governance.**

The composition of the board of trustees of the GRS and the manner in which it is operated and administered shall be consistent with the terms of the GRS Trust Agreement, which shall reflect an agreement between GRS and the State that is acceptable to the City.

**G. No Changes in Terms for Ten Years.**

**Except as may be required to maintain the tax qualified status of the GRS, the City, the trustees of the GRS and all other persons or entities shall be enjoined from and against the subsequent amendment of the terms and conditions, and rules of operation, of the GRS, or any successor plan or trust, that govern the calculation of pension benefits (including the GRS Adjusted Pension Amount, accrual of additional benefits, the DIA Proceeds Default Amount, the Prior GRS Pension Plan, the GRS Restoration Payment, the New GRS Active Pension Plan Formula and the terms of the New GRS Active Pension Plan) or against any action that governs the selection of the investment return assumption described in Section II.B.3.r.ii.B, the contribution to the GRS, or the calculation or amount of GRS pension benefits for the period ending June 30, 2023, notwithstanding whether that subsequent amendment or act is created or undertaken by contract, agreement (including collective bargaining agreement), statute, rule, regulation, ordinance, charter, resolution or otherwise by operation of law.**

**H. State Contribution Agreement**

The State Contribution Agreement, the effectiveness of which is contingent upon the acceptance of the Plan by Classes 10 and 11, shall include the following principal terms: (1) the State, or the State's authorized agent, will distribute the State Contribution for the benefit of Holders of Pension Claims; and (2) the Plan shall provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b.

**s. Class 12 – OPEB Claims.**

**i. Allowance.**

The OPEB Claims shall be allowed in an aggregate amount equal to approximately \$3,334,400,000.

**ii. Treatment.**

**A. Detroit VEBA.**

Establishment of Detroit VEBA: On or as soon as practicable following the Effective Date, the City will establish the Detroit VEBA to provide health benefits to Detroit VEBA Beneficiaries and certain of their dependents. The Detroit VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit VEBA, administration of the Detroit VEBA and determination of the level of and distribution of benefits to Detroit VEBA Beneficiaries. The Detroit VEBA Trust Agreement and related plan documentation will be substantially in the form set forth on Exhibit I.A.80, and shall, among other things, identify the members of the Detroit VEBA's initial board of trustees.

Distributions to Detroit VEBA: On the Effective Date, the City shall distribute the Detroit VEBA Contribution to the Detroit VEBA, in full satisfaction of the Allowed OPEB Claims held by Detroit VEBA Beneficiaries.

**B. Detroit Police and Fire VEBA.**

Establishment of Detroit Police and Fire VEBA: On or as soon as practicable following the Effective Date, the City will establish the Detroit Police and Fire VEBA to provide health benefits to Detroit Police and Fire VEBA Beneficiaries and certain of their dependents. The Detroit Police and Fire VEBA will be governed by a board of trustees that will be responsible for, among other things, management of property held by the Detroit Police and Fire VEBA, administration of the Detroit Police and Fire VEBA and determination of the level of and distribution of benefits to Detroit Police and Fire VEBA Beneficiaries. The Detroit Police and Fire VEBA Trust Agreement and related plan documentation will be substantially in the form set forth on Exhibit I.A.76, and shall, among other things, identify the members of the Detroit Police and Fire VEBA's initial board of trustees.

Distributions to Detroit Police and Fire VEBA: On the Effective Date, the City shall distribute the Detroit Police and Fire VEBA Contribution to the Detroit Police and Fire VEBA, in full satisfaction of the Allowed OPEB Claims held by Detroit Police and Fire VEBA Beneficiaries.

**C. No Further Responsibility.**

From and after the Effective Date, the City shall have no further responsibility to provide retiree healthcare or any other retiree welfare benefits. The City shall have no responsibility from and after the Effective Date to provide life insurance or death benefits to current or former employees. For the avoidance of doubt, the Employees Death Benefit Plan shall not be merged into or operated by either the Detroit VEBA or the Detroit Police and Fire VEBA. The Employees Death Benefit Board of Trustees shall continue to manage the Employees Death Benefit Plan and employ the staff of the Retirement Systems to administer the disbursement of benefits thereunder, the costs of which administration shall be borne by the assets of the Employees Death Benefit Plan.

**t. Class 13 – Downtown Development Authority Claims.**

**i. Allowance.**

On the Effective Date, the Downtown Development Authority Claims shall be deemed Allowed in the amount of \$33,600,000.

**ii. Treatment.**

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Downtown Development Authority Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

**u. Class 14 – Other Unsecured Claims.**

**i. Treatment.**

Unless such Holder agrees to a different treatment of such Claim, each Holder of an Allowed Other Unsecured Claim, in full satisfaction of such Allowed Claim, shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes.

**v. Class 15 – Convenience Claims.**

**i. Treatment.**

Each Holder of an Allowed Convenience Claim, in full satisfaction of such Allowed Claim, shall receive Cash equal to the amount of 25% of such Allowed Claim (as reduced, if applicable, pursuant to an election by such Holder in accordance with Section I.A.53) on or as soon as reasonably practicable after the Effective Date, unless such Holder agrees to a different treatment of such Claim.

**w. Class 16 – Subordinated Claims.**

**i. Treatment.**

On the Effective Date, all Subordinated Claims shall be disallowed, extinguished and discharged without Distribution under the Plan, and Holders of Subordinated Claims shall not receive or retain any property on account of such Claims. Pursuant to section 1126(g) of the Bankruptcy Code, Class 16 is deemed to have rejected the Plan and Holders of Subordinated Claims are not entitled to cast a Ballot in respect of such Claims.

**C. Confirmation Without Acceptance by All Impaired Classes**

The City requests Confirmation under section 1129(b) of the Bankruptcy Code in the event that any impaired Class does not accept or is deemed not to accept the Plan pursuant to section 1126 of the Bankruptcy Code. The Plan shall constitute a motion for such relief.

**D. Treatment of Executory Contracts and Unexpired Leases**

**1. Assumption.**

Except as otherwise provided in the Plan, in any contract, instrument, release or other agreement or document entered into in connection with the Plan or in a Final Order of the Bankruptcy Court, or as requested in any motion Filed by the City on or prior to the Effective Date, on the Effective Date, pursuant to section 365 of the Bankruptcy Code, the City will be deemed to assume all Executory Contracts and Unexpired Leases to which it is a party.

**2. Assumption of Ancillary Agreements.**

Each Executory Contract and Unexpired Lease assumed pursuant to Section II.D.1 will include any modifications, amendments, supplements, restatements or other agreements made directly or indirectly by any agreement, instrument or other document that in any manner affects such Executory Contract or Unexpired Lease, unless any such modification, amendment, supplement, restatement or other agreement is rejected pursuant to Section II.D.6 or designated for rejection in accordance with Section II.D.3.

**3. Approval of Assumptions and Assignments.**

The Confirmation Order will constitute an order of the Bankruptcy Court approving the assumption of Executory Contracts and Unexpired Leases pursuant to Sections II.D.1 and II.D.2 (and any related assignment) as of the Effective Date, except for Executory Contracts or Unexpired Leases that (a) have been rejected pursuant to a Final Order of the Bankruptcy Court, (b) are subject to a pending motion for reconsideration or appeal of an order authorizing the rejection of such Executory Contract or Unexpired Lease, (c) are subject to a motion to reject such Executory Contract or Unexpired Lease Filed on or prior to the Effective Date, (d) are rejected pursuant to Section II.D.6 or (e) are designated for rejection in accordance with the last sentence of this paragraph. An order of the Bankruptcy Court (which may be the Confirmation Order) entered on or prior to the Confirmation Date will specify the procedures for providing notice to each party whose Executory Contract or Unexpired Lease is being assumed pursuant to the Plan of: (a) the Executory Contract or Unexpired Lease being assumed; (b) the Cure Amount Claim, if any, that the City believes it would be obligated to pay in connection with such assumption; (c) any assignment of an Executory Contract or Unexpired Lease; and (d) the procedures for such party to object to the assumption of the applicable Executory Contract or Unexpired Lease, the amount of the proposed Cure Amount Claim or any assignment of an Executory Contract or Unexpired Lease. If an objection to a proposed assumption, assumption and assignment or Cure Amount Claim is not resolved in favor of the City, the applicable Executory Contract or Unexpired Lease may be designated by the City for rejection, which shall be deemed effective as of the Effective Date.



**4. Payments Related to the Assumption of Executory Contracts and Unexpired Leases**

To the extent that such Claims constitute monetary defaults, the Cure Amount Claims associated with each Executory Contract or Unexpired Lease to be assumed pursuant to the Plan will be satisfied, pursuant to section 365(b)(1) of the Bankruptcy Code, at the option of the City: (a) by payment of the Cure Amount Claim in Cash on the Effective Date or (b) on such other terms as are agreed to by the parties to such Executory Contract or Unexpired Lease. If there is a dispute regarding: (a) the amount of any Cure Amount Claim, (b) the ability of the City or any assignee to provide "adequate assurance of future performance" (within the meaning of section 365 of the Bankruptcy Code) under the contract or lease to be assumed or (c) any other matter pertaining to the assumption of such contract or lease, the payment of any Cure Amount Claim required by section 365(b)(1) of the Bankruptcy Code will be made within 30 days following the entry of a Final Order resolving the dispute and approving the assumption.

**5. Contracts and Leases Entered Into After the Petition Date**

Contracts, leases and other agreements entered into after the Petition Date by the City, including (a) any Executory Contracts or Unexpired Leases assumed by the City and (b) the collective bargaining agreements identified on Exhibit II.D.5, will be performed by the City in the ordinary course of its business. Accordingly, such contracts and leases (including any assumed Executory Contracts or Unexpired Leases) will survive and remain unaffected by entry of the Confirmation Order.

**6. Rejection of Executory Contracts and Unexpired Leases.**

On the Effective Date, each Executory Contract and Unexpired Lease that is listed on Exhibit II.D.6 shall be deemed rejected pursuant to section 365 of the Bankruptcy Code. The Confirmation Order will constitute an order of the Bankruptcy Court approving such rejections, pursuant to section 365 of the Bankruptcy Code, as of the later of: (a) the Effective Date or (b) the resolution of any objection to the proposed rejection of an Executory Contract or Unexpired Lease. Each contract or lease listed on Exhibit II.D.6 shall be rejected only to the extent that any such contract or lease constitutes an Executory Contract or Unexpired Lease. The City reserves its right, at any time on or prior to the Effective Date, to amend Exhibit II.D.6 to delete any Executory Contract or Unexpired Lease therefrom, thus providing for its assumption pursuant to Section II.D.1, or add any Executory Contract or Unexpired Lease thereto, thus providing for its rejection pursuant to this Section II.D.6. The City will provide notice of any amendments to Exhibit II.D.6 to the parties to the Executory Contracts or Unexpired Leases affected thereby and to the parties on the then-applicable service list in the Chapter 9 Case. Listing a contract or lease on Exhibit II.D.6 shall not constitute an admission by the City that such contract or lease is an Executory Contract or Unexpired Lease or that the City has any liability thereunder. Any Claims arising from the rejection of an Executory Contract or Unexpired Lease pursuant to the Plan shall be treated as Class 14 Claims (Other Unsecured Claims), subject to the provisions of section 502 of the Bankruptcy Code.

**7. Rejection Damages Bar Date.**

Except as otherwise provided in a Final Order of the Bankruptcy Court approving the rejection of an Executory Contract or Unexpired Lease, Claims arising out of the rejection of an Executory Contract or Unexpired Lease must be Filed with the Bankruptcy Court and served upon counsel to the City on or before the later of: (a) 30 days after the Effective Date; or (b) 30 days after such Executory Contract or Unexpired Lease is rejected pursuant to a Final Order or designated for rejection in accordance with Section II.D.3. Any Claims not Filed within such applicable time periods will be forever barred from receiving a Distribution from, and shall not be enforceable against, the City.

**8. Preexisting Obligations to the City Under Rejected Executory Contracts and Unexpired Leases.**

Rejection of any Executory Contract or Unexpired Lease pursuant to the Plan or otherwise shall not constitute a termination of preexisting obligations owed to the City under such contract or lease. Notwithstanding any applicable non-bankruptcy law to the contrary, the City expressly reserves and does not waive

any right to receive, or any continuing obligation of a non-City party to provide, warranties, indemnifications or continued maintenance obligations on goods previously purchased, or services previously received, by the City from non-City parties to rejected Executory Contracts or Unexpired Leases, and any such rights shall remain vested in the City as of the Effective Date.

**9. Insurance Policies.**

From and after the Effective Date, each of the City's insurance policies (other than welfare benefits insurance policies) in existence as of or prior to the Effective Date shall be reinstated and continue in full force and effect in accordance with its terms and, to the extent applicable, shall be deemed assumed by the City pursuant to section 365 of the Bankruptcy Code and Section II.D.1. Nothing contained herein shall constitute or be deemed a waiver of any Causes of Action that the City may hold against any Entity, including any insurer under any of the City's insurance policies. For the avoidance of doubt, nothing contained in this Section II.D.9 shall apply to reinstate or continue any obligation of the City or any fund thereof to any Bond Insurer.

**ARTICLE III  
CONFIRMATION OF THE PLAN**

**A. Conditions Precedent to the Effective Date.**

The Effective Date will not occur, and the Plan will not be consummated, unless and until the City has determined that all of following conditions have been satisfied or waived in accordance with Section III.B:

1. The Bankruptcy Court shall have entered the Confirmation Order in form and substance satisfactory to the City.
2. The Bankruptcy Court shall have entered an order (which may be included in the Confirmation Order) approving and authorizing the City to take all actions necessary or appropriate to implement the Plan, including the transactions contemplated by the Plan and the implementation and consummation of the contracts, instruments, settlements, releases and other agreements or documents entered into or delivered in connection with the Plan.
3. The Confirmation Order shall not be stayed in any respect.
4. All actions and all contracts, instruments, settlements, releases and other agreements or documents necessary to implement the terms and provisions of the Plan are effected or executed and delivered, in form and substance satisfactory to the City.
5. All authorizations, consents and regulatory approvals, if any, required in connection with the consummation of the Plan have been obtained and not revoked, including all governmental and Emergency Manager consents and approvals required to carry out the terms of the UTGO Settlement.
6. Any legislation that must be passed by the Michigan Legislature to effect any term of the Plan shall have been enacted.
7. The Michigan Finance Authority board shall have approved the issuance of the Restructured UTGO Bonds.
8. The Plan and all Exhibits shall have been Filed and shall not have been materially amended, altered or modified from the Plan as confirmed by the Confirmation Order, unless such material amendment, alteration or modification has been made in accordance with Section VIII.A.
9. If Classes 10 and 11 have accepted the Plan, all conditions to the effectiveness of the State Contribution Agreement and the DIA Settlement Documents have been satisfied.

10. The Effective Date shall have occurred within 180 days of the entry of the Confirmation Order, unless the City requests an extension of such deadline and such deadline is extended by the Bankruptcy Court.

**B. Waiver of Conditions to the Effective Date.**

The conditions to the Effective Date set forth in Section III.A may be waived in whole or part at any time by the City in its sole and absolute discretion.

**C. Effect of Nonoccurrence of Conditions to the Effective Date.**

If each of the conditions to the Effective Date is not satisfied, or duly waived in accordance with Section III.B, then upon motion by the City made before the time that each of such conditions has been satisfied and upon notice to such parties in interest as the Bankruptcy Court may direct, the Confirmation Order will be vacated by the Bankruptcy Court; provided, however, that, notwithstanding the Filing of such motion, the Confirmation Order may not be vacated if each of the conditions to the Effective Date is satisfied before the Bankruptcy Court enters an order granting such motion. If the Confirmation Order is vacated pursuant to this Section III.C: (1) the Plan will be null and void in all respects, including with respect to (a) the discharge of Claims pursuant to section 944(b) of the Bankruptcy Code, (b) the assumptions, assignments or rejections of Executory Contracts and Unexpired Leases pursuant to Section II.D and (c) the releases described in Section III.D.7; and (2) nothing contained in the Plan, nor any action taken or not taken by the City with respect to the Plan, the Disclosure Statement or the Confirmation Order, will be or will be deemed to be (a) a waiver or release of any Claims by or against the City, (b) an admission of any sort by the City or any other party in interest or (c) prejudicial in any manner the rights of the City or any other party in interest.

**D. Effect of Confirmation of the Plan.**

**1. Dissolution of Retiree Committee.**

Following the Effective Date, the Retiree Committee, to the extent not previously dissolved or disbanded, will dissolve and disband, and the members of the Retiree Committee and their respective professionals will cease to have any role arising from or related to the Chapter 9 Case, provided, however, that, if and only if the Retiree Committee is the Creditor Representative under the Plan, the Retiree Committee shall continue to exist solely for the purposes of objecting to or otherwise asserting the City's or its creditors' rights with respect to Disputed COP Claims pursuant to Section II.B.3.p.i. If the Retiree Committee is the Creditor Representative, it shall be disbanded upon the final resolution of all Disputed COP Claims or pursuant to an order of the Bankruptcy Court, which order may be sought by the City for good cause shown. All fees and expenses of the Creditor Representative shall be subject to the approval of the City. All disputes relating to the approval of fees and expenses shall be determined by the Bankruptcy Court. No party to any such dispute shall have any right to appeal an order of the Bankruptcy Court resolving any such dispute.

**2. Preservation of Rights of Action by the City.**

Except as otherwise provided in the Plan or in any contract, instrument, release or other agreement entered into or delivered in connection with the Plan, in accordance with section 1123(b)(3)(B) of the Bankruptcy Code, the City will retain and may enforce any claims, demands, rights, defenses and Causes of Action that it may hold against any Entity, to the extent not expressly released under the Plan or pursuant to any Final Order of the Bankruptcy Court. A nonexclusive schedule of currently pending actions and claims brought by the City is attached as Exhibit III.D.2. The City's inclusion of, or failure to include, any right of action or claim on Exhibit III.D.2 shall not be deemed an admission, denial or waiver of any claims, demands, rights or Causes of Action that the City may hold against any Entity, and all Entities are hereby notified that the City intends to preserve all such claims, demands, rights or Causes of Action.

**3. Comprehensive Settlement of Claims and Controversies.**

Pursuant to Bankruptcy Rule 9019 and in consideration for the distributions and other benefits provided under the Plan, the provisions of the Plan will constitute a good faith compromise and settlement of all claims or controversies relating to the rights that a holder of a Claim may have with respect to any Allowed Claim or any Distribution to be made pursuant to the Plan on account of any Allowed Claim. The entry of the Confirmation Order will constitute the Bankruptcy Court's approval, as of the Effective Date, of the compromise or settlement of all such claims or controversies and the Bankruptcy Court's finding that all such compromises or settlements are (a) in the best interests of the City, its property and Claim Holders and (b) fair, equitable and reasonable. For the avoidance of doubt, this Section III.D.3 shall not affect or limit the application of section 509 of the Bankruptcy Code or any similar doctrine to Bond Insurance Policy Claims.

**4. Discharge of Claims.**

**a. Complete Satisfaction, Discharge and Release.**

Except as provided in the Plan or in the Confirmation Order, the rights afforded under the Plan and the treatment of Claims under the Plan will be in exchange for and in complete satisfaction, discharge and release of all Claims arising on or before the Effective Date, including any interest accrued on Claims from and after the Petition Date. Except as provided in the Plan or in the Confirmation Order, Confirmation will, as of the Effective Date, discharge the City from all Claims or other debts that arose on or before the Effective Date, and all debts of the kind specified in section 502(g), 502(h) or 502(i) of the Bankruptcy Code, whether or not (i) a proof of Claim based on such debt is Filed or deemed Filed pursuant to section 501 of the Bankruptcy Code, (ii) a Claim based on such debt is allowed pursuant to section 502 of the Bankruptcy Code or (iii) the Holder of a Claim based on such debt has accepted the Plan.

**b. Discharge.**

In accordance with Section III.D.4.a, except as expressly provided otherwise in the Plan or the Confirmation Order, the Confirmation Order will be a judicial determination, as of the Effective Date, of a discharge of all Claims and other debts and Liabilities against the City, pursuant to sections 524(a)(1), 524(a)(2) and 944(b) of the Bankruptcy Code, and such discharge will void any judgment obtained against the City at any time, to the extent that such judgment relates to a discharged Claim; provided that such discharge will not apply to (i) Claims specifically exempted from discharge under the Plan; and (ii) Claims held by an Entity that, before the Confirmation Date, had neither notice nor actual knowledge of the Chapter 9 Case.

**5. Injunction.**

**On the Effective Date, except as otherwise provided herein or in the Confirmation Order,**

**a. all Entities that have been, are or may be holders of Claims against the City, Indirect 36th District Court Claims or Indirect Employee Indemnity Claims, along with their Related Entities, shall be permanently enjoined from taking any of the following actions against or affecting the City or its property, DIA Corp. or its property, the DIA Assets, the Released Parties or their respective property and the Related Entities of each of the foregoing, with respect to such claims (other than actions brought to enforce any rights or obligations under the Plan and appeals, if any, from the Confirmation Order):**

**1. commencing, conducting or continuing in any manner, directly or indirectly, any suit, action or other proceeding of any kind against or affecting the City or its property (including (A) all suits, actions and proceedings that are pending as of the Effective Date, which must be withdrawn or dismissed with prejudice, (B) Indirect 36th District Court Claims and (C) Indirect Employee Indemnity Claims);**

2. enforcing, levying, attaching, collecting or otherwise recovering by any manner or means, directly or indirectly, any judgment, award, decree or order against the City or its property;
3. creating, perfecting or otherwise enforcing in any manner, directly or indirectly, any encumbrance of any kind against the City or its property;
4. asserting any setoff, right of subrogation or recoupment of any kind, directly or indirectly, against any obligation due the City or its property;
5. proceeding in any manner in any place whatsoever that does not conform to or comply with the provisions of the Plan or the settlements set forth herein to the extent such settlements have been approved by the Bankruptcy Court in connection with Confirmation of the Plan; and
6. taking any actions to interfere with the implementation or consummation of the Plan.

b. All Entities that have held, currently hold or may hold any Liabilities released or exculpated pursuant to the Plan will be permanently enjoined from taking any of the following actions against the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA and the Released Parties or any of their respective property on account of such released Liabilities: (i) commencing, conducting or continuing in any manner, directly or indirectly, any suit, action or other proceeding of any kind; (ii) enforcing, levying, attaching, collecting or otherwise recovering by any manner or means, directly or indirectly, any judgment, award, decree or order; (iii) creating, perfecting or otherwise enforcing in any manner, directly or indirectly, any lien; (iv) asserting any setoff, right of subrogation or recoupment of any kind, directly or indirectly, against any obligation due the State, a State Related Entity or a Released Party; and (v) commencing or continuing any action, in any manner, in any place that does not comply with or is inconsistent with the provisions of the Plan.

## 6. Exculpation.

From and after the Effective Date, to the fullest extent permitted under applicable law, neither the City, its Related Entities (including the members of the City Council, the Mayor and the Emergency Manager), to the extent a claim arises from actions taken by such Related Entity in its capacity as a Related Entity of the City, the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA, nor the Released Parties shall have or incur any liability to any person or Entity for any act or omission in connection with, relating to or arising out of the City's restructuring efforts and the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the formulation, preparation, negotiation, dissemination, consummation, implementation, confirmation or approval (as applicable) of the Plan, the property to be distributed under the Plan, the settlements implemented under the Plan, the Exhibits, the Disclosure Statement, any contract, instrument, release or other agreement or document provided for or contemplated in connection with the consummation of the transactions set forth in the Plan or the management or operation of the City; provided, however, that the foregoing provisions shall not affect the liability of the City, its Related Entities, the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA and the Released Parties that otherwise would result from any such act or omission to the extent that such act or omission is determined in a Final Order to have constituted gross negligence or willful misconduct or any act or omission occurring before the Petition Date. The City, its Related Entities (with respect to actions taken by such Related Entities in their capacities as Related Entities of the City), the State, the State Related Entities, the officers and board of trustees/directors of the RDPFFA and the Released Parties shall be entitled to rely upon the advice of counsel and financial advisors with respect to their duties and responsibilities under, or in connection with, the Chapter 9 Case, the administration thereof and the Plan.

## 7. Releases

Without limiting any other applicable provisions of, or releases contained in, the Plan or any contracts, instruments, releases, agreements or documents to be entered into or delivered in connection with the

Plan, as of the Effective Date, in consideration for the obligations of the City under the Plan and the consideration and other contracts, instruments, releases, agreements or documents to be entered into or delivered in connection with the Plan (including the State Contribution Agreement):

- a. each holder of a Claim that votes in favor of the Plan, to the fullest extent permissible under law, will be deemed to forever release, waive and discharge all Liabilities in any way relating to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, the Exhibits or the Disclosure Statement that such entity has, had or may have against the City, its Related Entities, the State, the State Related Entities and the Released Parties (which release will be in addition to the discharge of Claims provided herein and under the Confirmation Order and the Bankruptcy Code), provided, however, that the foregoing provisions shall not affect the liability of the City, its Related Entities and the Released Parties that otherwise would result from any act or omission to the extent that act or omission subsequently is determined in a Final Order to have constituted gross negligence or willful misconduct; and
- b. if the State Contribution Agreement is consummated, each holder of a Pension Claim will be deemed to forever release, waive and discharge all Liabilities arising from or related to the City, the Chapter 9 Case, including the authorization given to file the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution that such party has, had or may have against the State and any State Related Entities.

**E. No Diminution of State Power**

No provision of this Plan shall be construed: (1) so as to limit or diminish the power of the State to control, by legislation or otherwise, the City in the exercise of the political or governmental powers of the City, including expenditures for such exercise; (2) so as to limit or diminish the power of the State to effect setoffs necessary to compensate the State or relieve the State of liability against funds (a) owing to the City from the State, (b) granted to the City by the State, or (c) administered by the State on behalf of the City or the federal government (including funds resulting from federal or state grants), for acts or omissions by the City (including but not limited to misappropriation or misuse of funds); and (3) as a waiver by the State of its rights as a sovereign or rights granted to it pursuant to the Tenth Amendment to the United States Constitution, or limit or diminish the State's exercise of such rights.

**F. Effectiveness of the Plan.**

The Plan shall become effective on the Effective Date. Any actions required to be taken on the Effective Date shall take place and shall be deemed to have occurred simultaneously, and no such action shall be deemed to have occurred prior to the taking of any other such action.

**G. Binding Effect of Plan.**

Pursuant to section 944(a) of the Bankruptcy Code, on and after the Effective Date, the provisions of the Plan shall bind all Holders of Claims, and their respective successors and assigns, whether or not the Claim of any such Holder is Impaired under the Plan and whether or not such Holder has accepted the Plan. The releases and settlements effected under the Plan will be operative, and subject to enforcement by the Bankruptcy Court, from and after the Effective Date, including pursuant to the injunctive provisions of the Plan. Once approved, the compromises and settlements embodied in the Plan, along with the treatment of any associated Allowed Claims, shall not be subject to any collateral attack or other challenge by any Entity in any court or other forum. As such, any Entity that opposes the terms of any compromise and settlement set forth in the Plan must (1) challenge such compromise and settlement prior to Confirmation of the Plan and (2) demonstrate appropriate standing to object and that the subject compromise and settlement does not meet the standards governing bankruptcy settlements under Bankruptcy Rule 9019 and other applicable law.

**ARTICLE IV  
MEANS FOR IMPLEMENTATION OF THE PLAN**

**A. DWSD.**

**1. Rates and Revenues.**

The DWSD will maintain Fiscal Year 2015 rate setting protocols for a minimum of five years, subject to certain changes necessary to stabilize water and sewer revenues. Immediately following the Effective Date, the City will begin planning a rate stability program for City residents. Such program may provide for affordability of retail rates to be taken into account in the development of wholesale rates across the system.

**2. DWSD CBAs.**

Collective bargaining agreements with respect to current DWSD employees that are in effect and not expired as of the Effective Date will be assumed by the City.

**3. The New DWSD Bonds and New Existing Rate DWSD Bonds.**

The DWSD shall, as necessary: (1) execute the New DWSD Bond Documents, issue the New DWSD Bonds substantially on the terms set forth on Exhibit I.A.177, and distribute the New DWSD Bonds as set forth in the Plan; and (2) execute the New Existing Rate DWSD Bond Documents, issue the New Existing Rate DWSD Bonds substantially on the terms set forth on Exhibit I.A.179, and distribute the New Existing Rate DWSD Bonds as set forth in the Plan.

**B. The New B Notes.**

On the Effective Date, the City shall execute the New B Notes Documents, issue the New B Notes, substantially on the terms set forth on Exhibit I.A.174, and distribute the New B Notes as set forth in the Plan.

**C. The Plan COP Settlement.**

The City shall consummate the Plan COP Settlement on the Effective Date, substantially on the terms set forth on Exhibit I.A.204. Settling COP Claimants shall receive the treatment described in Section II.B.3.p.iii.A.

**D. The UTGO Settlement.**

The City shall consummate the UTGO Settlement on the Effective Date, substantially on the terms set forth on Exhibit I.A.270. Pursuant to the UTGO Settlement, among other things: (1) the Unlimited Tax General Obligation Bond Claims shall be deemed Allowed in the amount of \$388,000,000; (2) the City shall issue the Municipal Obligation to the Municipal Finance Authority, which in turn will issue the Restructured UTGO Bonds; (3) Holders of Allowed Unlimited Tax General Obligation Bond Claims shall be entitled to receive their Pro Rata share of Restructured UTGO Bonds; and (4) a designee or designees of the City shall have the right to receive the Assigned UTGO Bond Tax Proceeds, which Assigned UTGO Bond Tax Proceeds will be distributed over a 14-year period to the Income Stabilization Funds of GRS and PFRS for the payment of Income Stabilization Payments to Eligible Pensioners and to the Retirement Systems, in accordance with applicable agreements.

**E. The State Contribution Agreement.**

On the Effective Date, if Classes 10 and 11 vote to accept the Plan, the City and the State will enter into the State Contribution Agreement, substantially on the terms set forth on Exhibit I.A.253.

### **1. State Contribution.**

On the later of (a) the date on which the conditions precedent set forth in the State Contribution Agreement have been satisfied or (b) 60 days after the Effective Date, the State or the State's authorized agent will contribute the net present value of \$350 million using a discount rate to be determined in equal portions to GRS and PFRS for the benefit of the Holders of Pension Claims.

### **2. Income Stabilization Payments.**

The Income Stabilization Funds of GRS and PFRS will receive not less than an aggregate amount of \$20 million over 14 years of the Assigned UTGO Bond Tax Proceeds in the form of annual installment payments pursuant to a payment schedule approved by the State. Following the Effective Date, on an annual basis, GRS and PFRS will distribute such portion of the funds held in their respective Income Stabilization Fund to Eligible Pensioners entitled to receive Income Stabilization Payments as is necessary to ensure that either (a) each Eligible Pensioner's total household income is equal to 130% of the Federal Poverty Level in the year in which the pension is received or (b) the annual pension benefit payment payable to each Eligible Pensioner equals 100% of the annual pension benefit payment actually received by the Eligible Pensioner in 2013, whichever amount is lower.

In the event that, in 2022 (provided that the State has not issued a certificate of default under the State Contribution Agreement with respect to GRS or PFRS, as applicable, at any time prior to 2022), it is the opinion of at least 75% of the independent members of the board of trustees of GRS or PFRS, as applicable, that the Income Stabilization Fund of the applicable Retirement System is credited with Excess Assets, the respective board of trustees may, in its sole discretion, permit the Excess Assets, in an amount not to exceed \$35 million, to be used to fund the Adjusted Pension Amounts payable by the applicable Retirement System. In the event that any funds remain in the Income Stabilization Fund of each or either of GRS or PFRS on the date upon which no Eligible Pensioners under the applicable Retirement System are living, such funds shall be used to fund the Adjusted Pension Amounts payable by the applicable Retirement System.

### **3. Conditions to State's Participation.**

The State's payment of the State Contribution is conditioned upon, among other things, the following: (a) the Confirmation Order becoming a Final Order no later than September 30, 2014, which Confirmation Order must contain certain provisions as set forth in the State Contribution Agreement; (b) the occurrence of the Effective Date no later than December 31, 2014; (c) acceptance of the Plan by Classes 10 and 11, which Plan must be in form and substance reasonably acceptable to the State and contain certain release provisions; (d) the Retiree Committee's endorsement of the Plan, including a letter from the Retiree Committee recommending that Classes 10 and 11 vote in favor of the Plan, or equivalent assurances from member organizations representing a majority of retirees in Classes 10 and 11; (e) active support of the Plan by, a release of and covenant not to sue the State from, and an agreement not to support in any way the litigation described in subsection (f) of this Section by, the City, the Retiree Committee, the Retirement Systems and certain unions and retiree associations, or equivalent assurances of litigation finality; (f) cessation of all litigation, including the cessation of funding of any litigation initiated by any other party, (i) challenging PA 436 or any actions taken pursuant to PA 436 as it relates to the City or (ii) to enforce Article IX, Section 24 of the Michigan Constitution, or equivalent assurances of finality of such litigation; (g) a firm commitment by the Foundations to contribute an aggregate amount of not less than \$366 million to fund the DIA Settlement; (h) a firm commitment by DIA Corp. to raise at least \$100 million from its donors to fund the DIA Settlement; (i) assurances that the State Contribution may only be used to fund payments to Holders of Pension Claims in accordance with the terms of the State Contribution Agreement; (j) assurances that the Retirement Systems must at all times during the 20 years following the Confirmation Date be managed by a board of trustees with a majority of members that are independent of the Retirement Systems' beneficiaries, the City and any union or association representing any employee or Retirement System beneficiary unless agreed to in writing by the State; (k) assurances that at all times during the 20 years following the Confirmation Date all assets of GRS and PFRS shall be invested pursuant to the direction of independent discretionary investment managers selected by their respective board from a list of approved investment managers maintained by the Michigan Department of Treasury; (l) assurances that an income stabilization program will be operated; (m) the execution of the State Contribution Agreement acceptable in form and substance to the City and the State; and (n) the passage of legislation to authorize the disbursement of the State Contribution prior to Confirmation.



#### **4. Release of Claims Against the State and State Related Entities.**

The State Contribution Agreement requires that the Plan provide for the release of the State and the State Related Entities by each holder of a Pension Claim from all Liabilities arising from or related to the City, the Chapter 9 Case, the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution, as more particularly described in the State Contribution Agreement and as set forth at Section III.D.7.b.

#### **F. The DIA Settlement.**

On the Effective Date, the City, the Foundations and DIA Corp. will enter into the DIA Settlement, pursuant to which (1) the DIA Funding Parties have committed to assist in the funding of the City's restructured legacy pension obligations and (2) the City has agreed to enter into certain transactions that will cause the DIA Assets to remain in the City in perpetuity and to otherwise make the DIA Assets available for the benefit of the residents of the City and the Counties and the citizens of the State. The DIA Settlement Documents attached hereto as Exhibit I.A.90 will qualify the description of the DIA Settlement in the Plan, Disclosure Statement and Exhibit I.A.89.

##### **1. Funding Contributions.**

The DIA Settlement will be funded as follows: (a) an irrevocable commitment of at least \$366 million by the Foundations; and (b) in addition to its continuing commitments outside of the DIA Settlement, an irrevocable commitment from DIA Corp. to raise at least \$100 million from its donors (subject to certain adjustments as set forth in the DIA Settlement Documents), the payment of which \$100 million will be guaranteed by DIA Corp., subject to the terms of the DIA Settlement Documents. The foregoing commitments shall be funded over the course of the 20-year period immediately following the Effective Date (subject to the annual confirmation of the City's continuing compliance with the terms of the DIA Settlement) according to an "Agreed Required Minimum Schedule" and "Present Value Discount," as set forth in Exhibit I.A.89. Amounts committed by the Foundations will be paid to the CFSEM Supporting Organization, which will (a) transfer such amounts for the purpose of funding the Retirement Systems upon the City's satisfaction of certain conditions and (b) not be subject to claims of creditors of the Community Foundation for Southeast Michigan.

##### **2. Transfer of DIA Assets.**

On the Effective Date, the City shall irrevocably transfer the DIA Assets to DIA Corp., as trustee, to be held in perpetual charitable trust, and within the City limits, for the primary benefit of the residents of the City and the Counties and the citizens of the State.

##### **3. Conditions to the Foundations' Participation.**

The DIA Funding Parties participation in the DIA Settlement is conditioned upon, among other things, the following: (a) execution of the DIA Settlement Documents by each Foundation; (b) the irrevocable commitment from the DIA Corp. described in Section IV.F.1; (c) the acceptance of the Plan by Classes 10 and 11; (d) the irrevocable transfer by the City of the DIA Assets described in Section IV.F.2; (e) the existence of appropriate governance and oversight structures at DIA Corp. that include representation of the City, the DIA Funding Parties and other stakeholders; (f) the earmarking of all funds provided by the DIA Funding Parties towards the recoveries upon Pension Claims under the Plan for Holders of Claims in Classes 10 and 11; (g) the existence of appropriate prospective governance and financial oversight mechanisms for the Retirement Systems; (h) the affirmation by County authorities of certain existing funding obligations with respect to DIA Corp.; (i) the approval of the DIA Settlement by the Attorney General for the State; (j) the agreement of the State to provide the State Contribution in an aggregate amount of \$350 million; (k) the occurrence of the Effective Date no later than December 31, 2014; and (l) the City's agreement to indemnify and hold harmless the DIA Funding Parties and the CFSEM Supporting Organization and their Related Entities pursuant to, and in accordance with, the terms of the DIA Settlement Documents.

**G. Issuance of the New Securities.**

The City shall issue the New Securities on the Effective Date or a subsequent Distribution Date, as applicable. To the maximum extent provided by section 1145 of the Bankruptcy Code and applicable non-bankruptcy law, the issuance of New Securities will be exempt from registration under the Securities Act of 1933, as amended, and all rules and regulations promulgated thereunder and any other applicable non-bankruptcy law or regulation.

**H. Cancellation of Existing Bonds and Bond Documents.**

Except (a) as provided in any contract, instrument or other agreement or document entered into or delivered in connection with the Plan, (b) for purposes of evidencing a right to Distribution under the Plan or (c) as specifically provided otherwise in the Plan, on the Effective Date, the Bonds and the Bond Documents will be deemed automatically cancelled, terminated and of no further force or effect against the City without any further act or action under any applicable agreement, law, regulation, order or rule and the obligations of the parties, as applicable, under the Bonds and the Bond Documents shall be discharged; provided, however, that the Bond Documents shall continue in effect solely (i) to allow the Disbursing Agent to make any Distributions as set forth in the Plan and to perform such other necessary administrative or other functions with respect thereto, (ii) for any trustee, agent or similar entity under the Bond Documents to have the benefit of all the rights and protections and other provisions of the Bond Documents and all other related agreements with respect to priority in payment and lien rights with respect to any Distribution and (iii) as may be necessary to preserve any claim by a Bondholder and/or Bond Agent under a Bond Insurance Policy or against any Bond Insurer. Nothing in the Plan is intended to impair, modify, affect or otherwise alter the rights of (a) Bondholders and/or Bond Agents with respect to claims under applicable Bond Insurance Policies and/or against the Bond Insurers or (b) Holders of COP Claims with respect to claims under applicable policies and/or other instruments insuring the COPs and obligations related thereto.

**I. Release of Liens.**

Except as otherwise provided in the Plan or in any contract, instrument, release or other agreement or document entered into or delivered in connection with the Plan, on the Effective Date, all Liens against the City's property will be deemed fully released and discharged, and all of the right, title and interest of any holder of such Liens, including any rights to any collateral thereunder, will revert to the City. As of the Effective Date, (1) the holders of such Liens will be authorized and directed to release any collateral or other property of the City (including any cash collateral) held by such Holder and to take such actions as may be requested by the City to evidence the release of such Lien, including the execution, delivery, filing or recording of such releases as may be requested by the City, and (2) the City shall be authorized to execute and file on behalf of creditors Form UCC-3 Termination Statements or such other forms as may be necessary or appropriate to implement the provisions of this Section IV.I.

**J. Professional Fee Reserve**

On the Effective Date, the City shall establish and fund the Professional Fee Reserve. The Professional Fee Reserve shall be funded in an amount sufficient to pay the Fee Review Professional Fees that remain unpaid as of the Effective Date. The funds held in the Professional Fee Reserve may not be used for any purpose other than the payment of Fee Review Professional Fees until any and all disputes regarding the Fee Review Professional Fees, including any disputes arising under the Fee Review Order, have been fully and finally resolved pursuant to a Final Order or a stipulation between the disputing parties. Any amounts remaining in the Professional Fee Reserve after final resolution of all such disputes and the payment of all Fee Review Professional Fees determined to be reasonable in accordance with the Fee Review Order shall be released to the General Fund.

**K. Assumption of Indemnification Obligations.**

Notwithstanding anything otherwise to the contrary in the Plan, nothing in the Plan shall discharge or impair the obligations of the City as provided in the City Charter of the City or other organizational documents,

resolutions, employment contracts, applicable law or other applicable agreements as of the Petition Date to indemnify, defend, reimburse, exculpate, advance fees and expenses to, or limit the liability of officers and employees of the City (consistent with the injunction provisions of Section III.D.5 and including the members of the City Council, the Mayor and the Emergency Manager) and their Related Entities, in each case to the extent such Entities were acting in such capacity, against any claims or causes of action whether direct or derivative, liquidated or unliquidated, foreseen or unforeseen, asserted or unasserted; provided that this Section IV.K shall be read in conjunction with the provisions for Indirect Employee Indemnity Claims set forth in Section III.D.5. For the avoidance of doubt, no indemnification provision in any loan document, bond document, Bond Insurance Policy or other agreement with a Bond Insurer is exempted from discharge by reason of this Section IV.K.

**L. Incorporation of Retiree Health Care Settlement Agreement.**

The terms of the Retiree Health Care Settlement Agreement resolving the Retiree Health Care Litigation, which agreement is attached hereto as Exhibit I.A.225, are incorporated herein by reference and shall be binding upon the parties thereto.

**M. Payment of Workers' Compensation Claims.**

From and after the Effective Date, (a) the City will continue to administer and pay all valid claims for benefits and liabilities for which the City is responsible under applicable State workers' compensation law, regardless of when the applicable injuries were incurred, in accordance with the City's prepetition practices and procedures and governing State workers' compensation law, and (b) nothing in the Plan shall discharge, release or relieve the City from any current or future liability under applicable State workers' compensation law. The City expressly reserves the right to challenge the validity of any claim for benefits or liabilities arising under applicable State workers' compensation law.

**N. Exit Facility.**

On the Effective Date, the City shall enter into the Exit Facility, as well as any ancillary notes, documents or agreements in connection therewith, including, without limitation, any documents required in connection with the creation or perfection of the liens securing the Exit Facility.

**O. Post-Effective Date Governance**

Prior to or on the Effective Date, a financial oversight board shall be established pursuant to and in accordance with State law now in effect or hereafter enacted to ensure that, post-Effective Date, the City adheres to the Plan and continues to implement financial and operational reforms that should result in more efficient and effective delivery of services to City residents. The financial oversight board shall be composed of individuals with recognized financial competence and experience and shall have the authority to, among other things, impose limits on City borrowing and expenditures and require the use of financial best practices.

**ARTICLE V  
PROVISIONS REGARDING DISTRIBUTIONS UNDER THE PLAN**

**A. Appointment of Disbursing Agent.**

The City may act as Disbursing Agent or may employ or contract with other Entities to act as the Disbursing Agent or to assist in or make the Distributions required by the Plan. Any Disbursing Agent appointed by the City will serve without bond. Other than as specifically set forth in the Plan, the Disbursing Agent shall make all Distributions required to be made under the Plan.

**B. Distributions on Account of Allowed Claims.**

Except as otherwise provided in the Plan, on the Effective Date or as soon as practicable thereafter (or if a Claim is not an Allowed Claim on the Effective Date, on the date that such a Claim becomes an Allowed

Claim, or as soon as reasonably practicable thereafter), each Holder of an Allowed Claim shall receive from the Disbursing Agent the Distributions that the Plan provides for Allowed Claims in the applicable Class. In the event that any payment or act under the Plan is required to be made or performed on a date that is not a Business Day, then the making of such payment or the performance of such act may be completed on the next succeeding Business Day, but shall be deemed to have been completed as of the required date. If and to the extent that there are Disputed Claims, Distributions on account of any such Disputed Claims shall be made pursuant to the provisions set forth in Section VI.B. Except as otherwise provided in the Plan, Holders of Claims shall not be entitled to interest, dividends or accruals on the Distributions provided for in the Plan, regardless of whether such Distributions are delivered on or at any time after the Effective Date. Notwithstanding anything to the contrary in the Plan, no Holder of an Allowed Claim shall, on account of such Allowed Claim, receive a Distribution in excess of the Allowed amount of such Claim.

**C. Certain Claims to Be Expunged.**

Any Claim that has been or is hereafter listed in the List of Creditors as contingent, unliquidated or disputed, and for which no proof of Claim is or has been timely Filed, is not considered to be an Allowed Claim and shall be expunged without further action by the City and without further notice to any party or any action, approval or order of the Bankruptcy Court.

**D. Record Date for Distributions; Exception for Bond Claims.**

With the exception of Bond Claims, neither the City nor any Disbursing Agent will have any obligation to recognize the transfer of, or the sale of any participation in, any Claim that occurs after the close of business on the Distribution Record Date, and will be entitled for all purposes herein to recognize and distribute only to those Holders of Allowed Claims (including Holders of Claims that become Allowed after the Distribution Record Date) that are Holders of such Claims, or participants therein, as of the close of business on the Distribution Record Date. With the exception of the Bond Claims, the City and any Disbursing Agent shall instead be entitled to recognize and deal for all purposes under the Plan with only those record Holders stated on the official Claims Register as of the close of business on the Distribution Record Date. Unless otherwise set forth in the Confirmation Order, the City shall not establish a record date for Distributions to Holders of Bond Claims.

**E. Means of Cash Payments.**

Except as otherwise specified herein, all Cash payments made pursuant to the Plan shall be in U.S. currency and made by check drawn on a domestic bank selected by the Disbursing Agent or, at the option of the Disbursing Agent, by wire transfer, electronic funds transfer or ACH from a domestic bank selected by the Disbursing Agent; provided, however, that Cash payments to foreign Holders of Allowed Claims may be made, at the option of the Disbursing Agent, in such funds and by such means as are necessary or customary in a particular foreign jurisdiction.

**F. Selection of Distribution Dates for Allowed Claims.**

Except where the Plan requires the making of a Distribution on account of a particular Allowed Claim within a particular time, the Disbursing Agent shall have the authority to select Distribution Dates that, in the judgment of the Disbursing Agent, provide Holders of Allowed Claims with payments as quickly as reasonably practicable while limiting the costs incurred in the distribution process. Upon the selection of a Distribution Date by the Disbursing Agent, the Disbursing Agent shall File a notice of such Distribution Date that provides information regarding the Distribution to be made.

**G. Limitations on Amounts to Be Distributed to Holders of Allowed Claims Otherwise Insured.**

No Distributions under the Plan shall be made on account of an Allowed Claim that is payable pursuant to one of the City's insurance policies until the Holder of such Allowed Claim has exhausted all remedies with respect to such insurance policy; provided that, if the City believes a Holder of an Allowed Claim has recourse to an insurance policy and intends to direct the Disbursing Agent to withhold a Distribution pursuant to this

Section V.G, the City shall provide written notice to such Holder regarding what the City believes to be the nature and scope of applicable insurance coverage. To the extent that one or more of the City's insurance carriers agrees to satisfy a Claim in full, then immediately upon such agreement such Claim may be expunged without a Claims objection having to be Filed and without any further notice or any action, order or approval of the Bankruptcy Court. Nothing in the Plan, including this Section V.G, shall constitute a waiver of any claims, obligations, suits, judgments, damages, demands, debts, rights, Causes of Action or liabilities that any Entity may hold against any other Entity other than the City, including the City's insurance carriers. For the avoidance of doubt, this Section shall not apply to Bond Insurance Policies or Swap Insurance Policies.

#### **H. City's Rights of Setoff Preserved.**

Notwithstanding anything to the contrary in the Plan, pursuant to section 553 of the Bankruptcy Code or otherwise applicable non-bankruptcy law, the City may set off against any Allowed Claim and the Distributions to be made pursuant to the Plan on account of such Allowed Claim the claims, rights and Causes of Action of any nature that the City may assert against the Holder of such Claim; provided, however, that neither the failure to effect a setoff nor the allowance of any Claim pursuant to the terms of the Plan shall constitute a waiver or release by the City of any claims, rights and Causes of Action that the City may assert against such Holder, all of which are expressly preserved.

#### **I. Delivery of Distributions and Undeliverable or Unclaimed Distributions.**

##### **1. Delivery of Distributions Generally.**

Except as set forth in Section V.I.2, Distributions to Holders of Allowed Claims shall be made at the addresses set forth in the City's records unless such addresses are superseded by proofs of Claim or transfers of Claim Filed pursuant to Bankruptcy Rule 3001.

##### **2. Delivery of Distributions on Account of Bond Claims.**

Distributions on account of the Bond Claims shall (a) be made by the Disbursing Agent to the Bond Agent under the applicable Bond Documents for the benefit of Holders of Bond Claims and (b) be deemed completed when made by the Disbursing Agent to the Bond Agent as if such Distributions were made directly to the Holders of such Claims. The applicable Bond Agent, in turn, shall make such distributions to the applicable Holders pursuant to the terms and conditions of the applicable Bond Documents and subject to the respective rights, claims and interests, if any, that the Bond Agent may have under the applicable Bond Documents or otherwise to the recovery and/or reimbursement of their fees, costs and expenses (including the fees, costs and expenses of counsel and financial advisors) from any distribution hereunder, whether such rights, claims or interests are in the nature of a charging lien or otherwise. The Bond Agent shall not be required to give any bond, surety or other security for the performance of its duties with respect to such Distributions.

##### **3. De Minimis Distributions / No Fractional New Securities.**

No distribution shall be made by the Disbursing Agent on account of an Allowed Claim if the amount to be distributed to the specific Holder of an Allowed Claim on the applicable Distribution Date has an economic value of less than \$25.00. No fractional New Securities shall be distributed. Where a fractional portion of a New Security otherwise would be called for under the Plan, the actual issuance shall reflect a rounding down to the nearest whole New Security.

##### **4. Undeliverable or Unclaimed Distributions.**

In the event that any Distribution to any Holder is returned as undeliverable, no Distribution to such Holder shall be made unless and until the Disbursing Agent has determined the then-current address of such Holder, at which time such Distribution shall be made to such Holder without interest.

**Any Holder of an Allowed Claim that does not claim an undeliverable or unclaimed Distribution within six months after the Effective Date shall be deemed to have forfeited its claim to such Distribution and shall be forever barred and enjoined from asserting any such claim against the City or its property.** In such cases, any Cash held by the City on account of such undeliverable or unclaimed Distributions shall become the property of the City free of any restrictions thereon and notwithstanding any federal or state escheat laws to the contrary. Any New Securities held for distribution on account of such Claims shall be canceled and of no further force or effect. Nothing contained in the Plan shall require any Disbursing Agent to attempt to locate any Holder of an Allowed Claim.

**5. Time Bar to Cash Payment Rights.**

Checks issued in respect of Allowed Claims shall be null and void if not negotiated within 90 days after the date of issuance thereof. Requests for reissuance of any check shall be made to the Disbursing Agent by the Holder of the Allowed Claim to whom such check originally was issued within 180 days after the date of the original check issuance. After such date, the Claim of any Holder to the amount represented by such voided check shall be released and forever barred from assertion against the City and its property.

**J. Other Provisions Applicable to Distributions in All Classes**

**1. No Postpetition Interest.**

Except as otherwise specifically provided for in the Plan, or required by applicable bankruptcy law, the City shall have no obligation to pay any amount that constitutes or is attributable to interest on an Allowed Claim accrued after the Petition Date and no Holder of a Claim shall be entitled to be paid any amount that constitutes or is attributable to interest accruing on or after the Petition Date on any Claim without regard to the characterization of such amounts in any document or agreement or to whether such amount has accrued for federal income tax purposes. Any such amount that constitutes or is attributable to interest that has been accrued and has not been paid by the City shall be cancelled as of the Effective Date for federal income tax purposes.

**2. Compliance with Tax Requirements.**

In connection with the Plan and all instruments issued in connection therewith and distributed thereon, the City and any Disbursing Agent shall comply with all Tax withholding and reporting requirements imposed on it by any governmental unit, and all Distributions under the Plan shall be subject to such withholding and reporting requirements. All such amounts withheld and paid to the appropriate governmental unit shall be treated as if made directly to the Holder of an Allowed Claim. The City and the Disbursing Agent shall be authorized to take any actions that they determine, in their reasonable discretion, to be necessary or appropriate to comply with such withholding and reporting requirements, including withholding Distributions pending receipt of information necessary to facilitate such Distributions, or establishing any other mechanisms they believe are reasonable and appropriate.

Notwithstanding any other provision of the Plan, each Entity receiving or deemed to receive a Distribution pursuant to the Plan shall have sole and exclusive responsibility for the satisfaction and payment of any Tax imposed on such Entity on account of such Distribution, including income, withholding and other Tax obligations. The City has the right, but not the obligation, to refuse, or to direct a Disbursing Agent to refuse, to make a Distribution until a Holder of an Allowed Claim has made arrangements satisfactory to the City and any Disbursing Agent for payment of any such Tax obligations. The City may require, as a condition to making a Distribution, that the Holder of an Allowed Claim provide the City or any Disbursing Agent with a completed Form W-8, W-9 and/or other Tax information, certifications and supporting documentation, as applicable.

If the City makes such a request and the Holder of an Allowed Claim fails to comply before the date that is 180 days after the initial request is made, the amount of such Distribution shall irrevocably revert to the City and any Claim in respect of such Distribution shall be released and forever barred from assertion against the City and its property.

**3. Allocation of Distributions.**

All Distributions to Holders of Allowed Claims that have components of principal and interest shall be deemed to apply first to the principal amount of such Claim until such principal amount is paid in full, and then the remaining portion of such Distributions, if any, shall be deemed to apply to any applicable accrued interest included in such Claim to the extent interest is payable under the Plan.

**4. Surrender of Instruments.**

As a condition to participation under this Plan, the Holder of a note, debenture or other evidence of indebtedness of the City that desires to receive the property to be distributed on account of an Allowed Claim based on such note, debenture or other evidence of indebtedness shall surrender such note, debenture or other evidence of indebtedness to the City or its designee (unless such Holder's Claim will not be Impaired by the Plan, in which case such surrender shall not be required), and shall execute and deliver such other documents as are necessary to effectuate the Plan; provided, however, that, if a claimant is a Holder of a note, debenture or other evidence of indebtedness for which no physical certificate was issued to the Holder but which instead is held in book-entry form pursuant to a global security held by the Depository Trust Company or other securities depository or custodian thereof, the City or the applicable Bond Agent for such note, debenture or other evidence of indebtedness may waive the requirement of surrender. In the City's sole discretion, if no surrender of a note, debenture or other evidence of indebtedness occurs and the Holder of Claim does not provide an affidavit and indemnification agreement, in form and substance reasonably satisfactory to the City, that such note, debenture or other evidence of indebtedness was lost, then no distribution may be made to such Holder in respect of the Claim based on such note, debenture or other evidence of indebtedness. For the avoidance of doubt, (a) no Bond, note, debenture or other evidence of indebtedness of the City shall be surrendered or deemed surrendered hereby to the extent necessary to make and/or preserve a claim under any Bond Insurance Policy or against any Bond Insurer and (b) no COP shall be surrendered or deemed surrendered hereby to the extent necessary to make and/or preserve a claim under any applicable policies and/or other instruments insuring the COPs and obligations related thereto or against any party, other than the City, that insures the COPs.

**ARTICLE VI  
PROCEDURES FOR RESOLVING DISPUTED CLAIMS**

**A. Treatment of Disputed Claims.**

**1. General.**

No Claim shall become an Allowed Claim unless and until such Claim is deemed Allowed under the Plan or the Bankruptcy Code, or the Bankruptcy Court has entered a Final Order (including the Confirmation Order) allowing such Claim. Notwithstanding any other provision of the Plan, no payments or Distributions shall be made on account of a Disputed Claim until such Claim becomes an Allowed Claim. Without limiting the foregoing in any way, no partial payments and no partial Distributions will be made with respect to a disputed, contingent or unliquidated Claim, or with respect to any Claim for which a proof of Claim has been Filed but not Allowed, until the resolution of such disputes or estimation or liquidation of such Claim by settlement or by Final Order.

**2. ADR Procedures.**

At the City's option, any Disputed Claim designated or eligible to be designated for resolution through the ADR Procedures may be submitted to the ADR Procedures in accordance with the terms thereof and the ADR Procedures Order. For the avoidance of doubt, the designation of a Disputed Claim for resolution through the ADR Procedures, either prior to or after the Effective Date, will not modify, and will not be deemed to have modified, the terms of the ADR Injunction imposed pursuant to the ADR Procedures Order. Disputed Claims not resolved through the ADR Procedures will be resolved pursuant to the Plan.

### **3. Tort Claims.**

At the City's option, any unliquidated Tort Claim (as to which a proof of Claim was timely Filed in the Chapter 9 Case) not resolved through the ADR Procedures or pursuant to a Final Order of the Bankruptcy Court will be determined and liquidated in the administrative or judicial tribunal(s) in which it is pending on the Effective Date (subject to the City's right to seek removal or transfer of venue) or, if no action was pending on the Effective Date, in an administrative or judicial tribunal of appropriate jurisdiction selected by the City that (a) has personal jurisdiction over the parties, (b) has subject matter jurisdiction over the Tort Claim and (c) is a proper venue. The City may exercise the above option by service upon the holder of the applicable Tort Claim of a notice informing such holder that the City has exercised such option (which notice shall be deemed to satisfy the notice requirements of Section I.B of the ADR Procedures). Upon the City's service of such notice, the automatic stay imposed pursuant to sections 362 and 922 of the Bankruptcy Code (along with any extension of such stay pursuant to the terms of the Stay Extension Order) or, after the Effective Date, the injunction set forth at Section III.D.5, will be deemed modified, without the necessity for further Bankruptcy Court approval or any further action by the City, solely to the extent necessary to allow the parties to determine or liquidate the Tort Claim in the applicable administrative or judicial tribunal(s); provided that nothing contained in this Section will modify, or will be deemed to have modified, the terms of the Stay Extension Order with respect to any Tort Claim prior to the City having served notice of its intent to determine and liquidate such Tort Claim pursuant to this Section. If the City does not serve such a notice upon a holder of a Tort Claim by the Claims Objection Bar Date, such holder may file a motion with the Bankruptcy Court seeking relief from the discharge injunction imposed pursuant to Section III.D.5 in order to liquidate and determine its Claim.

Any Tort Claim determined and liquidated pursuant to a judgment obtained in accordance with this Section VI.A.3 and applicable non-bankruptcy law that is no longer appealable or subject to review will be deemed an Allowed Claim, provided that only the amount of such Allowed Tort Claim that is not satisfied from proceeds of insurance payable to the holder of such Allowed Tort Claim will be treated as an Allowed Claim for the purposes of distributions under the Plan. Distributions on account of any such Allowed Tort Claim shall be made in accordance with the Plan. Nothing contained in this Section will constitute or be deemed a waiver of any claim, right or Cause of Action that the City may have against any Entity in connection with or arising out of any Tort Claim, including any rights under section 157(b)(5) of title 28 of the United States Code. All claims, demands, rights, defenses and Causes of Action that the City may have against any Entity in connection with or arising out of any Tort Claim are expressly retained and preserved.

#### **B. Disputed Claims Reserve.**

On and after the Effective Date, until such time as all Disputed Claims have been compromised and settled or determined by Final Order and before making any Distributions, consistent with and subject to section 1123(a)(4) of the Bankruptcy Code, the City shall establish and maintain a reserve of property equal to (1) the Distributions to which Holders of Disputed Claims would be entitled under the Plan if such Disputed Claims were Allowed Claims in the Face Amount of such Disputed Claims or (2) such lesser amount as required by an order of the Bankruptcy Court. On the first Distribution Date that is at least 30 days (or such fewer days as may be agreed to by the City in its sole discretion) after the date on which a Disputed Claim becomes an Allowed Claim, the Disbursing Agent shall remit to the Holder of such Allowed Claim any Distributions such Holder would have been entitled to under the Plan on account of such Allowed Claim had such Claim been Allowed as of the Effective Date. If a Disputed Claim is disallowed by Final Order, the property reserved on account shall become available for Distribution to the Holders of Allowed Claims within the Class(es) entitled to receive such property. Each Holder of a Disputed Claim that ultimately becomes an Allowed Claim will have recourse only to the assets held in the disputed claims reserve and not to any other assets held by the City, its property or any property previously distributed on account of any Allowed Claim. Notwithstanding the foregoing, the disputed claim reserve established pursuant to this Section shall not include any reserve of property on account of Disputed COP Claims, which shall receive the treatment set forth in Section II.B.3.p.iii.



**C. Objections to Claims.**

**1. Authority to Prosecute, Settle and Compromise.**

The City's rights to object to, oppose and defend against all Claims on any basis are fully preserved. Except as otherwise provided in Section II.B.3.p.i with respect to Disputed COP Claims, as of the Effective Date, only the City shall have the authority to File, settle, compromise, withdraw or litigate to judgment objections to Claims, including pursuant to the ADR Procedures or any similar procedures approved by the Bankruptcy Court. Any objections to Claims shall be Filed no later than the Claims Objection Bar Date. On and after the Effective Date, the City may settle or compromise any Disputed Claim or any objection or controversy relating to any Claim without any further notice or any action, order or approval of the Bankruptcy Court.

**2. Application of Bankruptcy Rules.**

To facilitate the efficient resolution of Disputed Claims, the City shall be permitted to File omnibus objections to claims notwithstanding Bankruptcy Rule 3007(c).

**3. Expungement or Adjustment of Claims Without Objection.**

Any Claim that has been paid, satisfied or superseded shall be expunged from the Claims Register by the Claims and Balloting Agent at the request of the City, and any Claim that has been amended by the Holder of such Claim shall be adjusted on the Claims Register by the Claims and Balloting Agent at the request of the City, without the Filing of an objection and without any further notice or any action, order or approval of the Bankruptcy Court.

**4. Extension of Claims Objection Bar Date.**

Upon motion by the City to the Bankruptcy Court, the City may request, and the Bankruptcy Court may grant, an extension to the Claims Objection Bar Date generally or with respect to specific Claims. Any extension granted by the Bankruptcy Court shall not be considered to be a modification to the Plan under section 1127 of the Bankruptcy Code.

**5. Authority to Amend List of Creditors.**

The City will have the authority to amend the List of Creditors with respect to any Claim and to make Distributions based on such amended List of Creditors without approval of the Bankruptcy Court. If any such amendment to the List of Creditors reduces the amount of a Claim or changes the nature or priority of a Claim, the City will provide the Holder of such Claim with notice of such amendment and such Holder will have 20 days to File an objection to such amendment with the Bankruptcy Court. If no such objection is Filed, the Disbursing Agent may proceed with Distributions based on such amended List of Creditors without approval of the Bankruptcy Court.

**ARTICLE VII  
RETENTION OF JURISDICTION**

Pursuant to sections 105(c), 945 and 1142(b) of the Bankruptcy Code and notwithstanding entry of the Confirmation Order and the occurrence of the Effective Date, the Bankruptcy Court will retain exclusive jurisdiction over all matters arising out of, and related to, the Chapter 9 Case and the Plan to the fullest extent permitted by law, including, among other things, jurisdiction to:

A. Allow, disallow, estimate, determine, liquidate, reduce, classify, re-classify, estimate or establish the priority or secured or unsecured status of any Claim, including the resolution of any request for payment of any Administrative Claim and the resolution of any and all objections to the amount, allowance, priority or classification of Claims;

B. Enforce the term (maturity) of the collective bargaining agreements identified on Exhibit II.D.5 of the Plan, notwithstanding any state law to the contrary;

C. Resolve any matters related to the assumption, assignment or rejection of any Executory Contract or Unexpired Lease and to hear, determine and, if necessary, liquidate any Claims arising therefrom, including claims for payment of any cure amount;

D. Ensure that Distributions to Holders of Allowed Claims are accomplished pursuant to the provisions of the Plan;

E. Adjudicate, decide or resolve any motions, adversary proceedings, contested or litigated matters and any other matters, and grant or deny any applications involving the City that may be pending on the Effective Date or brought thereafter;

F. Enter such orders as may be necessary or appropriate to implement or consummate the provisions of the Plan and all contracts, instruments, releases and other agreements or documents entered into or delivered in connection with the Plan, the Disclosure Statement or the Confirmation Order;

G. Resolve any cases, controversies, suits or disputes that may arise in connection with the consummation, interpretation or enforcement of the Plan or any contract, instrument, release or other agreement or document that is entered into or delivered pursuant to the Plan or any Entity's rights arising from or obligations incurred in connection with the Plan or such documents;

H. Approve any modification of the Plan or approve any modification of the Confirmation Order or any contract, instrument, release or other agreement or document created in connection with the Plan or the Confirmation Order, or remedy any defect or omission or reconcile any inconsistency in any order, the Plan, the Confirmation Order or any contract, instrument, release or other agreement or document created in connection with the Plan or the Confirmation Order, or enter any order in aid of confirmation pursuant to sections 945 and 1142(b) of the Bankruptcy Code, in such manner as may be necessary or appropriate to consummate the Plan;

I. Issue injunctions, enforce the injunctions contained in the Plan and the Confirmation Order, enter and implement other orders or take such other actions as may be necessary or appropriate to restrain interference by any Entity with consummation, implementation or enforcement of the Plan or the Confirmation Order;

J. Enter and implement such orders as are necessary or appropriate if the Confirmation Order is for any reason or in any respect modified, stayed, reversed, revoked or vacated or Distributions pursuant to the Plan are enjoined or stayed;

K. Determine any other matters that may arise in connection with or relate to the Plan, the Disclosure Statement, the Confirmation Order or any contract, instrument, release or other agreement or document entered into or delivered in connection with the Plan, the Disclosure Statement or the Confirmation Order;

L. Enforce or clarify any orders previously entered by the Bankruptcy Court in the Chapter 9 Case;

M. Enter a final decree closing the Chapter 9 Case pursuant to section 945(b) of the Bankruptcy Code; and

N. Hear any other matter over which the Bankruptcy Court has jurisdiction under the provisions of the Bankruptcy Code and the Bankruptcy Rules subject to any limits on the Bankruptcy Court's jurisdiction and powers under sections 903 and 904 of the Bankruptcy Code.

**ARTICLE VIII  
MISCELLANEOUS PROVISIONS**

**A. Modification of the Plan.**

Subject to section 942 and 1127(d) of the Bankruptcy Code, the City may alter, amend or modify the Plan or the Exhibits at any time prior to or after the Confirmation Date but prior to the substantial consummation of the Plan. A Holder of a Claim that has accepted the Plan shall be deemed to have accepted the Plan as altered, amended or modified so long as the proposed alteration, amendment or modification does not materially and adversely change the treatment of the Claim of such Holder.

**B. Revocation of the Plan.**

The City reserves the right to revoke or withdraw the Plan prior to the Confirmation Date. If the City revokes or withdraws the Plan, or if the Confirmation Date does not occur, then the Plan shall be null and void in all respects, and nothing contained in the Plan, nor any action taken or not taken by the City with respect to the Plan, the Disclosure Statement or the Confirmation Order, shall be or shall be deemed to be: (1) a waiver or release of any claims by or against the City; (2) an admission of any sort by the City or any other party in interest, or (3) prejudicial in any manner to the rights of the City or any other party in interest.

**C. Disclosure of Amounts to Be Paid for Chapter 9 Case Services.**

No later than five days before the Confirmation Hearing, (1) the City shall File a statement of all amounts to be paid by it for services or expenses in the Chapter 9 Case or incident to the Plan; and (2) as applicable, all other persons shall File statements of all amounts to be paid by them for services or expenses in the Chapter 9 Case or incident to the Plan. Pursuant to section 943(b)(3) of the Bankruptcy Code, the Bankruptcy Court must approve such amounts as reasonable as a condition to Confirmation.

**D. Severability of Plan Provisions.**

If any term or provision of the Plan is held by the Bankruptcy Court to be invalid, void or unenforceable, the Bankruptcy Court, in each case at the election of and with the consent of the City, shall have the power to alter and interpret such term or provision to make it valid or enforceable to the maximum extent practicable, consistent with the original purpose of the term or provision held to be invalid, void or unenforceable, and such term or provision shall then be applicable as altered or interpreted. Notwithstanding any such holding, alteration or interpretation, the remainder of the terms and provisions of the Plan shall remain in full force and effect and shall in no way be affected, impaired or invalidated by such holding, alteration or interpretation. The Confirmation Order shall constitute a judicial determination and shall provide that each term and provision of the Plan, as it may have been altered or interpreted in accordance with the foregoing, is: (1) valid and enforceable pursuant to its terms; (2) integral to the Plan and may not be deleted or modified without the City's consent; and (3) non-severable and mutually dependent.

**E. Effectuating Documents and Transactions.**

The City is authorized to execute, deliver, File or record such contracts, instruments, releases and other agreements or documents and take such actions as may be necessary or appropriate to effectuate, implement and further evidence the terms and conditions of the Plan and any notes or securities issued pursuant to the Plan. All such actions shall be deemed to have occurred and shall be in effect pursuant to applicable non-bankruptcy law and the Bankruptcy Code, without any requirement of further action by the City Council, the Emergency Manager, the Mayor or any employees or officers of the City. On the Effective Date, the appropriate employees and officers of the City are authorized and directed to execute and deliver the agreements, documents and instruments contemplated by the Plan, and to take any other actions as may be necessary or advisable to effectuate the provisions and intent of the Plan, in the name and on behalf of the City.

**F. Successors and Assigns.**

Except as expressly provided otherwise in the Plan, the rights, benefits and obligations of any Entity named or referred to in the Plan or the Confirmation Order shall be binding on, and shall inure to the benefit of, any heir, executor, administrator, successor or assign, Affiliate, representative, beneficiary or guardian, if any, of each Entity.

**G. Plan Controls.**

In the event and to the extent that any provision of the Plan is inconsistent with the provisions of the Disclosure Statement, the provisions of the Plan shall control and take precedence.

**H. Notice of the Effective Date.**

On or before ten Business Days after occurrence of the Effective Date, the City shall mail or cause to be mailed to all Holders of Claims a notice that informs such Holders of (1) entry of the Confirmation Order; (2) the occurrence of the Effective Date; (3) the assumption and rejection of Executory Contracts and Unexpired Leases pursuant to the Plan, as well as the deadline for the filing of Claims arising from such rejection; (4) the deadline for the filing of Administrative Claims; and (5) such other matters as the City deems to be appropriate.

**I. Governing Law.**

Unless (1) a rule of law or procedure is supplied by federal law (including the Bankruptcy Code and Bankruptcy Rules) or (2) otherwise specifically stated herein or in any contract, articles or certificates of incorporation, bylaws, codes of regulation, ordinance, similar constituent documents, instrument, release or other agreement or document entered into or delivered in connection with the Plan, the laws of the State of Michigan, without giving effect to the principles of conflict of laws, shall govern the rights, obligations, construction and implementation of the Plan and any contract, articles or certificates of incorporation, bylaws, codes of regulation, similar constituent documents, instrument, release or other agreement or document entered into or delivered in connection with the Plan.

**J. Request for Waiver of Automatic Stay of Confirmation Order.**

The Plan shall serve as a motion seeking a waiver of the automatic stay of the Confirmation Order imposed by Bankruptcy Rule 3020(e). Any objection to this request for waiver shall be Filed and served on the parties listed in Section VIII.L on or before the Voting Deadline.

**K. Term of Existing Injunctions and Stays.**

**All injunctions or stays provided for in the Chapter 9 Case under sections 105, 362 or 922 of the Bankruptcy Code, or otherwise, and in existence on the Confirmation Date, shall remain in full force and effect until the Effective Date.**

**L. Service of Documents**

Any pleading, notice or other document required by the Plan or the Confirmation Order to be served on or delivered to (1) the City and (2) the Retiree Committee must be sent by overnight delivery service, facsimile transmission, courier service or messenger to:

**1. The City**

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(Counsel to the City)

**2. The Retiree Committee**

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(Counsel to the Retiree Committee)

Dated: April 16, 2014

Respectfully submitted,

The City of Detroit, Michigan

By:     /s/ Kevyn D. Orr      
Name: Kevyn D. Orr  
Title: Emergency Manager for the City of Detroit, Michigan

COUNSEL:

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ATTORNEYS FOR THE DEBTOR

**EXHIBIT I.A.59**

SCHEDULE OF COP SWAP AGREEMENTS



### SCHEDULE OF COP SWAP AGREEMENTS

COP Swap Agreements
ISDA Master Agreement (including the Schedule thereto) dated as of May 25, 2005, between Detroit Police and Fire Retirement System Service Corporation (" <u>DPFRS Service Corporation</u> ") and Merrill Lynch Capital Services, Inc. (as successor to SBS Financial Products Company LLC) (" <u>Merrill Lynch</u> ") and the Confirmation thereunder dated June 7, 2006 (bearing Reference No. SBSFPC-0010) (as amended, modified or supplemented).
ISDA Master Agreement (including the Schedule thereto) dated as of May 25, 2005 between DFPRS Service Corporation and Merrill Lynch and the Confirmation thereunder dated June 7, 2006 (bearing Reference No. SBSFPC-0011) (as amended, modified or supplemented).
ISDA Master Agreement (including the Schedule thereto) dated as of May 25, 2005 between Detroit General Retirement System Service Corporation (" <u>DGRS Service Corporation</u> ") and Merrill Lynch and the Confirmation thereunder dated June 7, 2006 (bearing Reference No. SBSFPC-0009) (as amended, modified or supplemented).
ISDA Master Agreement (including the Schedule thereto) dated as of June 7, 2006 between DGRS Service Corporation and Merrill Lynch and the Confirmation thereunder dated June 7, 2006 (bearing Reference No. SBSFPC-0012) (as amended, modified or supplemented).
ISDA Master Agreement between DGRS Service Corporation and UBS AG, dated as of June 7, 2006, including the Schedule and Credit Support Annex thereto and the Confirmations thereunder, dated June 7, 2006, bearing UBS AG Reference No. 37380291 (as amended, modified or supplemented).
ISDA Master Agreement between DFPRS Service Corporation and UBS AG, dated as of May 25, 2005, including the Schedule and Credit Support Annex thereto and the Confirmations thereunder, dated June 7, 2006, bearing UBS AG Reference No. 37380351 (as amended, modified or supplemented).
ISDA Master Agreement between DFPRS Service Corporation and UBS AG, dated as of May 25, 2005, including the Schedule and Credit Support Annex thereto and the Confirmations thereunder, dated June 7, 2006, bearing UBS Reference No. 37380313 (as amended, modified or supplemented).
ISDA Master Agreement between DGRS Service Corporation and UBS AG, dated as of May 25, 2005, including the Schedule and Credit Support Annex thereto and the Confirmations thereunder, dated June 7, 2006, bearing UBS Reference No. 37380341 (as amended, modified or supplemented).

**EXHIBIT I.A.76**

FORM OF DETROIT POLICE AND FIRE VEBA TRUST AGREEMENT

**CITY OF DETROIT POLICE AND FIRE RETIREE HEALTH CARE TRUST**

THIS TRUST AGREEMENT, entered into effective \_\_\_\_\_, 2014, by and among, the City of Detroit (“Detroit” or the “City”) and [\_\_\_\_\_ Bank] (the “Bank”).

WITNESSETH:

WHEREAS, Detroit filed a voluntary petition for relief under chapter 9 of the Bankruptcy Code on July 18, 2013 in the United States Bankruptcy Court for the United States Bankruptcy Court Eastern District of Michigan (the “Court”);

WHEREAS, pursuant to the Plan for the Adjustment of Debts of the City of Detroit (the “Plan of Adjustment”), the City agreed to establish a voluntary employees beneficiary association (“VEBA”) to provide health care benefits to certain retirees and their Eligible Dependents;

WHEREAS, Detroit hereby establishes this City of Detroit Retiree Health Care Trust (the “Trust”);

WHEREAS, the Board of Trustees shall be responsible for: (i) managing the property held by, and administration of, this Trust; and (ii) designing, adopting, maintaining and administering the “Health Care Plan for Retirees of the City of Detroit” (the “Plan”), through which all health care benefits to the Trust’s beneficiaries shall be provided;

WHEREAS, the Board of Trustees is willing to exercise the authority granted to it herein with regard to the Trust and Plan;

WHEREAS, through this Trust Agreement, Detroit intends to designate the Bank to serve in the capacity of the institutional trustee with respect to the Trust and to maintain custody of the Trust assets;

WHEREAS, the Bank is willing to receive, hold, and invest the assets of the Trust in accordance with the terms of this Trust Agreement; and

WHEREAS, the Trust and the interdependent Plan are intended to comply with the requirements of section 501(c)(9) of the Internal Revenue Code of 1986, as amended (the “Code”), and are together intended to constitute a “governmental plan” within the meaning of section 3(32) of the Employee Retirement Income Security Act of 1974;

NOW THEREFORE, in consideration of the premises and the covenants contained herein, Detroit and the Bank agree as follows:

## ARTICLE I DEFINITIONS

Section 1.1 Bank. The entity referred to in the Preamble to this Trust Agreement named to perform the duties set forth in this Trust Agreement, or any successor thereto appointed by Detroit in accordance with Section 7.3. Any corporation continuing as the result of any merger or consolidation to which the Bank is a party, or any corporation to which substantially all the business and assets of the Bank may be transferred, will be deemed automatically to be continuing as the Bank.

Section 1.2 Board of Trustees or Board. The Board of Trustees is the body described in Article VIII to which Detroit has delegated responsibility for: (i) managing the property held by, and administering, this Trust; and (ii) designing, adopting, maintaining and administering the Plan, through which all benefits to the Trust's beneficiaries shall be provided. It shall be constituted and operated in accordance with Article IX.

Section 1.3 Code. The Internal Revenue Code of 1986, as amended, and any successor statute thereto.

Section 1.4 Detroit Police and Fire VEBA Beneficiary. Has the meaning given to that term in the Plan of Adjustment.

Section 1.5 Detroit Police and Fire VEBA Contribution. Has the meaning given to that term in the Plan of Adjustment.

Section 1.6 Eligible Dependent. Means an Eligible Retiree Member's dependent, within the meaning of Code section 501(c)(9) and the regulations promulgated thereunder, who is eligible to receive benefits under the Plan in accordance with its terms.

Section 1.7 Eligible Retiree Member. Means a former employee of Detroit who is a Detroit Police and Fire VEBA Beneficiary.

Section 1.8 Investment Act. Means Act No. 314 of the Public Acts of 1965, being sections 38.1132 et seq. of the Michigan Compiled Laws, as amended, which governs the investment of assets of public employee retirement systems or plans.

Section 1.9 Investment Manager. An investment manager appointed by the Board or its successor in accordance with the provisions of Section 9.4 hereof.

Section 1.10 New B Notes. Has the meaning given to that term in the Plan of Adjustment.

Section 1.11 OPEB Claims Notes. Means the New B Notes contributed to the Trust pursuant to the Detroit Police and Fire VEBA Contribution.

Section 1.12 Participant. An Eligible Retiree Member or Eligible Dependent who is entitled to health care benefits pursuant to the terms of the Plan.

Section 1.13 Plan. The Health Care Plan for Retirees of the City of Detroit, to be adopted and thereafter amended from time to time by the Board, as specified herein, and which will provide health care benefits permitted to be provided by a VEBA under Code section 501(c)(9).

Section 1.14 Plan of Adjustment. The Plan for the Adjustment of Debts of the City of Detroit.

Section 1.15 Trust Agreement. This agreement as it may be amended thereafter from time to time by the parties hereto.

Section 1.16 Trust or Trust Fund. The Detroit Police and Fire Retiree Health Care Trust established by this Trust Agreement, comprising all property or interests in property held by the Bank from time to time under this Trust Agreement.

## ARTICLE II ESTABLISHMENT OF TRUST

Section 2.1 Purpose. The Trust is established for the purpose of providing health care benefits, directly or through the purchase of insurance, to the Participants in accordance with the Plan and consistent with Section 501(c)(9) of the Code and the regulations and other guidance promulgated thereunder. The Trust, together with the Plan, is intended to constitute a VEBA under Section 501(c)(9) of the Code.

Section 2.2 Receipt of Funds. The Bank shall accept all sums of money and other property contributed to the Trust by Detroit pursuant to Article III. The Bank shall hold, manage and administer the Trust Fund without distinction between principal and income. The Bank shall be accountable for the contributions or transfers it receives, but shall not be responsible for the collection of any contributions or transfers to the Trust or enforcement of the terms of the OPEB Claims Notes.

Section 2.3 Inurement and Reversion Prohibited. At no time shall any part of the principal or income of the Trust Fund be used for, or diverted to, any purpose other than sponsoring, operating and administering the Plan and Trust to provide benefits that are permitted under Code section 501(c)(9) to Participants. Nothing in this Trust Agreement shall be construed in such a way as to prohibit the use of assets of the Trust Fund to pay reasonable fees and other expenses and obligations incurred in maintaining, administering and investing the Trust Fund or in sponsoring, administering and operating the Plan in accordance with the provisions of this Trust Agreement. At no time shall any part of the net earnings inure to the benefit of any individual other than through the provision of benefits as permitted under Code section 501(c)(9) and the regulations promulgated thereunder. In no event will the assets held in the Trust Fund revert to Detroit. Upon termination of the Trust Fund, any assets remaining upon satisfaction of all liabilities to existing Participants shall be applied, either directly or through the purchase of insurance, to provide life, sick accident or other permissible benefits under Code section 501(c)(9) and the rules and regulations promulgated thereunder, pursuant to criteria consistent with such rules and regulations.

Section 2.4 No Guarantee. Nothing contained in the Trust or the Plan shall constitute a guarantee that the assets of the Trust Fund will be sufficient to pay any benefit to any person or make any other payment. The obligation of the Plan to pay any benefit provided under the Plan is expressly conditioned on the availability of cash in the Trust to pay the benefit, and no plan fiduciary or any other person shall be required to liquidate the OPEB Claims Notes or any other Plan asset in order to generate cash to pay benefits. Detroit shall not have any obligation to contribute any amount to the Trust except as provided in Article III. Except for payments of benefits under the Plan, no Participant shall receive any distribution of cash or other thing of current or exchangeable value, either from the Board or the Bank, on account of or as a result of the Trust Fund created hereunder.

Section 2.5 No Interest. Detroit shall not have any legal or equitable interest in the assets of the Trust Fund at any time, including following the termination of the Trust.

**ARTICLE III**  
**CONTRIBUTIONS TO THE TRUST FUND**

Section 3.1 Detroit Contributions. The Trust Fund shall accept from Detroit the Detroit Police and Fire VEBA Contribution. Apart from the Detroit Police and Fire VEBA Contribution, Detroit shall have no further obligation to contribute to the Trust or otherwise fund the Plan.

**ARTICLE IV  
PAYMENTS FROM THE TRUST FUND**

Section 4.1 Payments from the Trust Fund.

(a) Subject to paragraph (b) below, the Bank shall make payments from the Trust Fund to provide, directly or through the purchase of insurance, benefits under the Plan as directed by the Board.

(b) To the extent permitted by law, the Bank shall be fully protected in making payments out of the Trust Fund, and shall have no responsibility to see to the application of such payments or to ascertain whether such payments comply with the terms of the Plan, and shall not be liable for any payment made by it in good faith and in the exercise of reasonable care without actual notice or knowledge of the impropriety of such payments hereunder. The Bank may withhold all or any part of any payment as the Bank in the exercise of its reasonable discretion may deem proper, to protect the Bank and the Trust against any liability or claim on account of any income or other tax whatsoever; and with all or any part of any such payment so withheld, may discharge any such liability. Any part of any such payment so withheld by the Bank that may be determined by the Bank to be in excess of any such liability will upon such determination by the Bank be paid to the person or entity from whom or which it was withheld.

Section 4.2 Method of Payments. The Bank may make any payment required to be made by it hereunder, unless directed otherwise by the Board, by direct electronic deposit of the amount thereof to the financial institution where the person or entity to whom or to which such payment is to be made maintains an account, or by mailing a check in the amount thereof by first class mail in a sealed envelope addressed to such person or entity to whom or to which such payment is to be made, according to the direction of the Board. If any dispute arises as to the identity or rights of persons who may be entitled to benefits hereunder, the Bank may withhold payment until such dispute is resolved by a court of competent jurisdiction or, at the discretion of the Board, is settled by written stipulation of the parties concerned.

Section 4.3 Excessive Payments. If the payment of any benefit under the Plan is determined to have been excessive or improper, and the recipient thereof fails to make repayment to the Bank or Bank's agent of such excessive or improper payment upon the Bank's request, the Bank shall deduct the amount of such excessive or improper payment from any other benefits thereafter payable to such person. Until repaid to the Bank or Bank's agent, the amount of said excessive or improper payment shall not be included in the Trust Fund.



**ARTICLE V**  
**BANK POWERS AND DUTIES**

Section 5.1 Powers of the Bank Generally. The Bank has whatever powers are required to discharge its obligations and to accomplish any of the purposes of this Trust Agreement, including (but not limited to) the powers specified in the following Sections of this Article, and the powers and authority granted to the Bank under other provisions of this Trust Agreement. The enumeration of any power herein shall not be by way of limitation, but shall be cumulative and construed as full and complete power in favor of the Bank.

Section 5.2 Powers Exercisable by the Bank in Its Discretion. The Bank is authorized and empowered to exercise the following powers at its discretion in satisfaction of the duties imposed on it under this Trust Agreement:

- (a) To place securities orders, settle securities trades, hold securities in custody, deposit securities with custodians or securities clearing corporations or depositories or similar organizations, and other related activities as shall be necessary and appropriate in performing its duties under this Trust Agreement. Any indicia of ownership of any Trust Fund assets, however, shall not be maintained outside the jurisdiction of the district courts of the United States. Trades and related activities conducted through a broker shall be subject to reasonable fees and commissions established by the broker, which may be paid from the Trust Fund or netted from the proceeds of trades.
- (b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted.
- (c) To cause any investment in the Trust Fund to be registered in, or transferred into, its name as the institutional trustee or the name of its nominee or nominees, or to retain such investments unregistered in a form permitting transfer by delivery, but the books and records of the Bank shall at all times show that all such investments are part of the Trust Fund, and the Bank shall be fully responsible for any misappropriation in respect of any investment held by its nominee or held in unregistered form and shall cause the indicia of ownership to be maintained within the jurisdiction of the district courts of the United States;
- (d) To deliver to the Board, or the person or persons identified by the Board, on a timely basis as required under Section 5.5, proxies and powers of attorney and related informational material, for any shares or other property held in the Trust.

Section 5.3 Powers Exercisable by the Bank Only Upon the Direction of the Board. The Bank shall exercise the following powers only upon the direction of the Board (or, in the case of subparagraphs (a) and (b)), a duly appointed Investment Manager):

- (a) To receive, hold, invest and reinvest Trust Fund assets and income under provisions of law from time to time existing and in accordance with Article IX.

- (b) To exercise or abstain from exercising any option, privilege or right attaching to any Trust Fund assets.
- (c) To make payments from the Trust Fund for the provision of benefits in accordance with Article IV and for the payment of expenses as provided in Section 5.8.
- (d) To employ suitable agents and depositaries (domestic or foreign), public accountants, brokers, custodians, ancillary trustees, appraisers, enrolled actuaries, and legal counsel as shall be necessary and appropriate, and to pay their reasonable expenses and compensation.
- (e) To pay any income or other tax or estimated tax, charge or assessment attributable to any property or benefit out of such property or benefit in its sole discretion, or any tax on unrelated business income of the Trust, if any, out of the Trust Fund.
- (f) To vote, in person or by general or limited proxy, at any election of any corporation in which the Trust Fund is invested, and similarly to exercise, personally or by a general or limited power of attorney, any right appurtenant to any investment held in the Trust Fund.
- (g) To accept, compromise or otherwise settle any obligations or liability due to or from them as Bank hereunder, including any claim that may be asserted for taxes, assessments or penalties under present or future laws, or to enforce or contest the same by appropriate legal proceedings.

Section 5.4 Title to Trust Fund. All rights, title and interest in and to the Trust Fund shall at all times be vested exclusively in the Bank.

Section 5.5 General Duties and Obligations of Bank.

- (a) In accordance with Article II, the Bank shall hold all property received by it and any income and gains thereupon. In accordance with this Article and Article IX, the Bank shall manage, invest and reinvest the Trust Fund following the directions of the Board or a duly appointed Investment Manager, shall collect the income therefrom, and shall make payments or disbursements as directed by the Board.
- (b) Subject to the provisions of Articles VII and X, the Bank shall comply with any directive issued by the Board to withdraw and transfer all or any part of the Trust Fund to another institutional trustee, custodian or a funding agent.
- (c) The Board shall have responsibility for directing the Bank as to the voting (by proxy or in person) of any shares or other property held in the Trust. Accordingly, the Bank shall deliver to the Board (or the person or persons identified by the Board), on a timely basis, proxies, powers of attorney and related informational material that are necessary for the Board to fulfill its responsibility.

The Bank may use agents to effect such delivery to the Board (or the person or persons identified by the Board).

(d) The Bank shall discharge its duties in the interests of Participants and for the exclusive purpose of providing benefits to Participants and defraying reasonable expenses of administering the Trust and the Plan and shall act with the care, skill, prudence and diligence under the circumstances then prevailing that a prudent person acting in like capacity and familiar with such matters would use in conduct of an enterprise of like character and with like aims. The Bank will be under no liability or obligation to anyone with respect to any failure of the Board to perform any of its obligations under the Plan or Trust Agreement or for any error or omission of the Board.

Section 5.6 Determination of Rights. The Bank shall have no power, authority, or duty hereunder in respect to the determination of the eligibility of any person to coverage under the Plan, or the entitlement of any person to any benefit payments under the Plan.

Section 5.7 Continuance of Plan; Availability of Funds. Neither the Board, the Bank nor Detroit assumes any contractual obligation as to the continuance of the Plan and shall not be responsible for the adequacy of the Trust Fund to meet and discharge any liabilities under the Plan, and the Bank's obligation to make any payment shall be limited to amounts held in the Trust Fund at the time of the payment.

Section 5.8 Payment of Expenses. The Bank shall apply the assets of the Trust Fund to pay all reasonable costs, charges, and expenses (including, but not limited to, all brokerage fees and transfer tax expenses and other expenses incurred in connection with the sale or purchase of investments, all real and personal property taxes, income taxes and other taxes of any kind at any time levied or assessed under any present or future law upon, or with respect to, the Trust Fund or any property included in the Trust Fund and all legal, actuarial, accounting and financial advisory expenses) reasonably incurred by the Bank or the Board in connection with establishing, sponsoring, administering or operating the Trust or Plan. The Board shall by written certificate provided to the Bank request payment for any expenses related to the administration of the Trust and/or the Plan. Upon receipt of the written certificate, the Bank may make the payment requested by the Board. The expenses of the Bank shall constitute a lien on the Trust Fund.

Section 5.9 Bank Compensation. The Bank will apply the assets of the Trust Fund to pay its own fees in the amounts and on the dates [set forth in Exhibit A]. The Bank's compensation shall constitute a lien on the Trust Fund.

Section 5.10 Reliance on Written Instruments. The Bank shall be fully protected in acting upon any instrument, certificate or paper believed by it to be genuine and to be signed or presented by a duly authorized person or persons, and shall be under no duty to make any investigation or inquiry as to any statement contained in any such writing, but may accept the same as conclusive evidence of the truth and accuracy of the statements therein contained.

## ARTICLE VI BANK ACCOUNTS

Section 6.1 Records. The Bank shall maintain accurate and detailed records and accounts of all investments, receipts, disbursements, and other transactions with respect to the Trust, and all accounts, books and records relating thereto shall be open at all reasonable times to inspection and audit by the Board or such person or persons as the Board may designate.

Section 6.2 Annual Audit. The Trust Fund shall be audited annually, and a statement of the results of such audit shall be provided to the Bank and also made available for inspection by interested persons at the principal office of the Trust.

Section 6.3 No Interest by Participants. In no event shall any Participant or beneficiary have any interest in any specific asset of the Trust Fund. At no time shall any account or separate fund be considered a savings account or investment or asset of any particular Participant, beneficiary, or class of Participants and beneficiaries, and no Participant or beneficiary shall have any right to any particular asset which the Board or Bank may have allocated to any account or separate fund for accounting purposes.

Section 6.4 Furnishing Written Accounts. The Bank shall file with the Board a written account setting forth a description of all securities and other property purchased and sold, and all receipts, disbursements, and other transactions effected by it during the accounting period to which the Board and the Bank have agreed, and showing the securities and other properties held, and their fair market values at such times and as of such dates as may be agreed by the Board and the Bank in writing. Such written account shall be filed with the Board within thirty (30) days after the close of each calendar quarter.

Section 6.5 Accounting Year, Cash Basis. The accounting year of the Trust shall be the calendar year. All accounts of the Bank shall be kept on a cash basis.

Section 6.6 Judicial Proceedings. If the Bank and the Board cannot agree with respect to any act or transaction reported in any statement, the Bank shall have the right to have its accounts settled by judicial proceedings in which only the Bank and the Board shall be necessary parties. No Participant shall have any right to compel an accounting, judicial or otherwise, by the Bank.

**ARTICLE VII  
PROCEDURES FOR THE BANK**

Section 7.1 Removal. The Bank may be removed by Detroit at any time upon thirty (30) days' advance written notice. Such removal shall be effective on the date specified in such written notice, provided that notice has been given to the Bank of the appointment of a successor institutional trustee or custodian in the manner set forth in Section 7.3 below.

Section 7.2 Resignation. The Bank may resign by filing with Detroit a written resignation that shall take effect ninety (90) days after the date of such filing, unless prior thereto a successor institutional trustee or custodian has been appointed by the Board. In no event may the Bank's resignation take effect before a successor institutional trustee or custodian has been appointed. If Detroit fails to appoint a successor institutional trustee or custodian, the retiring Bank may seek the appointment of a successor entity in the manner set forth in Section 7.3.

Section 7.3 Successor Bank.

(a) Detroit may appoint a successor institutional trustee or custodian by delivering to such successor an instrument in writing, executed by an authorized representative of Detroit, appointing such successor entity, and by delivering to the removed or resigning Bank an acceptance in writing, executed by the successor so appointed. Such appointment shall take effect upon the date specified in Section 7.1 or 7.2 above, as applicable.

(b) Alternatively, Detroit may appoint a successor institutional trustee or custodian by securing from such successor an amendment to this Trust Agreement, executed by both the successor and an authorized representative of Detroit, which replaces the current Bank with the successor institutional trustee or custodian, appointing such successor institutional trustee or custodian, and by delivering to the removed or resigning Bank an executed copy of the amendment. Such appointment shall take effect upon the date specified in the amendment.

(c) If no appointment of a successor institutional trustee or custodian is made by Detroit within a reasonable time after such resignation, removal or other event, any court of competent jurisdiction may, upon application by the retiring Bank, appoint a successor institutional trustee or custodian after such notice to Detroit and the retiring Bank, as such court may deem suitable and proper.

Section 7.4 Effect of Removal or Resignation of Bank. Upon the removal or resignation of the Bank in accordance with Section 7.1 or 7.2 above, the Bank shall be fully discharged from further duty or responsibility under this Trust Agreement to the extent permitted by law.

Section 7.5 Merger or Consolidation of the Bank. Any corporation continuing as the result of any merger or resulting from any consolidation, to which merger or consolidation the Bank is a party, or any corporation to which substantially all the business and assets of the Bank may be transferred, will be deemed to be continuing as the Bank.

**ARTICLE VIII**  
**COMPOSITION OF AND PROCEDURES FOR THE BOARD OF TRUSTEES**

Section 8.1 Number and Appointment of Members. The Board of Trustees shall consist of five (5) voting members, who are selected by the Mayor of Detroit and by the Eligible Retiree Members (directly or indirectly through a representative) as provided below.

(a) The Mayor of Detroit shall appoint two (2) voting members, both of whom shall be residents of the State of Michigan and neither of whom may be an employee, contractor, agent or affiliate of the City or any labor union representing employees of the City, a member of any such labor union, or a Participant. One (1) of the such independent members shall have expert knowledge or extensive experience with respect to economics, finance, or institutional investments, and one (1) of such independent members shall have expert knowledge or extensive experience with respect to administration of public or private health and welfare benefit plans, executive management, benefits administration or actuarial science. The voting members of the Board selected by the Mayor as of the Effective Date shall be [\_\_\_\_\_ and \_\_\_\_\_.]

(b) The Eligible Retiree Members shall select three (3) voting members pursuant to procedures established by the Board; provided, however, that such voting members shall initially be designated by the Official Committee of Retirees of the City of Detroit, Michigan and/or the Retired Detroit Police and Fire Fighters Association on behalf of such Eligible Retiree Members. The members initially selected on behalf of the Eligible Retiree Members are [\_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.]

Each Board member shall acknowledge his or her appointment and acceptance of the duties and responsibilities set forth in this Trust Agreement in writing.

Section 8.2 Term of Office. Each member of the Board shall serve a period of four (4) years, or if earlier, until his or her death, incapacity to serve hereunder, or resignation. In the event of a vacancy, the replacement Board member shall be appointed as provided in Section 8.1.

Section 8.3 Resignation. A Board member may resign, and shall be fully discharged from further duty or responsibility under this Trust Agreement to the extent permitted by law, by giving at least ninety (90) days' advance written notice to Detroit stating a date when such resignation shall take effect, which notice or time period may be waived by the Board.

Section 8.4 Fees and Expenses. The Board members appointed by the Mayor shall each be paid a stipend of [\$12,000] per year (payable ratably on a monthly basis). The Board members selected by the Eligible Retiree Members shall each be paid a stipend of [\$\_\_\_\_\_] per year (payable ratably on a monthly basis. Each Board member may be reimbursed by the Trust for reasonable expenses properly and actually incurred in the performance of its duties. Compensation payable to the Board members and all reimbursed expenses shall be payable out of the Trust.

Section 8.5 Operation of the Board; Quorum. The Board shall select from among its members a chair and a vice chair. The Board shall hold regular meetings, and shall designate the time and place thereof in advance. The Board shall adopt its own rules of procedure and shall keep a record of proceedings. Each Board Member shall be entitled to one vote on each question before the Board. Three (3) members shall constitute a quorum at any meeting. A majority vote of the members present at a meeting of the Board at which a quorum exists shall be necessary for a decision by the Board.



**ARTICLE IX  
POWERS AND DUTIES OF THE BOARD OF TRUSTEES**

Section 9.1 General. The Board shall be responsible for designing, adopting, maintaining and administering the Plan, as well as administering the Trust and managing the Trust assets as provided herein. Subject to the provisions of this Trust Agreement, the Plan documents and applicable laws, the Board shall have sole, absolute and discretionary authority to adopt such rules and regulations and take all actions that it deems desirable for the administration of the Plan and Trust, and to interpret the terms of the Plan and Trust. The decisions of the Board will be final and binding on all Participants and all other parties to the maximum extent allowed by law.

Section 9.2 Plan Design and Administration.

(a) Adoption of Plan. The Board shall adopt a Plan to offer health care benefits to Participants. All terms of the Plan shall be determined by the Board; provided that such terms shall be consistent with this Trust Agreement, Code section 501(c)(9) and the regulations promulgated thereunder. The Board shall be under no obligation to design the Plan to assure that the assets of the Trust Fund are sufficient to provide benefits to all potential Participants of the Plan in subsequent years.

(b) Benefits. The Plan shall include benefits and any other features including, without limitation, premium-sharing or other cost-sharing, that the Board from time to time determines appropriate or desirable in its sole discretion. The Plan may provide for different benefit structures or programs for different groups of Participants, as determined by the Board in its sole discretion. In designing the Plan and the benefits to be provided thereunder, the Board may take into account relevant circumstances, including, without limitation, the degree to which Participants may have alternative resources or coverage sources, as well as the resources of the Trust Fund. Benefits provided under the Plan shall be limited to those health care benefits permitted by Code Section 501(c)(9), and any Plan eligibility restrictions established by the Board shall conform with the requirements set forth in Treasury Regulation Section 1.501(c)(9)-2.

(c) Method of Providing Benefits. Benefits under the Plan may be fully insured, partially insured or self-insured, as determined by the Board from time to time in its sole discretion. The expected cost of benefits under the Plan shall not exceed the amount expected to be available under the Trust.

(d) Plan Documentation. The Board shall be responsible for creating, adopting and/or executing any documents necessary to set forth the Plan's governing terms, and shall be responsible for communicating the terms of the Plan to the Eligible Retiree Members and Eligible Dependents in accordance with applicable law.

Section 9.3 Investment of the Trust. The Board shall have full power and authority to manage, control, invest and reinvest the money and other assets of the Trust Fund subject to all terms, conditions, limitations, and restrictions imposed on the investment of assets of public employee retirement systems or plans by the Investment Act, and the Bank shall comply with the



proper written direction of the Board concerning those assets. The Board may employ outside advisors, including investment advisors, to advise it with regard to the investment of the assets of the Trust Fund. Any outside advisors who are investment fiduciaries (as defined in the Investment Act) shall satisfy any applicable requirements of the Investment Act.

Section 9.4 Appointment of Investment Managers. The Board, from time to time, may appoint one or more independent Investment Managers, pursuant to a written investment management agreement describing the powers and duties of the Investment Manager, to direct the investment and reinvestment of all or a portion of the Trust (hereinafter referred to as an "Investment Account"). The Board shall determine that each Investment Manager satisfies the requirements of section 38.1133(11) of the Investment Act and, is entitled (under its investment management agreement) to direct the investment and reinvestment of the Investment Account for which it is responsible, in its sole and independent discretion and without limitation, except for any limitations which from time to time the Board determines shall modify the scope of such authority. If an Investment Manager is appointed, it shall have the authority of the Bank specified in Section 5.1 hereof with respect to the Investment Account over which it has investment discretion and the Bank's duties with respect to such Investment Account shall be limited to following the instructions of the Investment Manager. Provided that an Investment Manager is prudently selected and monitored by the Board, the Board shall have no liability (a) for the acts or omissions of such Investment Manager; (b) for following directions of such Investment Manager which are given in accordance with this Trust Agreement; or (c) for any loss of any kind which may result by reason of the manner of division of the Trust into Investment Accounts.

Section 9.5 Government Reports and Returns. The Board shall file all reports and returns that are required to be made with respect to the Trust and the Plan.

Section 9.6 Compromise or Settle Claims. The Board may compromise, settle and release claims or demands in favor of or against the Trust or the Board on such terms and conditions as the Board may deem advisable.

Section 9.7 Appointment of Administrator. The Board may appoint a third party to perform any administrative functions it has with regard to the Trust or Plan.

Section 9.8 Employment of Assistance. The Board has the exclusive authority to employ, contract and pay for all professional services including, but not limited to, actuarial, investment, legal, accounting, medical, and any other services that the Board considers necessary for the proper operation and administration of the Plan and Trust. The powers granted to the Board in this subparagraph include complete control of the procurement process, including contracts for office space, computer hardware and software, and human resource services. In accordance with the provisions of Section 5.3 hereof, the Board may direct the Bank to pay reasonable compensation therefor from the Trust Fund. The Board may take or may refrain from taking any action in accordance with or reliance upon the opinion of counsel or such expert advisors.

Section 9.9 Reliance on Written Instruments. The Board shall be fully protected in acting upon any instrument, certificate or paper believed by him or her to be genuine and to be signed or presented by a duly authorized person or persons, and shall be under no duty to make any

investigation or inquiry as to any statement contained in any such writing, but may accept the same as conclusive evidence of the truth and accuracy of the statements therein contained.

Section 9.10 No Individual Liability on Contracts. The Board shall not be liable personally for any debts, obligations, or undertakings contracted by them, or for the breach of any contracts. Such claims and obligations shall be paid out of the Trust; provided, however, that the Board shall not be exempt from personal liability for willful misconduct, intentional wrongdoing, breach of applicable fiduciary duty, or fraud, and the Trust shall not indemnify the Board for such liabilities, or to the extent that application of this sentence would violate any law.

Section 9.11 Detroit Not Liable for Conduct of Board. The Board is not in its capacity as Board an officer, agent, employee, or representative of Detroit. In its capacity as Board, the Board is a principal acting independently of Detroit, which shall not be liable for any act, omission, contract, obligation, or undertaking of the Board or its officers, agents, or representatives.

Section 9.12 Liability Insurance. The Board may obtain and keep current a policy or policies of insurance, insuring the members of the Board from and against any and all liabilities, costs and expenses incurred by such persons as a result of any act, or omission to act, in connection with the performance of their duties, responsibilities and obligations under this Trust Agreement or the Plan. To the extent permitted by applicable law, the premiums on such policies may be paid from the Trust Fund.

Section 9.13 Reimbursement for Defense of Claims. To the extent permitted by applicable law and not otherwise covered by liability insurance purchased by the Trust (without regard to any non-recourse rider purchased by the insured), the Board, employees of the Board and persons acting on the Board's behalf pursuant to an express written delegation (each separately, the "Indemnified Party") shall be reimbursed by the Trust Fund for reasonable expenses, including without limitation attorneys fees, incurred in defense of any claim that seeks a recovery of any loss to the Plan or Trust Fund or for any damages suffered by any party to, or beneficiary of this Trust Agreement (a) for which the Indemnified Party is adjudged not liable, or (b) which is dismissed or compromised in a final settlement, where the Board – or, where required by applicable law, an independent fiduciary – determines that the settling Indemnified Party was not primarily responsible (in such cases, all or only a portion of the settling Indemnified Party's reasonable expenses may be reimbursed, as directed by the Board or an independent fiduciary), provided that, the Board shall have the right to approve of the retention of any counsel whose fees would be reimbursed by the Trust Fund, but such approval shall not be withheld unreasonably.

Section 9.14 Subrogation and Reimbursement. If the Plan is self-insured, the following provisions regarding subrogation and third-party reimbursement will apply.

- (a) If the Trust Fund pays, or is obligated to pay, any amount to or on behalf of an individual ("Benefit Recipient"), the Trust Fund shall be subrogated as provided in this Section 9.14 to all the Benefit Recipient's rights of recovery with respect to the illness or injury for which the payment of benefits is made by the Trust Fund. The right of recovery referred to in the preceding sentence shall include the right to make a claim, sue,

and recover against any person or entity from the first dollars of any funds which are paid or payable as a result of a personal injury claim or any reimbursement of health care expenses. If requested in writing by the Board, the Benefit Recipient shall take, through any representative designated by the Board, such action as may be necessary or appropriate to recover such payment from any person or entity, said action to be taken in the name of the Benefit Recipient. In the event of a recovery or settlement, the Trust Fund shall be reimbursed in full on a first priority basis out of such recovery or settlement for expenses, costs, and attorneys' fees incurred by it in connection therewith.

(b) If the Trust Fund pays, or is obligated to pay, any amount to or on behalf of a Benefit Recipient for an illness or injury, the Trust Fund shall be entitled to, and shall have a first priority equitable lien on, the proceeds of any recovery, by judgment, settlement or otherwise, with respect to the illness or injury, and if paid to the Benefit Recipient, the Benefit Recipient shall immediately pay any such proceeds to the Trust Fund. If the Benefit Recipient fails to pay such proceeds, or does not cause such proceeds to be paid, to the Trust Fund, the Board may, in addition to any other remedy to which it may be entitled, recover the proceeds directly or by offset against claims for benefits under the Plan and Trust made with respect to the affected Benefit Recipient (or such Benefit Recipient's beneficiaries, heirs, attorneys, agents, representatives, or estate).

(c) The Trust Fund shall have the right of subrogation and reimbursement set forth in this Section 9.14 regardless of whether the Benefit Recipient is made whole and regardless of whether the recovery, or any part thereof, is designated as payment for health care expenses, pain and suffering, loss of income or any other specified or unspecified damages or reason, and without regard to whether recovery is designated as including or excluding the health care expenses covered by the Plan and Trust. Any recovery by a Benefit Recipient, an attorney or other third party shall be deemed to be for the benefit of the Plan and Trust and shall be held in constructive trust for the Trust Fund until the Trust Fund is reimbursed in full for all amounts paid by the Trust Fund. The subrogation and reimbursement rights of the Trust Fund described in this Section 9.14 include all rights against, and include all rights with respect to, proceeds from or held by any attorney, third party, insurance carrier or payer of medical benefits, including an uninsured or under-insured motorist carrier, a no-fault carrier and a school insurance carrier, even if such coverage was purchased by the Benefit Recipient, and without regard to whether the proceeds have been paid or are payable.

(d) By participating in the Plan, each Benefit Recipient agrees to cooperate fully with the Plan and Trust and to execute and deliver agreements, liens and other documents and do whatever else the Board deems necessary to enable and assist the Trust Fund in exercising its rights under this Section 9.14, but the Trust Fund's rights under this Section 9.14 shall be effective regardless of whether the Benefit Recipient actually signs any agreements, liens or other documents. By participating in the Plan, each Benefit Recipient also agrees (i) that he or she will not make or maintain any make whole, common trust fund or apportionment action or claim in contravention of the subrogation and reimbursement provisions of this Section 9.14; and (ii) that he or she will not oppose any proceeding by the Trust Fund to obtain reimbursement on procedural grounds. The Benefit Recipient, directly or through his or her representatives, shall not do anything to

impair the Trust Fund's rights. If the Board determines that any Trust Fund recovery rights under Section 9.14 have been impaired by any action of the Benefit Recipient or his or her representatives or by the Benefit Recipient's or such other person's failure to comply with the Benefit Recipient's obligations under Section 9.14, the Board may, in addition to any other remedy to which it may be entitled, determine the amount by which the Trust Fund's recovery rights have been impaired and recover such amount directly or by offset against claims for benefits under the Trust Fund made with respect to the affected Benefit Recipient.

(e) This Section 9.14 entitles the Trust Fund to subrogation and reimbursement equal to the entire amount paid by the Trust Fund for the illness or injury to which the subrogation or reimbursement relates, including related expenses, costs and attorneys' fees, which shall be from the first dollars payable to or received by the Benefit Recipient, his representatives, heirs, legal counsel, estate or any other third party from any settlement, judgment or other payment, without reduction for attorneys' fees or for any other reason. The common fund, make-whole, apportionment or any similar doctrines shall not apply to any amounts received. Any attorneys' fees shall be the responsibility solely of the Benefit Recipient, and the Trust Fund shall not pay any attorneys' fees or costs associated with a Benefit Recipient's claim or lawsuit without the Board's prior written authorization.

(f) The intention of this Section 9.14 is to give the Trust Fund the first right of subrogation and reimbursement in full with respect to the first dollars paid or payable, even though the Benefit Recipient is not made whole. Each Benefit Recipient agrees that as a condition to receiving benefits under the Plan and from the Trust Fund, the Benefit Recipient shall comply with the requirements of this Section 9.14.

**ARTICLE X  
AMENDMENT, TERMINATION AND MERGER**

Section 10.1 Amendment. The Trust Agreement may be amended at any time in writing by Detroit or by Court order upon proper motion, provided, however, that no amendment may impose a contribution obligation on Detroit; and provided further that no amendment shall adversely affect the exempt status of the Trust or Plan under Section 501(c)(9) of the Code. No amendment to the Trust Agreement shall modify the responsibilities of the Bank hereunder unless the Bank has first consented to such amendment.

Section 10.2 Termination.

(a) The Trust and this Trust Agreement may be terminated at any time in writing by Detroit with a copy of such written instrument to be provided to the Bank, or by Court order upon proper motion. Upon termination of this Trust Agreement, the assets of the Trust Fund shall be paid out at the direction of the Board in the following order of priority: (i) the payment of reasonable and necessary administrative expenses (including taxes); (ii) the payment of benefits to Participants entitled to payments for claims arising prior to such termination; and (iii) upon satisfaction of all liabilities to existing Participants, either directly or through the purchase of insurance, to provide life, sick accident or other permissible benefits in accordance with Code section 501(c)(9) and the rules and regulations promulgated thereunder. Neither Detroit nor the Board shall have any beneficial interest in the Trust Fund. The Trust Fund shall remain in existence until all assets have been distributed.

(b) Upon termination, the Bank and the Board shall continue to have all of the powers provided in this Trust Agreement as are necessary or desirable for the orderly liquidation and distribution of the Trust Fund in accordance with the provisions hereof.

Section 10.3 Transfer of Assets and/or Liabilities. To the extent permitted by Code section 501(c)(9) and other applicable law, some or all of the assets and/or liabilities of the Trust Fund may at the discretion of the Board be transferred directly to another trust for the purpose of providing health or welfare benefits to some or all of the Participants on such terms and conditions as the Board may determine.

**ARTICLE XI  
MISCELLANEOUS**

Section 11.1 Rights in Trust Fund. No Participant or other person shall have any right, title or interest in the Trust Fund or any legal or equitable right against the Bank, the Board, or Detroit, except as may be otherwise expressly provided in the Plan or in this Trust Agreement.

Section 11.2 Non-Alienation. Except to the extent required by applicable law, the rights or interest of any Participant to any benefits or future payments hereunder or under the provisions of the Plan shall not be subject to attachment or garnishment or other legal process by any creditor of any such Participant, nor shall any such Participant have any right to alienate, anticipate, commute, pledge, encumber or assign any of the benefits or payments which he may expect to receive, contingent or otherwise, under this Trust Agreement.

Section 11.3 Controlling Laws. The Trust shall be construed and the terms hereof applied according to the laws of the state of Michigan to the extent not superseded by federal law.

Section 11.4 Counterparts. This Trust Agreement may be executed in any number of counterparts, each of which shall be considered as an original.

Section 11.5 Headings. The headings and subheadings of this Trust Agreement are for convenience of reference only and shall have no substantive effect on the provisions of this Trust Agreement.

Section 11.6 Notices. All notices, requests, demands and other communications under this Trust Agreement shall be in writing and shall be deemed to have been duly given (a) on the date of receipt if served personally or by confirmed facsimile or other similar communication; (b) on the first business day after sending if sent for guaranteed next day delivery by Federal Express or other next-day courier service; or (c) on the fourth business day after mailing if mailed to the party or parties to whom notice is to be given by registered or certified mail, return receipt requested, postage prepaid, and properly addressed as follows:

If to the Bank:

**[insert name and address]**

If to the Board:

**[insert name and address]**

IN WITNESS WHEREOF, and as evidence of the establishment of the Trust created hereunder, the parties hereto have caused this instrument to be executed as of the date above first written.

\_\_\_\_\_ Dated: \_\_\_\_\_  
[insert name]

BANK  
[\_\_\_\_\_ Bank]

By: \_\_\_\_\_

\_\_\_\_\_  
Print Name

CITY OF DETROIT

By: \_\_\_\_\_

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

Dated: \_\_\_\_\_

**EXHIBIT A**

**Bank Compensation**



**EXHIBIT I.A.80**

FORM OF DETROIT VEBA TRUST AGREEMENT

## CITY OF DETROIT RETIREE HEALTH CARE TRUST

THIS TRUST AGREEMENT, entered into effective \_\_\_\_\_, 2014, by and among, the City of Detroit (“Detroit” or the “City”) and [\_\_\_\_\_ Bank] (the “Bank”).

### WITNESSETH:

WHEREAS, the Detroit filed a voluntary petition for relief under chapter 9 of the Bankruptcy Code on July 18, 2013 in the United States Bankruptcy Court for the United States Bankruptcy Court Eastern District of Michigan (the “Court”);

WHEREAS, pursuant to the Plan for the Adjustment of Debts of the City of Detroit (the “Plan of Adjustment”), the City agreed to establish a voluntary employees beneficiary association (“VEBA”) to provide health care benefits to certain retirees and their Eligible Dependents;

WHEREAS, Detroit hereby establishes this City of Detroit Retiree Health Care Trust (the “Trust”);

WHEREAS, the Board of Trustees shall be responsible for: (i) managing the property held by, and administration of, this Trust; and (ii) designing, adopting, maintaining and administering the “Health Care Plan for Retirees of the City of Detroit” (the “Plan”), through which all health care benefits to the Trust’s beneficiaries shall be provided;

WHEREAS, the Board of Trustees is willing to exercise the authority granted to it herein with regard to the Trust and Plan;

WHEREAS, through this Trust Agreement, Detroit intends to designate the Bank to serve in the capacity of the institutional trustee with respect to the Trust and to maintain custody of the Trust assets;

WHEREAS, the Bank is willing to receive, hold, and invest the assets of the Trust in accordance with the terms of this Trust Agreement; and

WHEREAS, the Trust and the interdependent Plan are intended to comply with the requirements of section 501(c)(9) of the Internal Revenue Code of 1986, as amended (the “Code”), and are together intended to constitute a “governmental plan” within the meaning of section 3(32) of the Employee Retirement Income Security Act of 1974;

NOW THEREFORE, in consideration of the premises and the covenants contained herein, Detroit and the Bank agree as follows:

## ARTICLE I DEFINITIONS

Section 1.1 Bank. The entity referred to in the Preamble to this Trust Agreement named to perform the duties set forth in this Trust Agreement, or any successor thereto appointed by Detroit in accordance with Section 7.3. Any corporation continuing as the result of any merger or consolidation to which the Bank is a party, or any corporation to which substantially all the business and assets of the Bank may be transferred, will be deemed automatically to be continuing as the Bank.

Section 1.2 Board of Trustees or Board. The Board is the body described in Article VIII to which Detroit has delegated responsibility for: (i) managing the property held by, and administering, this Trust; and (ii) designing, adopting, maintaining and administering the Plan, through which all benefits to the Trust's beneficiaries shall be provided. It shall be constituted and operated in accordance with Article IX.

Section 1.3 Code. The Internal Revenue Code of 1986, as amended, and any successor statute thereto.

Section 1.4 Detroit VEBA Beneficiary. Has the meaning given to that term in the Plan of Adjustment.

Section 1.5 Detroit VEBA Contribution. Has the meaning given to that term in the Plan of Adjustment.

Section 1.6 Eligible Dependent. Means an Eligible Retiree Member's dependent, within the meaning of Code section 501(c)(9) and the regulations promulgated thereunder, who is eligible to receive benefits under the Plan in accordance with its terms.

Section 1.7 Eligible Retiree Member. Means a former employee of Detroit who is a Detroit VEBA Beneficiary.

Section 1.8 Investment Act. Means Act No. 314 of the Public Acts of 1965, being sections 38.1132 et seq. of the Michigan Compiled Laws, as amended, which governs the investment of assets of public employee retirement systems or plans.

Section 1.9 Investment Manager. An investment manager appointed by the Board or its successor in accordance with the provisions of Section 9.4 hereof.

Section 1.10 New B Notes. Has the meaning given to that term in the Plan of Adjustment.

Section 1.11 OPEB Claims Notes. Means the New B Notes contributed to the Trust pursuant to the Detroit VEBA Contribution.

Section 1.12 Participant. An Eligible Retiree Member or Eligible Dependent who is entitled to health care benefits pursuant to the terms of the Plan.

Section 1.13 Plan. The Health Care Plan for Retirees of the City of Detroit, to be adopted and thereafter amended from time to time by the Board, as specified herein, and which will provide health care benefits permitted to be provided by a VEBA under Code section 501(c)(9).

Section 1.14 Plan of Adjustment. The Plan for the Adjustment of Debts of the City of Detroit.

Section 1.15 Trust Agreement. This agreement as it may be amended thereafter from time to time by the parties hereto.

Section 1.16 Trust or Trust Fund. The Detroit Retiree Health Care Trust established by this Trust Agreement, comprising all property or interests in property held by the Bank from time to time under this Trust Agreement.

## ARTICLE II ESTABLISHMENT OF TRUST

Section 2.1 Purpose. The Trust is established for the purpose of providing health care benefits, directly or through the purchase of insurance, to the Participants in accordance with the Plan and consistent with Section 501(c)(9) of the Code and the regulations and other guidance promulgated thereunder. The Trust, together with the Plan, is intended to constitute a VEBA under Section 501(c)(9) of the Code.

Section 2.2 Receipt of Funds. The Bank shall accept all sums of money and other property contributed to the Trust by Detroit pursuant to Article III. The Bank shall hold, manage and administer the Trust Fund without distinction between principal and income. The Bank shall be accountable for the contributions or transfers it receives, but shall not be responsible for the collection of any contributions or transfers to the Trust or enforcement of the terms of the OPEB Claims Notes.

Section 2.3 Inurement and Reversion Prohibited. At no time shall any part of the principal or income of the Trust Fund be used for, or diverted to, any purpose other than sponsoring, operating and administering the Plan and Trust to provide benefits that are permitted under Code section 501(c)(9) to Participants. Nothing in this Trust Agreement shall be construed in such a way as to prohibit the use of assets of the Trust Fund to pay reasonable fees and other expenses and obligations incurred in maintaining, administering and investing the Trust Fund or in sponsoring, administering and operating the Plan in accordance with the provisions of this Trust Agreement. At no time shall any part of the net earnings inure to the benefit of any individual other than through the provision of benefits as permitted under Code section 501(c)(9) and the regulations promulgated thereunder. In no event will the assets held in the Trust Fund revert to Detroit. Upon termination of the Trust Fund, any assets remaining upon satisfaction of all liabilities to existing Participants shall be applied, either directly or through the purchase of insurance, to provide life, sick accident or other permissible benefits under Code section 501(c)(9) and the rules and regulations promulgated thereunder, pursuant to criteria consistent with such rules and regulations.

Section 2.4 No Guarantee. Nothing contained in the Trust or the Plan shall constitute a guarantee that the assets of the Trust Fund will be sufficient to pay any benefit to any person or make any other payment. The obligation of the Plan to pay any benefit provided under the Plan is expressly conditioned on the availability of cash in the Trust to pay the benefit, and no plan fiduciary or any other person shall be required to liquidate the OPEB Claims Notes or any other Plan asset in order to generate cash to pay benefits. Detroit shall not have any obligation to contribute any amount to the Trust except as provided in Article III. Except for payments of benefits under the Plan, no Participant shall receive any distribution of cash or other thing of current or exchangeable value, either from the Board or the Bank, on account of or as a result of the Trust Fund created hereunder.

Section 2.5 No Interest. Detroit shall not have any legal or equitable interest in the assets of the Trust Fund at any time, including following the termination of the Trust.

**ARTICLE III**  
**CONTRIBUTIONS TO THE TRUST FUND**

Section 3.1 Detroit Contributions. The Trust Fund shall accept from Detroit the Detroit VEBA Contribution. Apart from the Detroit VEBA Contribution, Detroit shall have no further obligation to contribute to the Trust or otherwise fund the Plan.

**ARTICLE IV  
PAYMENTS FROM THE TRUST FUND**

Section 4.1 Payments from the Trust Fund.

(a) Subject to paragraph (b) below, the Bank shall make payments from the Trust Fund to provide, directly or through the purchase of insurance, benefits under the Plan as directed by the Board.

(b) To the extent permitted by law, the Bank shall be fully protected in making payments out of the Trust Fund, and shall have no responsibility to see to the application of such payments or to ascertain whether such payments comply with the terms of the Plan, and shall not be liable for any payment made by it in good faith and in the exercise of reasonable care without actual notice or knowledge of the impropriety of such payments hereunder. The Bank may withhold all or any part of any payment as the Bank in the exercise of its reasonable discretion may deem proper, to protect the Bank and the Trust against any liability or claim on account of any income or other tax whatsoever; and with all or any part of any such payment so withheld, may discharge any such liability. Any part of any such payment so withheld by the Bank that may be determined by the Bank to be in excess of any such liability will upon such determination by the Bank be paid to the person or entity from whom or which it was withheld.

Section 4.2 Method of Payments. The Bank may make any payment required to be made by it hereunder, unless directed otherwise by the Board, by direct electronic deposit of the amount thereof to the financial institution where the person or entity to whom or to which such payment is to be made maintains an account, or by mailing a check in the amount thereof by first class mail in a sealed envelope addressed to such person or entity to whom or to which such payment is to be made, according to the direction of the Board. If any dispute arises as to the identity or rights of persons who may be entitled to benefits hereunder, the Bank may withhold payment until such dispute is resolved by a court of competent jurisdiction or, at the discretion of the Board, is settled by written stipulation of the parties concerned.

Section 4.3 Excessive Payments. If the payment of any benefit under the Plan is determined to have been excessive or improper, and the recipient thereof fails to make repayment to the Bank or Bank's agent of such excessive or improper payment upon the Bank's request, the Bank shall deduct the amount of such excessive or improper payment from any other benefits thereafter payable to such person. Until repaid to the Bank or Bank's agent, the amount of said excessive or improper payment shall not be included in the Trust Fund.

**ARTICLE V  
BANK POWERS AND DUTIES**

Section 5.1 Powers of the Bank Generally. The Bank has whatever powers are required to discharge its obligations and to accomplish any of the purposes of this Trust Agreement, including (but not limited to) the powers specified in the following Sections of this Article, and the powers and authority granted to the Bank under other provisions of this Trust Agreement. The enumeration of any power herein shall not be by way of limitation, but shall be cumulative and construed as full and complete power in favor of the Bank.

Section 5.2 Powers Exercisable by the Bank in Its Discretion. The Bank is authorized and empowered to exercise the following powers at its discretion in satisfaction of the duties imposed on it under this Trust Agreement:

- (a) To place securities orders, settle securities trades, hold securities in custody, deposit securities with custodians or securities clearing corporations or depositories or similar organizations, and other related activities as shall be necessary and appropriate in performing its duties under this Trust Agreement. Any indicia of ownership of any Trust Fund assets, however, shall not be maintained outside the jurisdiction of the district courts of the United States. Trades and related activities conducted through a broker shall be subject to reasonable fees and commissions established by the broker, which may be paid from the Trust Fund or netted from the proceeds of trades.
- (b) To make, execute, acknowledge and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted.
- (c) To cause any investment in the Trust Fund to be registered in, or transferred into, its name as the institutional trustee or the name of its nominee or nominees, or to retain such investments unregistered in a form permitting transfer by delivery, but the books and records of the Bank shall at all times show that all such investments are part of the Trust Fund, and the Bank shall be fully responsible for any misappropriation in respect of any investment held by its nominee or held in unregistered form and shall cause the indicia of ownership to be maintained within the jurisdiction of the district courts of the United States;
- (d) To deliver to the Board, or the person or persons identified by the Board, on a timely basis as required under Section 5.5, proxies and powers of attorney and related informational material, for any shares or other property held in the Trust.

Section 5.3 Powers Exercisable by the Bank Only Upon the Direction of the Board. The Bank shall exercise the following powers only upon the direction of the Board (or, in the case of subparagraphs (a) and (b)), a duly appointed Investment Manager):

- (a) To receive, hold, invest and reinvest Trust Fund assets and income under provisions of law from time to time existing and in accordance with Article IX.



- (b) To exercise or abstain from exercising any option, privilege or right attaching to any Trust Fund assets.
- (c) To make payments from the Trust Fund for the provision of benefits in accordance with Article IV and for the payment of expenses as provided in Section 5.8.
- (d) To employ suitable agents and depositaries (domestic or foreign), public accountants, brokers, custodians, ancillary trustees, appraisers, enrolled actuaries, and legal counsel as shall be necessary and appropriate, and to pay their reasonable expenses and compensation.
- (e) To pay any income or other tax or estimated tax, charge or assessment attributable to any property or benefit out of such property or benefit in its sole discretion, or any tax on unrelated business income of the Trust, if any, out of the Trust Fund.
- (f) To vote, in person or by general or limited proxy, at any election of any corporation in which the Trust Fund is invested, and similarly to exercise, personally or by a general or limited power of attorney, any right appurtenant to any investment held in the Trust Fund.
- (g) To accept, compromise or otherwise settle any obligations or liability due to or from them as the Bank hereunder, including any claim that may be asserted for taxes, assessments or penalties under present or future laws, or to enforce or contest the same by appropriate legal proceedings.

Section 5.4 Title to Trust Fund. All rights, title and interest in and to the Trust Fund shall at all times be vested exclusively in the Bank.

Section 5.5 General Duties and Obligations of Bank.

- (a) In accordance with Article II, the Bank shall hold all property received by it and any income and gains thereupon. In accordance with this Article and Article IX, the Bank shall manage, invest and reinvest the Trust Fund following the directions of the Board or a duly appointed Investment Manager, shall collect the income therefrom, and shall make payments or disbursements as directed by the Board.
- (b) Subject to the provisions of Articles VII and X, the Bank shall comply with any directive issued by the Board to withdraw and transfer all or any part of the Trust Fund to another institutional trustee, custodian or a funding agent.
- (c) The Board shall have responsibility for directing the Bank as to the voting (by proxy or in person) of any shares or other property held in the Trust. Accordingly, the Bank shall deliver to the Board (or the person or persons identified by the Board), on a timely basis, proxies, powers of attorney and related informational material that are necessary for the Board to fulfill its responsibility.

The Bank may use agents to effect such delivery to the Board (or the person or persons identified by the Board).

(d) The Bank shall discharge its duties in the interests of Participants and for the exclusive purpose of providing benefits to Participants and defraying reasonable expenses of administering the Trust and the Plan and shall act with the care, skill, prudence and diligence under the circumstances then prevailing that a prudent person acting in like capacity and familiar with such matters would use in conduct of an enterprise of like character and with like aims. The Bank will be under no liability or obligation to anyone with respect to any failure of the Board to perform any of its obligations under the Plan or Trust Agreement or for any error or omission of the Board.

Section 5.6 Determination of Rights. The Bank shall have no power, authority, or duty hereunder in respect to the determination of the eligibility of any person to coverage under the Plan, or the entitlement of any person to any benefit payments under the Plan.

Section 5.7 Continuance of Plan; Availability of Funds. Neither the Board, the Bank nor Detroit assumes any contractual obligation as to the continuance of the Plan and shall not be responsible for the adequacy of the Trust Fund to meet and discharge any liabilities under the Plan, and the Bank's obligation to make any payment shall be limited to amounts held in the Trust Fund at the time of the payment.

Section 5.8 Payment of Expenses. The Bank shall apply the assets of the Trust Fund to pay all reasonable costs, charges, and expenses (including, but not limited to, all brokerage fees and transfer tax expenses and other expenses incurred in connection with the sale or purchase of investments, all real and personal property taxes, income taxes and other taxes of any kind at any time levied or assessed under any present or future law upon, or with respect to, the Trust Fund or any property included in the Trust Fund and all legal, actuarial, accounting and financial advisory expenses) reasonably incurred by the Bank or the Board in connection with establishing, sponsoring, administering or operating the Trust or Plan. The Board shall by written certificate provided to the Bank request payment for any expenses related to the administration of the Trust and/or the Plan. Upon receipt of the written certificate, the Bank may make the payment requested by the Board. The expenses of the Bank shall constitute a lien on the Trust Fund.

Section 5.9 Bank Compensation. The Bank will apply the assets of the Trust Fund to pay its own fees in the amounts and on the dates [set forth in Exhibit A]. The Bank's compensation shall constitute a lien on the Trust Fund.

Section 5.10 Reliance on Written Instruments. The Bank shall be fully protected in acting upon any instrument, certificate or paper believed by it to be genuine and to be signed or presented by a duly authorized person or persons, and shall be under no duty to make any investigation or inquiry as to any statement contained in any such writing, but may accept the same as conclusive evidence of the truth and accuracy of the statements therein contained.

## ARTICLE VI BANK ACCOUNTS

Section 6.1 Records. The Bank shall maintain accurate and detailed records and accounts of all investments, receipts, disbursements, and other transactions with respect to the Trust, and all accounts, books and records relating thereto shall be open at all reasonable times to inspection and audit by the Board or such person or persons as the Board may designate.

Section 6.2 Annual Audit. The Trust Fund shall be audited annually, and a statement of the results of such audit shall be provided to the Bank and also made available for inspection by interested persons at the principal office of the Trust.

Section 6.3 No Interest by Participants. In no event shall any Participant or beneficiary have any interest in any specific asset of the Trust Fund. At no time shall any account or separate fund be considered a savings account or investment or asset of any particular Participant, beneficiary, or class of Participants and beneficiaries, and no Participant or beneficiary shall have any right to any particular asset which the Board or Bank may have allocated to any account or separate fund for accounting purposes.

Section 6.4 Furnishing Written Accounts. The Bank shall file with the Board a written account setting forth a description of all securities and other property purchased and sold, and all receipts, disbursements, and other transactions effected by it during the accounting period to which the Board and the Bank have agreed, and showing the securities and other properties held, and their fair market values at such times and as of such dates as may be agreed by the Board and the Bank in writing. Such written account shall be filed with the Board within thirty (30) days after the close of each calendar quarter.

Section 6.5 Accounting Year, Cash Basis. The accounting year of the Trust shall be the calendar year. All accounts of the Bank shall be kept on a cash basis.

Section 6.6 Judicial Proceedings. If the Bank and the Board cannot agree with respect to any act or transaction reported in any statement, the Bank shall have the right to have its accounts settled by judicial proceedings in which only the Bank and the Board shall be necessary parties. No Participant shall have any right to compel an accounting, judicial or otherwise, by the Bank.

**ARTICLE VII  
PROCEDURES FOR THE BANK**

Section 7.1 Removal. The Bank may be removed by Detroit at any time upon thirty (30) days' advance written notice. Such removal shall be effective on the date specified in such written notice, provided that notice has been given to the Bank of the appointment of a successor institutional trustee or custodian in the manner set forth in Section 7.3 below.

Section 7.2 Resignation. The Bank may resign by filing with Detroit a written resignation that shall take effect ninety (90) days after the date of such filing, unless prior thereto a successor institutional trustee or custodian has been appointed by the Board. In no event may the Bank's resignation take effect before a successor institutional trustee or custodian has been appointed. If Detroit fails to appoint a successor institutional trustee or custodian, the retiring Bank may seek the appointment of a successor entity in the manner set forth in Section 7.3.

Section 7.3 Successor.

(a) Detroit may appoint a successor institutional trustee or custodian by delivering to such successor an instrument in writing, executed by an authorized representative of Detroit, appointing such successor entity, and by delivering to the removed or resigning Bank an acceptance in writing, executed by the successor so appointed. Such appointment shall take effect upon the date specified in Section 7.1 or 7.2 above, as applicable.

(b) Alternatively, Detroit may appoint a successor institutional trustee or custodian by securing from such successor an amendment to this Trust Agreement, executed by both the successor and an authorized representative of Detroit, which replaces the current Bank with the successor institutional trustee or custodian, appointing such successor institutional trustee or custodian, and by delivering to the removed or resigning Bank an executed copy of the amendment. Such appointment shall take effect upon the date specified in the amendment.

(c) If no appointment of a successor institutional trustee or custodian is made by Detroit within a reasonable time after such resignation, removal or other event, any court of competent jurisdiction may, upon application by the retiring Bank, appoint a successor institutional trustee or custodian after such notice to Detroit and the retiring Bank, as such court may deem suitable and proper.

Section 7.4 Effect of Removal or Resignation of Bank. Upon the removal or resignation of the Bank in accordance with Section 7.1 or 7.2 above, the Bank shall be fully discharged from further duty or responsibility under this Trust Agreement to the extent permitted by law.

Section 7.5 Merger or Consolidation of the Bank. Any corporation continuing as the result of any merger or resulting from any consolidation, to which merger or consolidation the Bank is a party, or any corporation to which substantially all the business and assets of the Bank may be transferred, will be deemed to be continuing as the Bank.

**ARTICLE VIII**  
**COMPOSITION OF AND PROCEDURES FOR THE BOARD OF TRUSTEES**

Section 8.1 Number and Appointment of Members. The Board of Trustees shall consist of five (5) voting members, who are selected by the Mayor of Detroit and by the Eligible Retiree Members (directly or indirectly through a representative) as provided below.

(a) The Mayor of Detroit shall appoint two (2) voting members, both of whom shall be residents of the State of Michigan and neither of whom may be an employee, contractor, agent or affiliate of the City or any labor union representing employees of the City, a member of any such labor union, or a Participant. One (1) of the such independent members shall have expert knowledge or extensive experience with respect to economics, finance, or institutional investments, and one (1) of such independent members shall have expert knowledge or extensive experience with respect to administration of public or private health and welfare benefit plans, executive management, benefits administration or actuarial science. The voting members of the Board selected by the Mayor as of the Effective Date shall be [\_\_\_\_\_ and \_\_\_\_\_.]

(b) The Eligible Retiree Members shall select three (3) voting members pursuant to procedures established by the Board; provided, however, that such voting members shall initially be designated by the Official Committee of Retirees of the City of Detroit, Michigan on behalf of such Eligible Retiree Members. The members initially selected on behalf of the Eligible Retiree Members are [\_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.]

Each Board member shall acknowledge his or her appointment and acceptance of the duties and responsibilities set forth in this Trust Agreement in writing.

Section 8.2 Term of Office. Each member of the Board shall serve a period of four (4) years, or if earlier, until his or her death, incapacity to serve hereunder, or resignation. In the event of a vacancy, the replacement Board member shall be appointed as provided in Section 8.1.

Section 8.3 Resignation. A Board member may resign, and shall be fully discharged from further duty or responsibility under this Trust Agreement to the extent permitted by law, by giving at least ninety (90) days' advance written notice to Detroit stating a date when such resignation shall take effect, which notice or time period may be waived by the Board.

Section 8.4 Fees and Expenses. The Board members appointed by the Mayor shall each be paid a stipend of [\$12,000] per year (payable ratably on a monthly basis). The Board members selected by the Eligible Retiree Members shall each be paid a stipend of [\$\_\_\_\_\_] per year (payable ratably on a monthly basis). Each Board member may be reimbursed by the Trust for reasonable expenses properly and actually incurred in the performance of its duties. Compensation payable to the Board members and all reimbursed expenses shall be payable out of the Trust.

Section 8.5 Operation of the Board; Quorum. The Board shall select from among its members a chair and a vice chair. The Board shall hold regular meetings, and shall designate

the time and place thereof in advance. The Board shall adopt its own rules of procedure and shall keep a record of proceedings. Each Board Member shall be entitled to one vote on each question before the Board. Three (3) members shall constitute a quorum at any meeting. A majority vote of the members present at a meeting of the Board at which a quorum exists shall be necessary for a decision by the Board.

**ARTICLE IX  
POWERS AND DUTIES OF THE BOARD OF TRUSTEES**

Section 9.1 General. The Board shall be responsible for designing, adopting, maintaining and administering the Plan, as well as administering the Trust and managing the Trust assets as provided herein. Subject to the provisions of this Trust Agreement, the Plan documents and applicable laws, the Board shall have sole, absolute and discretionary authority to adopt such rules and regulations and take all actions that it deems desirable for the administration of the Plan and Trust, and to interpret the terms of the Plan and Trust. The decisions of the Board will be final and binding on all Participants and all other parties to the maximum extent allowed by law.

Section 9.2 Plan Design and Administration.

(a) Adoption of Plan. The Board shall adopt a Plan to offer health care benefits to Participants. All terms of the Plan shall be determined by the Board; provided that such terms shall be consistent with this Trust Agreement, Code section 501(c)(9) and the regulations promulgated thereunder. The Board shall be under no obligation to design the Plan to assure that the assets of the Trust Fund are sufficient to provide benefits to all potential Participants of the Plan in subsequent years.

(b) Benefits. The Plan shall include benefits and any other features including, without limitation, premium-sharing or other cost-sharing, that the Board from time to time determines appropriate or desirable in its sole discretion. The Plan may provide for different benefit structures or programs for different groups of Participants, as determined by the Board in its sole discretion. In designing the Plan and the benefits to be provided thereunder, the Board may take into account relevant circumstances, including, without limitation, the degree to which Participants may have alternative resources or coverage sources, as well as the resources of the Trust Fund. Benefits provided under the Plan shall be limited to those health care benefits permitted by Code Section 501(c)(9), and any Plan eligibility restrictions established by the Board shall conform with the requirements set forth in Treasury Regulation Section 1.501(c)(9)-2.

(c) Method of Providing Benefits. Benefits under the Plan may be fully insured, partially insured or self-insured, as determined by the Board from time to time in its sole discretion. The expected cost of benefits under the Plan shall not exceed the amount expected to be available under the Trust.

(d) Plan Documentation. The Board shall be responsible for creating, adopting and/or executing any documents necessary to set forth the Plan's governing terms, and shall be responsible for communicating the terms of the Plan to the Eligible Retiree Members and Eligible Dependents in accordance with applicable law.

Section 9.3 Investment of the Trust. The Board shall have full power and authority to manage, control, invest and reinvest the money and other assets of the Trust Fund subject to all terms, conditions, limitations, and restrictions imposed on the investment of assets of public employee retirement systems or plans by the Investment Act, and the Bank shall comply with the



proper written direction of the Board concerning those assets. The Board may employ outside advisors, including investment advisors, to advise it with regard to the investment of the assets of the Trust Fund. Any outside advisors who are investment fiduciaries (as defined in the Investment Act) shall satisfy any applicable requirements of the Investment Act.

Section 9.4 Appointment of Investment Managers. The Board, from time to time, may appoint one or more independent Investment Managers, pursuant to a written investment management agreement describing the powers and duties of the Investment Manager, to direct the investment and reinvestment of all or a portion of the Trust (hereinafter referred to as an "Investment Account"). The Board shall determine that each Investment Manager satisfies the requirements of section 38.1133(11) of the Investment Act and, is entitled (under its investment management agreement) to direct the investment and reinvestment of the Investment Account for which it is responsible, in its sole and independent discretion and without limitation, except for any limitations which from time to time the Board determines shall modify the scope of such authority. If an Investment Manager is appointed, it shall have the authority of the Bank specified in Section 5.1 hereof with respect to the Investment Account over which it has investment discretion and the Bank's duties with respect to such Investment Account shall be limited to following the instructions of the Investment Manager. Provided that an Investment Manager is prudently selected and monitored by the Board, the Board shall have no liability (a) for the acts or omissions of such Investment Manager; (b) for following directions of such Investment Manager which are given in accordance with this Trust Agreement; or (c) for any loss of any kind which may result by reason of the manner of division of the Trust into Investment Accounts.

Section 9.5 Government Reports and Returns. The Board shall file all reports and returns that are required to be made with respect to the Trust and the Plan.

Section 9.6 Compromise or Settle Claims. The Board may compromise, settle and release claims or demands in favor of or against the Trust or the Board on such terms and conditions as the Board may deem advisable.

Section 9.7 Appointment of Administrator. The Board may appoint a third party to perform any administrative functions it has with regard to the Trust or Plan.

Section 9.8 Employment of Assistance. The Board has the exclusive authority to employ, contract and pay for all professional services including, but not limited to, actuarial, investment, legal, accounting, medical, and any other services that the Board considers necessary for the proper operation and administration of the Plan and Trust. The powers granted to the Board in this subparagraph include complete control of the procurement process, including contracts for office space, computer hardware and software, and human resource services. In accordance with the provisions of Section 5.3 hereof, the Board may direct the Bank to pay reasonable compensation therefor from the Trust Fund. The Board may take or may refrain from taking any action in accordance with or reliance upon the opinion of counsel or such expert advisors.

Section 9.9 Reliance on Written Instruments. The Board shall be fully protected in acting upon any instrument, certificate or paper believed by him or her to be genuine and to be signed or presented by a duly authorized person or persons, and shall be under no duty to make any



investigation or inquiry as to any statement contained in any such writing, but may accept the same as conclusive evidence of the truth and accuracy of the statements therein contained.

Section 9.10 No Individual Liability on Contracts. The Board shall not be liable personally for any debts, obligations, or undertakings contracted by them, or for the breach of any contracts. Such claims and obligations shall be paid out of the Trust; provided, however, that the Board shall not be exempt from personal liability for willful misconduct, intentional wrongdoing, breach of applicable fiduciary duty, or fraud, and the Trust shall not indemnify the Board for such liabilities, or to the extent that application of this sentence would violate any law.

Section 9.11 Detroit Not Liable for Conduct of Board. The Board is not in its capacity as Board an officer, agent, employee, or representative of Detroit. In its capacity as Board, the Board is a principal acting independently of Detroit, which shall not be liable for any act, omission, contract, obligation, or undertaking of the Board or its officers, agents, or representatives.

Section 9.12 Liability Insurance. The Board may obtain and keep current a policy or policies of insurance, insuring the members of the Board from and against any and all liabilities, costs and expenses incurred by such persons as a result of any act, or omission to act, in connection with the performance of their duties, responsibilities and obligations under this Trust Agreement or the Plan. To the extent permitted by applicable law, the premiums on such policies may be paid from the Trust Fund.

Section 9.13 Reimbursement for Defense of Claims. To the extent permitted by applicable law and not otherwise covered by liability insurance purchased by the Trust (without regard to any non-recourse rider purchased by the insured), the Board, employees of the Board and persons acting on the Board's behalf pursuant to an express written delegation (each separately, the "Indemnified Party") shall be reimbursed by the Trust Fund for reasonable expenses, including without limitation attorneys fees, incurred in defense of any claim that seeks a recovery of any loss to the Plan or Trust Fund or for any damages suffered by any party to, or beneficiary of this Trust Agreement (a) for which the Indemnified Party is adjudged not liable, or (b) which is dismissed or compromised in a final settlement, where the Board – or, where required by applicable law, an independent fiduciary – determines that the settling Indemnified Party was not primarily responsible (in such cases, all or only a portion of the settling Indemnified Party's reasonable expenses may be reimbursed, as directed by the Board or an independent fiduciary), provided that, the Board shall have the right to approve of the retention of any counsel whose fees would be reimbursed by the Trust Fund, but such approval shall not be withheld unreasonably.

Section 9.14 Subrogation and Reimbursement. If the Plan is self-insured, the following provisions regarding subrogation and third-party reimbursement will apply.

- (a) If the Trust Fund pays, or is obligated to pay, any amount to or on behalf of an individual ("Benefit Recipient"), the Trust Fund shall be subrogated as provided in this Section 9.14 to all the Benefit Recipient's rights of recovery with respect to the illness or injury for which the payment of benefits is made by the Trust Fund. The right of recovery referred to in the preceding sentence shall include the right to make a claim, sue,

and recover against any person or entity from the first dollars of any funds which are paid or payable as a result of a personal injury claim or any reimbursement of health care expenses. If requested in writing by the Board, the Benefit Recipient shall take, through any representative designated by the Board, such action as may be necessary or appropriate to recover such payment from any person or entity, said action to be taken in the name of the Benefit Recipient. In the event of a recovery or settlement, the Trust Fund shall be reimbursed in full on a first priority basis out of such recovery or settlement for expenses, costs, and attorneys' fees incurred by it in connection therewith.

(b) If the Trust Fund pays, or is obligated to pay, any amount to or on behalf of a Benefit Recipient for an illness or injury, the Trust Fund shall be entitled to, and shall have a first priority equitable lien on, the proceeds of any recovery, by judgment, settlement or otherwise, with respect to the illness or injury, and if paid to the Benefit Recipient, the Benefit Recipient shall immediately pay any such proceeds to the Trust Fund. If the Benefit Recipient fails to pay such proceeds, or does not cause such proceeds to be paid, to the Trust Fund, the Board may, in addition to any other remedy to which it may be entitled, recover the proceeds directly or by offset against claims for benefits under the Plan and Trust made with respect to the affected Benefit Recipient (or such Benefit Recipient's beneficiaries, heirs, attorneys, agents, representatives, or estate).

(c) The Trust Fund shall have the right of subrogation and reimbursement set forth in this Section 9.14 regardless of whether the Benefit Recipient is made whole and regardless of whether the recovery, or any part thereof, is designated as payment for health care expenses, pain and suffering, loss of income or any other specified or unspecified damages or reason, and without regard to whether recovery is designated as including or excluding the health care expenses covered by the Plan and Trust. Any recovery by a Benefit Recipient, an attorney or other third party shall be deemed to be for the benefit of the Plan and Trust and shall be held in constructive trust for the Trust Fund until the Trust Fund is reimbursed in full for all amounts paid by the Trust Fund. The subrogation and reimbursement rights of the Trust Fund described in this Section 9.14 include all rights against, and include all rights with respect to, proceeds from or held by any attorney, third party, insurance carrier or payer of medical benefits, including an uninsured or under-insured motorist carrier, a no-fault carrier and a school insurance carrier, even if such coverage was purchased by the Benefit Recipient, and without regard to whether the proceeds have been paid or are payable.

(d) By participating in the Plan, each Benefit Recipient agrees to cooperate fully with the Plan and Trust and to execute and deliver agreements, liens and other documents and do whatever else the Board deems necessary to enable and assist the Trust Fund in exercising its rights under this Section 9.14, but the Trust Fund's rights under this Section 9.14 shall be effective regardless of whether the Benefit Recipient actually signs any agreements, liens or other documents. By participating in the Plan, each Benefit Recipient also agrees (i) that he or she will not make or maintain any make whole, common trust fund or apportionment action or claim in contravention of the subrogation and reimbursement provisions of this Section 9.14; and (ii) that he or she will not oppose any proceeding by the Trust Fund to obtain reimbursement on procedural grounds. The Benefit Recipient, directly or through his or her representatives, shall not do anything to

impair the Trust Fund's rights. If the Board determines that any Trust Fund recovery rights under Section 9.14 have been impaired by any action of the Benefit Recipient or his or her representatives or by the Benefit Recipient's or such other person's failure to comply with the Benefit Recipient's obligations under Section 9.14, the Board may, in addition to any other remedy to which it may be entitled, determine the amount by which the Trust Fund's recovery rights have been impaired and recover such amount directly or by offset against claims for benefits under the Trust Fund made with respect to the affected Benefit Recipient.

(e) This Section 9.14 entitles the Trust Fund to subrogation and reimbursement equal to the entire amount paid by the Trust Fund for the illness or injury to which the subrogation or reimbursement relates, including related expenses, costs and attorneys' fees, which shall be from the first dollars payable to or received by the Benefit Recipient, his representatives, heirs, legal counsel, estate or any other third party from any settlement, judgment or other payment, without reduction for attorneys' fees or for any other reason. The common fund, make-whole, apportionment or any similar doctrines shall not apply to any amounts received. Any attorneys' fees shall be the responsibility solely of the Benefit Recipient, and the Trust Fund shall not pay any attorneys' fees or costs associated with a Benefit Recipient's claim or lawsuit without the Board's prior written authorization.

(f) The intention of this Section 9.14 is to give the Trust Fund the first right of subrogation and reimbursement in full with respect to the first dollars paid or payable, even though the Benefit Recipient is not made whole. Each Benefit Recipient agrees that as a condition to receiving benefits under the Plan and from the Trust Fund, the Benefit Recipient shall comply with the requirements of this Section 9.14.

**ARTICLE X**  
**AMENDMENT, TERMINATION AND MERGER**

Section 10.1 Amendment. The Trust Agreement may be amended at any time in writing by Detroit or by Court order upon proper motion, provided, however, that no amendment may impose a contribution obligation on Detroit; and provided further that no amendment shall adversely affect the exempt status of the Trust or Plan under Section 501(c)(9) of the Code. No amendment to the Trust Agreement shall modify the responsibilities of the Bank hereunder unless the Bank has first consented to such amendment.

Section 10.2 Termination.

(a) The Trust and this Trust Agreement may be terminated at any time in writing by Detroit with a copy of such written instrument to be provided to the Bank, or by Court order upon proper motion. Upon termination of this Trust Agreement, the assets of the Trust Fund shall be paid out at the direction of the Board in the following order of priority: (i) the payment of reasonable and necessary administrative expenses (including taxes); (ii) the payment of benefits to Participants entitled to payments for claims arising prior to such termination; and (iii) upon satisfaction of all liabilities to existing Participants, either directly or through the purchase of insurance, to provide life, sick accident or other permissible benefits in accordance with Code section 501(c)(9) and the rules and regulations promulgated thereunder. Neither Detroit nor the Board shall have any beneficial interest in the Trust Fund. The Trust Fund shall remain in existence until all assets have been distributed.

(b) Upon termination, the Bank and the Board shall continue to have all of the powers provided in this Trust Agreement as are necessary or desirable for the orderly liquidation and distribution of the Trust Fund in accordance with the provisions hereof.

Section 10.3 Transfer of Assets and/or Liabilities. To the extent permitted by Code section 501(c)(9) and other applicable law, some or all of the assets and/or liabilities of the Trust Fund may at the discretion of the Board be transferred directly to another trust for the purpose of providing health or welfare benefits to some or all of the Participants on such terms and conditions as the Board may determine.

**ARTICLE XI  
MISCELLANEOUS**

Section 11.1 Rights in Trust Fund. No Participant or other person shall have any right, title or interest in the Trust Fund or any legal or equitable right against the Bank, the Board, or Detroit, except as may be otherwise expressly provided in the Plan or in this Trust Agreement.

Section 11.2 Non-Alienation. Except to the extent required by applicable law, the rights or interest of any Participant to any benefits or future payments hereunder or under the provisions of the Plan shall not be subject to attachment or garnishment or other legal process by any creditor of any such Participant, nor shall any such Participant have any right to alienate, anticipate, commute, pledge, encumber or assign any of the benefits or payments which he may expect to receive, contingent or otherwise, under this Trust Agreement.

Section 11.3 Controlling Laws. The Trust shall be construed and the terms hereof applied according to the laws of the state of Michigan to the extent not superseded by federal law.

Section 11.4 Counterparts. This Trust Agreement may be executed in any number of counterparts, each of which shall be considered as an original.

Section 11.5 Headings. The headings and subheadings of this Trust Agreement are for convenience of reference only and shall have no substantive effect on the provisions of this Trust Agreement.

Section 11.6 Notices. All notices, requests, demands and other communications under this Trust Agreement shall be in writing and shall be deemed to have been duly given (a) on the date of receipt if served personally or by confirmed facsimile or other similar communication; (b) on the first business day after sending if sent for guaranteed next day delivery by Federal Express or other next-day courier service; or (c) on the fourth business day after mailing if mailed to the party or parties to whom notice is to be given by registered or certified mail, return receipt requested, postage prepaid, and properly addressed as follows:

If to the Bank:

**[insert name and address]**

If to the Board:

**[insert name and address]**

IN WITNESS WHEREOF, and as evidence of the establishment of the Trust created hereunder, the parties hereto have caused this instrument to be executed as of the date above first written.

\_\_\_\_\_ Dated: \_\_\_\_\_  
[insert name]

BANK  
[\_\_\_\_\_ Bank]

By: \_\_\_\_\_

\_\_\_\_\_  
Print Name

CITY OF DETROIT

By: \_\_\_\_\_

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Title

Dated: \_\_\_\_\_

**EXHIBIT A**

**Bank Compensation**

**EXHIBIT I.A.89**

PRINCIPAL TERMS OF DIA SETTLEMENT



## Term Sheet

<p style="text-align: center;"><b>Definitions</b></p>	<p>For the purposes of this Term Sheet the following terms have the meanings provided below:</p> <p><b><u>CFSEM</u></b> means Community Foundation for Southeast Michigan.</p> <p><b><u>City</u></b> means the City of Detroit.</p> <p><b><u>Closing</u></b> means the closing of the transactions contemplated herein.</p> <p><b><u>Definitive Documentation</u></b> means the definitive agreements and other transaction documents to be executed and delivered at Closing.</p> <p><b><u>DIA Funders</u></b> means those persons, businesses, business-affiliated foundations and other foundations that are listed on Exhibit C to this Term Sheet and all additional persons, businesses, business-affiliated foundations and any other foundations from which The DIA secures commitments to contribute monies as “DIA Funders” in furtherance of the transactions contemplated by this Term Sheet.</p> <p><b><u>Foundation Funders</u></b> means the foundations that are listed on Exhibit B to this Term Sheet and any additional foundations (other than foundations that are DIA Funders) that, subsequent to the date of this Term Sheet, agree to contribute monies as “Foundation Funders” in furtherance of the transactions contemplated by this Term Sheet.</p> <p><b><u>Funder</u></b> means a Foundation Funder, a DIA Funder, or The DIA (collectively, the “<b>Funders</b>”).</p> <p><b><u>Museum</u></b> means the museum that is commonly referred to as the Detroit Institute of Arts.</p> <p><b><u>Museum Assets</u></b> means the Museum art collection, operating assets, buildings, parking lots and structures, and any other assets having title vested in the City that are used primarily in servicing the Museum, including those covered by the 1997 Operating Agreement between the City and The DIA (the “<b>Operating Agreement</b>”) all as more particularly described on Exhibit A to this Term Sheet.</p> <p><b><u>Payment Amount</u></b> means at least \$815 million without interest and, to the extent applicable, reduced by any Present Value Discount.</p>
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	<p><b><u>Payment Period</u></b> means the twenty year period commencing on and immediately following the date of the Closing.</p> <p><b><u>State</u></b> means the State of Michigan.</p> <p><b><u>Supporting Organization</u></b> means the Foundation for Detroit’s Future, a Michigan nonprofit corporation, which is a supporting organization of CFSEM, which was established to accommodate the contribution and payment of monies from the Funders, as contemplated under this Term Sheet, and will obtain 501(c)(3) status prior to the Closing.</p> <p><b><u>The DIA</u></b> means The Detroit Institute of Arts, a Michigan not-for-profit corporation.</p> <p><b><u>Tri-Counties</u></b> means the Counties of Macomb, Oakland and Wayne, all in the State.</p> <p>Other capitalized terms are defined elsewhere in this Term Sheet.</p>
<p style="text-align: center;"><b>Scope of Settlement</b></p>	<p>The consummation of the transactions contemplated in this Term Sheet shall be in full and final settlement of all disputes relating to the rights of the City, the Police and Fire Retirement System and the General Retirement System for the City (collectively, the “<b>Pensions</b>”), The DIA, and the State with respect to the Museum, including the Museum Assets. Disputes held by other of the City’s creditors pertaining to the foregoing subject matter shall be resolved by confirmation of the Plan of Adjustment (defined below).</p>
<p style="text-align: center;"><b>Reservation of Rights</b></p>	<p>This Term Sheet proposes a settlement of disputed factual and legal issues. Nothing in this Term Sheet constitutes an admission as to any factual or legal issue or a waiver of any claim or defense, and all rights of the City, The DIA, the Funders and all other parties in the City’s bankruptcy case regarding the Museum and the Museum Assets are fully preserved until the Closing.</p>
<p style="text-align: center;"><b>Treatment of Museum Assets</b></p>	<p>As a result of this settlement, at Closing, all right, title and interest in and to the Museum Assets shall be conveyed to The DIA to be held in perpetual charitable trust for the benefit of the people of the City and the State, including the citizens of the Tri-Counties, permanently free and clear of all liens, encumbrances, claims and interests of the City and its creditors (the “<b>Transfer</b>”).</p>

**Funding Commitments**

All commitments of the Funders shall, subject to the terms and conditions of this Term Sheet and the Definitive Documentation, be the irrevocable, authorized, valid and binding commitments by the Funders, enforceable against such Funders, except that the commitment of The DIA as to any DIA Deficiency will be subject to its right of substitution as discussed in *"DIA Commitment Regarding Funding"* below. Exhibit B and Exhibit C, as applicable, set forth the commitment amount and, to the extent known prior to the date of this Term Sheet, the payment schedule for each Funder. Prior to execution of the Definitive Documentation, each Funder with respect to which the payment schedule was not known as of the date of this Term Sheet (unless such party becomes a **"Funder"** only after the date of the Definitive Documentation) shall agree to a payment schedule. Each Funder shall have the right to prepay its commitment in whole or in part at any time without penalty and no interest will be owed on any Funder's payments.

All payments by the Funders shall be made as set forth in *"Payment Mechanism"* of this Term Sheet. (The mechanics, timing and terms of all payments by the State shall be determined between the State and the City.)

The parties acknowledge that Funder payments are conditioned on the City meeting certain conditions both initially and on a continuing basis. See *"Conditions to Future Funding Obligations"* of this Term Sheet. Failure of the City to meet those conditions in any material respect may result in the delay of a scheduled payment by the Funders to the Supporting Organization and a delay of a scheduled payment by the Supporting Organization to the City until (i) all material requisite conditions for that payment are met; or (ii) cancellation of that payment if the material requisite conditions are not met within any established cure period.

Funding commitments of the following amounts (before giving effect to any Present Value Discount, as applicable) are required as a condition to Closing:

Foundation Funders (net)	\$366 million
DIA Funders and DIA	\$100 million*
State	\$350 million

\*inclusive of the intended funding amounts for the identified Foundation Funders

	<p>listed in Exhibit B</p> <p>To the extent the City fails to meet its indemnity obligations further described in Exhibit D, the Funders', the Supporting Organization's and The DIA's (with respect to a DIA Deficiency or under the Guaranty) funding commitments will be reduced by any litigation or defense costs, damages or settlement costs incurred by the applicable Funder, the Supporting Organization or The DIA in connection therewith. Similarly, the Funders, the Supporting Organization and The DIA may reduce their funding commitments to the extent that any litigation or defense costs, damages or settlement costs incurred by them and arising from the transactions contemplated by this Term Sheet and the Definitive Documentation are not otherwise covered by the City's indemnity obligations described in Exhibit D.</p>
<p><b>Present Value Discount</b></p>	<p>To the extent that the DIA Funders and The DIA have agreed upon an aggregate payment schedule (determined as of the Closing and adjusted after the Closing for any New Donor Commitments), that provides for the payment of greater than an aggregate of \$5 million per year during the Payment Period (the "<b>Agreed Required Minimum Schedule</b>"), the amount and timing of such annual excess in commitments shall, applying a discount rate to be agreed upon hereafter but prior to Closing, which may or may not be the same earnings rate that the Pensions use as provided for in the confirmed Plan of Adjustment as the Pensions' assumed future investment return, result in a present value discount in an amount which reflects the payments required to be made being instead made more rapidly than required by the Agreed Required Minimum Payment Schedule, which present value discount shall reduce the aggregate amount of the commitments that The DIA is required to secure or, as to any DIA Deficiency, undertake itself (the "<b>Present Value Discount</b>").</p> <p>Each Foundation Funder which funds its commitment more rapidly than ratably over twenty years shall likewise be entitled to a Present Value Discount determined in the same manner as set forth in the preceding paragraph.</p> <p>Any disputes regarding the calculation or application of a Present Value Discount will be irrevocably determined,</p>

	<p>based upon the formula described in this Term Sheet, by an independent auditing firm to be agreed upon in the Definitive Documentation.</p>
<p><b>The DIA Commitment Regarding Funding</b></p>	<p>The DIA undertakes to secure commitments for contributions of \$100 million (subject to the Present Value Discount) from the business community (and their related foundations), other foundations and individuals. As of the Closing, The DIA shall be responsible for any portion of the \$100 million (subject to the Present Value Discount) for which it has not secured commitments from DIA Funders as of the Closing (the “<b>DIA Deficiency</b>”). However, The DIA shall have the right after the Closing to substitute for its obligation to pay any or all of the DIA Deficiency commitments from new DIA Funders or an increased funding commitment from an existing DIA Funder (each a “<b>New Donor Commitment</b>”) for such amount of the DIA Deficiency. Subject to the terms of this Term Sheet, all New Donor Commitments shall be payable according to payment schedules which shall not run later than the end of the Payment Period. In addition, The DIA agrees that it will have no claims against the Foundation Funders for failure to fund their commitments and that the Foundation Funders have made no commitments beyond those set forth in this Term Sheet (as will be reflected in the Definitive Documentation).</p>
<p><b>DIA Guaranty</b></p>	<p>Subject to the terms and conditions of this Term Sheet, The DIA shall guaranty (the “<b>Guaranty</b>”) the payment by all DIA Funders of all amounts such DIA Funders pledge against the \$100 million (subject to the Present Value Discount) commitment of The DIA under the “<i>Funding Commitment</i>” section of this Term Sheet. The City may take action to collect Default Amounts under the Guaranty as permitted under the “<i>Default and Remedies</i>” section of this Term Sheet. The City shall not otherwise take action to collect any amounts under the Guaranty, and under no circumstances will anyone other than the City have any right to take any action to collect any amounts under the Guaranty. The DIA Guaranty shall be in form and substance acceptable to the City and the Funders.</p>
<p><b>Default and Remedies</b></p>	<p>All Funders (including The DIA, both as to any DIA Deficiency and with respect to the Guaranty) shall have the right to rely upon the determination of the Board of Directors of the Supporting Organization as to whether the conditions</p>

to a scheduled payment have been satisfied and, if not initially satisfied, whether they have been timely cured. In the event that the Supporting Organization has determined that the conditions have not been satisfied (or timely cured) and the City disputes that determination, the City's only recourse shall be to dispute the Supporting Organization's determination. The City shall have no claim against any Funder (or under the Guaranty) for such Funder's reliance upon the determination of the Board of Directors of the Supporting Organization. Any dispute between the City and the Supporting Organization regarding whether the conditions had been satisfied or timely cured shall be determined in accordance with the "Dispute Resolution" section of this Term Sheet.

In the event it is determined by the Supporting Organization or through arbitration that the conditions to a scheduled payment have been satisfied or timely cured, all Funders shall be required to make their scheduled payments to the Supporting Organization (or, as to DIA Funders that so elect in accordance with the "Payment Mechanism" section of this Term Sheet, to The DIA, which will be required to make its scheduled payments to the Supporting Organization). If a Foundation Funder, a DIA Funder or The DIA (either with respect to a Deficiency Amount or on behalf of a DIA Funder who elects to make its payments to The DIA) has made its scheduled payment to the Supporting Organization, the City shall have recourse only to the Supporting Organization (and not any Funder that made its scheduled payment) for such payment. If a Foundation Funder, a DIA Funder or The DIA (either with respect to a Deficiency Amount or on behalf a DIA Funder who elects to make its payments to The DIA) has not made its scheduled payment after it is determined by the Supporting Organization or through arbitration that the conditions to such payment have been satisfied or timely cured, the Supporting Organization shall, after making reasonable efforts to collect the scheduled payment from the Funder (the "**Non-funding Party**"), assign its right to enforce payment of that scheduled payment (the "**Default Amount**") to the City in full satisfaction of the Supporting Organization's obligation to make such payment to the City.

If the Supporting Organization assigns to the City, in accordance with the preceding paragraph, the Supporting Organization's right to enforce payment of a Default Amount from a DIA Funder (a "**Defaulted DIA Funder**"), during the twelve-month period following the assignment of the claim



	<p>to the City (the “<b>City Collection Period</b>”), the City shall exercise commercially reasonable efforts to collect the Default Amount from that Defaulted DIA Funder, and any amounts collected from that Defaulted DIA Funder shall reduce the amount subject to the Guaranty. If the City is unable to collect the Default Amount from a Defaulted DIA Funder during the City Collection Period, upon the expiration of the City Collection Period, the City may collect the Default Amount from The DIA under the Guaranty and, in such event, assign to The DIA all right and title to (and exclusive authority to collect) the Default Amount.</p> <p>In no event will any Funder other than the Non-funding Party have any responsibility for the payment or obligations of such Non-funding Party (except, as to The DIA, under the Guaranty), and the City will not have any right to collect any amounts from any Funder except as set forth above. Moreover, there will be no third-party beneficiaries to the rights of the City or the Supporting Organization, and no party other than the City or the Supporting Organization (or The DIA in respect of the Guaranty), as applicable, shall have the right to assert any claim against any Funder in respect of the obligations arising under the Definitive Documentation. Without limiting the foregoing, the failure of any Funder or the Supporting Organization to make a scheduled payment shall give rise to a claim by the City against such Non-funding Party, as set forth above, and not against any other Funder, the Supporting Organization, The DIA or the Museum Assets; provided, however, (i) as contemplated in “<i>The DIA Commitment Regarding Funding</i>” above, The DIA will be obligated for any DIA Deficiency except to the extent the DIA Deficiency is replaced during the Payment Period with a New Donor Commitment, and (ii) The DIA will have its obligations under the Guaranty.</p> <p>The City will be responsible for all costs of its enforcement against the Non-funding Party and will not seek reimbursement of costs of enforcement from any other party or the Supporting Organization. No other person or entity shall have the right to enforce payment.</p>
<p><b>Initial Payment</b></p>	<p>At and as a condition to the Closing (a) each of the Foundation Funders and the State shall pay at least 5% of its commitment under this Term Sheet and (b) The DIA and the DIA Funders in the aggregate shall pay at least \$5 million.</p>

<p><b>Transfer on Initial Payment</b></p>	<p>The Transfer shall be irrevocably consummated upon the Initial Payment to the City Account (defined in <i>“Conditions to Future Funding Obligations”</i> of this Term Sheet) (which shall be made at the Closing). In addition, at the Closing, the City and The DIA will enter into an agreement that (1) terminates the Operating Agreement, (2) includes a mutual release of pre-Closing claims, and (3) assigns (without recourse) from the City to The DIA all current and future commitments or gifts made or intended for the benefit of the Museum or The DIA, including without limitation money and works of art. The City will not, however, make any representations or warranties relating to the condition of, or title to, the Museum Assets or such commitments and will not have any liability with respect thereto.</p>
<p><b>Payment Mechanism</b></p>	<p>All payments by the Funders shall be made directly to the Supporting Organization which shall hold such payments in a segregated account (the <b>“Account”</b>) pending payment to the City. Notwithstanding the foregoing, any DIA Funder may make its payments to The DIA instead of to the Supporting Organization; payments by The DIA (either with respect to a Deficiency Amount or on behalf a DIA Funder who elects pursuant to the preceding sentence to make its payments to The DIA) to the Supporting Organization shall be pursuant to the terms of an agreement which will be entered into between The DIA and the Supporting Organization in connection with the execution of the Definitive Documentation. As set forth under <i>“Default and Remedies”</i> above, only the City will have recourse or claims against the Account, provided all conditions specified in <i>“Conditions to Future Funding Obligations”</i> of this Term Sheet have been satisfied and as otherwise provided in this Term Sheet, and the City shall be paid when due, directly from the Account for the exclusive payment of the Pensions. The City will not be entitled to any interest or earnings on the balances of the Account. The City shall then pay such amounts to and for the exclusive payment of the Pensions in accordance with the allocation determined by the City and agreed by the Funders.</p>
<p><b>DIA Commitment for State-wide Services for State Contribution</b></p>	<p>In addition to continuing to operate the Museum for the benefit of the people of the City and the State, including the citizens of the Tri-Counties, and continuing to provide the special services to the residents of the Tri-Counties during the millage term that are provided for in the millage</p>



agreements, during the Payment Period The DIA will provide an array of art programs at no or discounted costs to the residents of the State. In determining which programs to offer, both the cost to The DIA of developing and operating these programs and The DIA's other fundraising obligations, including its need to raise funds for general operations and its stated goal of building endowment funds, as well as any fundraising obligation under this settlement, will be taken into account. As appropriate, The DIA will collaborate with its Michigan museum colleagues in the development of these programs. Given the length of the Payment Period, it is expected that these programs would be developed and adjusted over time. Such programs could include at the outset:

- Two exhibitions in each twelve-month period, with the first such period beginning six months after the Closing, of objects from the Museum collection that would rotate through museums and art centers around the State on a schedule to be determined by The DIA and the recipient museums. Each exhibition will be developed and organized by The DIA and will include installation and de-installation of the objects, a marketing package (logo and advertising template) and, possibly, input on programming and education opportunities.
- An annual professional development program coordinated with the Michigan Museums Association designed to strengthen museum professionals and introduce museum job opportunities to student audiences.
- An expansion of the Museum's popular Inside/Out program (during the tenure of the program), which places high-quality art reproductions in Southeast Michigan communities, to include two additional outstate locations annually, supporting tourism, cultural awareness and life-long learning.
- Art object conservation services at a discounted rate to Michigan museums conducted in consultation with the Museum conservators and the curatorial staff of the requesting museum.
- The development of an educational program based on the Museum collection that supports National Common Core Standards, to be offered in two

	<p>Michigan communities annually and to include follow-up support for educators.</p>
<p style="text-align: center;"><b>DIA Operating and Maintenance Commitments</b></p>	<ol style="list-style-type: none"> <li data-bbox="691 331 1432 617">(1) Subject to the terms set forth herein and the Definitive Documentation, The DIA shall have complete responsibility for and control over Museum operations, capital expenditures, collection management, purchase or sale of assets, <i>etc.</i> and will be responsible for all related liabilities, including existing liabilities of The DIA to its employees, contractors and vendors.</li> <li data-bbox="691 638 1432 1100">(2) The permanent primary situs of The DIA and its art collection will remain in the City in perpetuity. This Term Sheet and the Definitive Documentation will not otherwise restrict the ability of The DIA to lend or to otherwise allow works to travel outside of the City or the State, consistent with ordinary Museum operations and the state-wide services proposed under this settlement. Notwithstanding anything to the contrary set forth in this Term Sheet, The DIA acknowledges and agrees that the Museum shall be operated primarily for the benefit of the people of the City and the State, including the citizens of the Tri-Counties.</li> <li data-bbox="691 1121 1432 1835">(3) The DIA will be required to operate the Museum as an encyclopedic art museum in the City, in accordance with changing future demands in the operation of such a Museum. The DIA will not deaccession from its collection or sell, lease, pledge, mortgage, or otherwise encumber art that is accessioned to or otherwise held in its collection except in accordance with the code of ethics or applicable standards for museums published by the American Alliance of Museums (the "AAM") as amended or modified by the accreditation organization. If the AAM ceases to exist or to be generally regarded by leading American art museums as the preeminent American art museum accreditation organization, then the AAM's successor organization or such other organization that is at that time generally regarded by leading American art museums as the preeminent American art museum accreditation organization shall be substituted for the AAM.</li> </ol>

	<p>(4) In the event of a liquidation of The DIA, the Museum Assets will be transferred only to another not-for-profit entity (which entity shall be subject to the reasonable approval of the City and the Supporting Organization, if then in existence, and otherwise by majority vote of the City and the then-existing Foundation Funders). Such successor entity would subject itself to the same conditions as set forth in this Term Sheet and the Definitive Documentation, including but not limited to holding the Museum Assets in perpetual charitable trust for the people of the City and the State, including the citizens of the Tri-Counties. For the purposes of determining the majority vote described above, and for the avoidance of doubt, the parties agree that the City and each of the then-existing Foundation Funders shall each have one vote with respect to such approval.</p>
<p style="text-align: center;"><b>City Commitments Relating to Pensions</b></p>	<p>(1) The City will adopt and maintain pension governance mechanisms that meet or exceed commonly accepted best practices reasonably satisfactory to the Funders and the State to ensure acceptable fiscal practices and procedures for management and investment of pensions and selection of acceptable pension boards to ensure the foregoing.</p> <p>(2) The City will establish, by the Effective Date (as defined below), a Receivership Transition Review Board ("<b>Review Board</b>") or other independent fiduciary that is independent of the City and any association of City employees or retirees for future supervision of the Pensions' management, administration and investments for at least twenty years after the Effective Date.</p> <p>(3) Any commitments by the City to make payments hereunder, or cause payments to be made, to the Pensions shall be subject to receipt of the related payment amount from the Supporting Organization which, in turn, will be conditioned on the City's compliance with the above.</p> <p>(4) The Pension funds themselves shall agree as part of the settlements approved through the confirmed Plan of Adjustment that they waive and release</p>

	<p>any and all claims against, and shall have no recourse directly against, the Funders or the Supporting Organization with respect to enforcement of the City's commitment to make payments to the Pensions or any such party, nor for any matter arising from the contemplated transaction. The agreement of the Pension funds, as implemented through the Plan of Adjustment and any associated court orders shall be binding on the Pensions and all entities or persons claiming through the Pensions, including without limitation any successors or assigns and any plan participants, and any of their representatives, successors or assigns.</p>
<p><b>Other City Commitments</b></p>	<ol style="list-style-type: none"> <li>(1) The City shall pass no charter, ordinance or other provision that solely affects or primarily targets the Museum, The DIA or museums within the City generally which such charter, ordinance or other provision has a material adverse impact on the Museum or The DIA (it being understood that a "material adverse impact" shall include any adverse financial impact or any contradiction, or adverse impact on the enforceability, of the terms of this settlement), except pursuant to State-enabling legislation, and the City agrees that the Detroit Arts Commission will henceforth have no oversight of The DIA, the Museum or the Museum Assets.</li> <li>(2) The City shall not impose any fee, tax or other cost on the Museum or The DIA that solely affects or primarily targets the Museum, The DIA or museums within the City generally.</li> <li>(3) The City shall provide (or cause to be provided) utilities and other City services to The DIA at the same pricing and on the same terms upon which the City offers to provide utilities and such other City services to arm's-length third parties generally.</li> <li>(4) The City agrees that there are no further commitments from the Funders, the Supporting Organization, The DIA or the State relating to the Museum or the Museum Assets beyond those contained in the Term Sheet or the Definitive</li> </ol>

	<p>Documentation.</p> <p>(5) The City agrees to the indemnification, jurisdiction, venue and choice of law language contained in Exhibit D for the benefit of the Funders.</p>
<p><b>Bankruptcy Court Approval Process</b></p>	<p>The settlement between the City and The DIA over the Transfer in exchange for the Funders' and the State's commitments for the Payment Amount and The DIA's commitment to provide for the operation and maintenance of the Museum is subject to the Bankruptcy Court's approval in a manner acceptable to the parties hereto, which the City shall seek promptly after the signing of the Definitive Documentation for the settlement.</p>
<p><b>Conditions to The DIA's, the City's and the Funders' Commitments and Initial Payments under the Settlement</b></p>	<p>The City's and the Funders' obligations under the settlement will become binding only upon:</p> <ol style="list-style-type: none"> <li>(1) execution of Definitive Documentation acceptable in all respects to The DIA, the City, the State and the Funders, memorializing the terms of this Term Sheet, including irrevocable commitments (subject to The DIA's right of substitution as to the DIA Deficiency) of the Funders, in the aggregate, for the full Payment Amount,</li> <li>(2) Bankruptcy Court entry of an order confirming the Plan of Adjustment of Debts of the City of Detroit, Michigan (the "<b>Plan of Adjustment</b>") that is binding on The DIA, the City and all of the City's creditors and provides, among other things, for approval and inclusion of all of the terms of this settlement, including treatment of the Payment Amount in accordance with this Term Sheet and protection of the Museum Assets as provided in "<i>Treatment of Museum Assets</i>" of this Term Sheet, and not stayed on appeal,</li> <li>(3) occurrence of the Effective Date,</li> <li>(4) approval of the settlement by the Michigan Attorney General as consistent with Michigan law and with Attorney General Opinion No. 7272,</li> <li>(5) agreement by the millage authorities for each of the Tri-Counties to the settlement for protection of the three-county millage payable to the Museum for the balance of the millage period approved in 2012,</li> </ol>

	<ul style="list-style-type: none"> <li>(6) approval of the relevant City and State persons or entities specified in the Local Financial Stability and Choice Act (PA 436) to the extent applicable, including, but not limited to, the Emergency Manager, the Governor of the State and/or the Treasurer of the State and (if needed) the Detroit City Council and/or Detroit Arts Commission, in each case, for the Transfer,</li> <li>(7) The DIA, the Foundation Funders, the City and the State being satisfied with The DIA's governance structure, mechanisms and documents, program for provision of statewide services, multi-year fundraising plan, insurance coverage, policies, practices and procedures and such other matters as the Funders determine are critical to their decision to fund and the City determines are critical to its decision to execute the Definitive Documentation,</li> <li>(8) Closing occurring no later than December 31, 2014,</li> <li>(9) All existing agreements and other arrangements between the City and The DIA are either affirmed, modified or terminated, as provided in this Term Sheet or as otherwise agreed between the City and The DIA.</li> <li>(10) The DIA agrees to indemnify and hold harmless the Foundation Funders, the City and the Supporting Organization from any and all claims against them (together with all reasonable associated costs and expenses) that result from The DIA's failure to perform any of its obligations under the Definitive Documentation. The DIA acknowledges that the Foundation Funders and the Supporting Organization have no financial obligations other than, in the case of the Foundation Funders, the amount specified in the "Funding Commitments" of this Term Sheet and are not guaranteeing payment to the City of any amount committed by the DIA Funders or The DIA.</li> </ul>
<p><b>Closing of Settlement</b></p>	<p>Upon satisfaction of all "Conditions to The DIA's, the City's, the State's and the Funders' Commitments and Initial Payments under the Settlement" under this Term Sheet (any of which may be waived by agreement of all parties to this Term Sheet for whose benefit the condition exists) and the occurrence of the</p>

	effective date of the Plan of Adjustment (“ <b>Effective Date</b> ”).
<p style="text-align: center;"><b>Conditions to Future Funding Obligations</b></p>	<p>The Funders’ obligations to continue to fund the settlement (and the Supporting Organization’s obligation to continue to pay funds provided by the Funders to the City) are conditioned on the following:</p> <ol style="list-style-type: none"> <li>(1) all amounts paid by the Funders shall be used only to pay Pensions as provided in this Term Sheet and the confirmed Plan of Adjustment,</li> <li>(2) the Funders’ receipt of an annual certification from the Review Board or other oversight authority reasonably acceptable to the Funders that the City is in compliance with its obligation to use the amounts paid by the Funders solely for the benefit of the pensioners and that the amounts received from the Funders are unencumbered by the City or any other entity,</li> <li>(3) the amounts paid by the Funders and transmitted by the Supporting Organization to the City are placed into a segregated account to be used for payments to the Pensions only and shown separately on the City’s books (“<b>City Account</b>”),</li> <li>(4) the Funders’ receipt of an annual reconciliation report of the City Account prepared by external auditors reasonably satisfactory to the Funders at the City’s expense, certifying use of funds in a manner consistent with the settlement,</li> <li>(5) full compliance by the City with the terms of the funding agreements with the Funders or the Supporting Organization, and</li> <li>(6) the City’s continued compliance with the first two commitments set forth above in the provision entitled “<i>City Commitments Relating to Pensions</i>” of this Term Sheet.</li> </ol> <p>The City shall have the opportunity to cure any breach or failure of these conditions within 180 days of issuance of notice of the same by the Funders or the Supporting Organization. Notwithstanding the foregoing, to the extent that the applicable event of default cannot reasonably be cured within the period specified above, and as long as the City has commenced to cure, and diligently pursues the cure of such default in good faith, such cure period shall be</p>



	<p>extended by a reasonable period of time to permit the City to cure such event of default; provided, however, such additional extended cure period shall not extend beyond the later of: (i) 180 days beyond the initial cure period; and (ii) the date that the next applicable payment is due the City by the Supporting Organization. The City's ability to receive the benefit of the extended cure period, beyond the initial cure period, shall be subject to the approval of the Supporting Organization upon receipt of a written request from the City setting forth why the City is entitled to such extended cure period by meeting the requirements set forth above, which approval shall not be unreasonably withheld, conditioned or delayed. All obligations of the Funders and Supporting Organization to make payments shall be suspended for the duration of the cure period. If the City fails to cure a breach or failure during the cure period each Funder and the Supporting Organization shall have the right to cancel its remaining commitments.</p>
<p><b>Changes in DIA Governance</b></p>	<p>The DIA shall establish an ad-hoc committee (the "<b>Governance Committee</b>") to review best practices in museum governance, gather input from the parties to this Term Sheet and the State, and make recommendations regarding the future governance of The DIA. In addition to three members representing the perspective of The DIA, The DIA shall appoint to the Governance Committee one member representing each of the following perspectives: 1) the Foundation Funders; 2) the City; and 3) the State. In addition, The DIA shall appoint to the Governance Committee one person who is selected by agreement of the millage authorities of the Tri-Counties. The parties believe the proposed make-up of the Governance Committee will appropriately represent the perspectives of The DIA, the City, the State, the millage authorities and the Foundation Funders, but The DIA will consider adjustments to the proposed membership to the extent necessary to address any concerns raised by the State. Susan Nelson, principal of Technical Development Corporation, will facilitate and advise the process, with funding as required from the Foundation Funders. The process will be completed as quickly as possible but in any event prior to the Closing, with the Governance Committee's recommendations taking effect upon their approval by The DIA's Board of Directors and prior to Closing. The goal of the Governance Committee will be to ensure that The DIA has the best possible governance</p>



	<p>structure for maintaining its position as one of America's great art museums.</p>
<p><b>Future Obligations of The DIA</b></p>	<p>The DIA will provide to the other Funders and the City, or their representatives, on an annual basis, a narrative report covering overall operations, fundraising and state services, as well as audited financial statements.</p>
<p><b>Dispute Resolution</b></p>	<p>In connection with the negotiation of the Definitive Documentation, the parties shall use good faith efforts to work with the State to identify and agree upon alternative dispute resolution mechanisms that provide a process for resolution of disputes surrounding whether conditions to a scheduled payment have been satisfied or cured while considering the ability of the public, Pensions and other stakeholders to monitor such alternative dispute resolution process.</p>

## EXHIBIT A

### MUSEUM ASSETS

1. The Museum building and grounds, and the employee parking lot located at 5200 Woodward Avenue, Detroit, Michigan, comprised of land and improvements bounded by Woodward Avenue as widened, existing John R Street, existing East Kirby Avenue and the South line of Farnsworth Avenue, depicted on the attached Exhibit A-1 AERIAL PHOTO MAP, and more particularly described in Commitment for Title Insurance No. 58743275 revision 5, with an effective date of December 16, 2013, and Commitment for Title Insurance No. 58781215, with an effective date of December 26, 2013, (collectively, the "Title Commitment") issued by Title Source Inc., as follows:

PARCEL 1: Block A; together with the Northerly half of vacated Frederick Douglass Avenue adjacent thereto, of Ferry's Subdivision of Park Lot 40 and of Lots 1 to 18 inclusive of Farnsworth's Subdivision of Park Lots 38 and 39, according to the recorded plat thereof, as recorded in Liber 18 of Plats, Page 71, Wayne County Records.

PARCEL 6: Lots 43 through 78, both inclusive, together with the Southerly half of vacated Frederick Douglass Avenue adjacent to Lots 43 through 58, and the Northerly half of vacated Farnsworth Avenue adjacent to Lots 63 through 78, and together with vacated alleys appurtenant to said lots.

PARCEL 11: Lots 103 through 120, both inclusive, together with the Southerly half of vacated Farnsworth Avenue adjacent to Lots 103 through 118, and vacated portions of Farnsworth Avenue adjacent to the South of Lots 103 through 117 and Lot 120, and vacated alleys appurtenant to said lots, of Farnsworth Subdivision of Park Lots 38 and 39, according to the recorded plat thereof, as recorded in Liber 1, Page 16, Wayne County Records.

2. The Frederick Lot (across from the Museum, Easterly from existing John R to existing Brush) located, in the City of Detroit, Wayne County, Michigan, depicted on the attached Exhibit A-1 AERIAL PHOTO MAP, and more particularly described in the Title Commitment as follows:

PARCEL 4: Lots 31 to 37 of Farnsworth Subdivision of Park Lots 38 and 39, together with the southerly half of vacated Frederick Douglass Avenue adjacent to said lots and together with the vacated alley appurtenant to said lots, according to the recorded plat thereof, as recorded in Liber 1, Page 16, Wayne County Records.

PARCEL 7: Lots 79 and 80 of Farnsworth Subdivision of Park Lots 38 and 39, together with the Northerly half of vacated Farnsworth Avenue adjacent to said lots and together with the vacated alley appurtenant to said lots, as recorded in Liber 1, Page 16 of Plats, Wayne County Records.

PARCEL 9: The East 5 feet of Lot 85 and Lots 86 and 87 and the West 16 feet of Lot 88, together with the Northerly half of vacated Farnsworth Avenue adjacent to said lots and together with the vacated alley appurtenant to said lots of Farnsworth Subdivision of Park Lots 38 and 39, as recorded in Liber 1, Page 16 of Plats, Wayne County Records.

PARCEL 12: Lots 1 through 5, both inclusive, and Lots 10 through 14, both inclusive, Block 25, together with the Southerly half of vacated Frederick Douglass Avenue adjacent to Lots 1 through 5, Block 25, and the Northerly half of vacated Farnsworth Avenue adjacent to Lots 10 through 14, Block 25 and together with the vacated alley appurtenant to said lots of Brush's Subdivision of that part of the Brush Farm lying between the North line of Farnsworth Street and South line of Harper Avenue, as recorded in Liber 17, Page 28 of Plats, Wayne County Records.

3. The cultural center underground garage<sup>1</sup> *i.e.*, the parking garage with all appurtenant utilities, equipment, drives, pedestrian and vehicular entrances and easements therefor, on the south side of the Museum building located at 40 Farnsworth, Detroit, Michigan, depicted on the attached Exhibit A-1 AERIAL PHOTO MAP, and more particularly described in the Title Commitment as follows:

PARCEL 14: A parking structure in the City of Detroit occupying space under and on the following described parcel of land. Land in the City of Detroit, being a part of Lots 62 through 68 inclusive; parts of Lot 112 and 118 through 120 inclusive; all that part of Lots 113 through 117 inclusive not set aside as a part of Farnsworth Avenue, parts of public alleys and Farnsworth Avenue (60 feet wide) vacated by the Common Council on October 7, 1924 and January 11, 1927; all as platted in "Farnsworth's Subdivision of Park Lots 38 and 39, City of Detroit" recorded in Liber 1, Page 16 of Plats, Wayne County Records and also a portion of the Northerly 49 feet of Farnsworth Avenue (70 feet wide), which was opened as a public street by action of the Common Council on October 7, 1924. Being more particularly described as follows: Commencing at the intersection of the South line of Farnsworth Avenue 70 feet wide and the East line of Woodward Avenue as widened August 2, 1932, J.C.C. Page 1279, thence North 29 degrees 42 minutes 10 seconds West 22.17 feet, thence North 60 degrees 17 minutes 50 seconds East 6.00 feet to the point of beginning of this parcel, thence North 29 degrees 42 minutes 10 seconds West 248.16 feet; thence North 60 degrees 11 minutes 50 seconds East 268.00 feet; thence South 29 degrees 42 minutes 10 seconds East 15.79 feet; thence North 60 degrees 17 minutes 50 seconds East 1.00 feet to a point of curve; thence 11.77 feet along the arc of a curve concave to the Northeast with a Radius of 14.00 feet, a Delta of 48 degrees 11 minutes 23 seconds with a Long Chord of 11.43 feet which bears South 53 degrees 47 minutes 52 seconds East to a point of reverse curve; thence 26.07 feet along the arc of curve concave to the Southwest, with a Radius of 31 feet, a Delta 48

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<sup>1</sup> In connection with the preparation for Closing, the City will advise on the mechanics for the release of existing encumbrances on title to the garage.

degrees 11 minutes 23 seconds with a Long Chord of 25.31 feet which bears South 53 degrees 47 minutes 52 seconds East; thence South 29 degrees 42 minutes 10 seconds East 140.50 feet; thence 78.54 feet along the arc of a curve concave to the Northwest, with a Radius of 50.00 feet, a Delta of 90 degrees with a Long Chord of 70.71 feet which bears South 15 degrees 17 minutes 50 seconds West; thence South 60 degrees 17 minutes 50 seconds West 0.50 feet; thence South 29 degrees 42 minutes 10 seconds East 4.00 feet; thence South 60 degrees 17 minutes 50 seconds West 4.00 feet; thence South 29 degrees 42 minutes 10 seconds East 6.00 feet; thence South 60 degrees 17 minutes 50 seconds West 39.50 feet; thence North 29 degrees 42 minutes 10 seconds West 1.67 feet; thence South 60 degrees 17 minutes 50 seconds West 190 feet to the point of beginning.

The bottom floor of this structure is at elevation 129.10 feet as related to the City of Detroit Datum Plane; the structure has two (2) floors of vehicle parking with the top of the roof at elevation 149.34 feet. The structure has three (3) pedestrian exit buildings, four (4) air exhaust shafts and a vehicular ramp all of which extend upwards from the garage roof to the ground surface at elevations varying from 150.6 to 153.7 feet.

Together with the Easements created in Liber 20846, Page 762, Wayne County Records.

4. The collection of works of art owned by the City and located primarily at the Museum, the Museum's off-site warehouse or the Josephine Ford Sculpture Garden located at or about 201 East Kirby Street, Detroit, Michigan (which included at the effective date of the Operating Agreement the items listed in Exhibit 2 to the Operating Agreement) or included in the Museum collection (whether or not accessioned), whether or not reflected on any inventory and irrespective of the manner in which acquired by the City.
5. All assets of any kind located on or within the real estate described in items 1-4 above and used in the operations of the Museum, as well as any easements or other property rights benefiting such real estate.
6. All intangible property solely to the extent used in connection with the Museum and its art collection, including trademarks, copyrights and intellectual property, whether or not related to collection pieces.
7. All City records, books, files, records, ledgers and other documents (whether on paper, computer, computer disk, tape or other storage media) presently existing to the extent relating to the Museum, its art collection or its operations or to The DIA (other than those documents which are confidential to the City and not The DIA).
8. All monies held by the City that are designated for The DIA or the Museum or that were raised for the benefit of, or express purpose of supporting, The DIA or the Museum, including the approximately \$900,000 balance of proceeds of bonds issued for the benefit of The DIA by the City in 2010.

EXHIBIT B

FOUNDATION FUNDERS

**NOTE: The list of Foundation Funders below is being provided based on information known as of March 27, 2014. Foundation Funder commitments remain subject to: (i) final approval of the commitments by the appropriate governing body of the respective foundation listed below; (ii) all conditions otherwise contained in the Term Sheet and Definitive Documentation being met; (iii) approval of the Definitive Documentation by the Foundation Funder; and (iv) approval of the Plan of Adjustment through the bankruptcy proceedings.**

<u>Foundation Funder</u>	<u>Intended Funding Amount</u>
Community Foundation for Southeast Michigan	\$10,000,000
William Davidson Foundation	25,000,000
The Fred A. and Barbara M. Erb Family Foundation	10,000,000
Max M. and Marjorie S. Fisher Foundation	2,500,000*
Ford Foundation	125,000,000
Hudson-Webber Foundation	10,000,000
The Kresge Foundation	100,000,000
W. K. Kellogg Foundation	40,000,000
John S. and James L. Knight Foundation	30,000,000
McGregor Fund	6,000,000
Charles Stewart Mott Foundation	10,000,000
A. Paul and Carol C. Schaap Foundation	5,000,000*
<b>Total</b>	<b>\$373,500,000</b>
Less Credits to DIA Commitments	(7,500,000)
<b>Net Total</b>	<b>\$366,000,000</b>

\*The payment of the intended funding amount by these Foundation Funders will be credited against the \$100 million to be paid by DIA Funders and the DIA provided under *Funding Commitments* of the Term Sheet.

Payment Schedule

Each Foundation Funder intends to make payments available at 5% of the total intended funding amount per year over the 20 year term, subject to the right of any Foundation Funder to pay early without penalty and as otherwise provided in the Term Sheet and Definitive Documentation. Collectively, this will result in an annual payment of **\$18,300,000** (exclusive of Foundation Funder commitments credited to the DIA) to the City of Detroit as provided in the Term Sheet and Definitive Documentation.

**EXHIBIT C**

**DIA FUNDERS**

**[to be provided]**

## EXHIBIT D

### INDEMNIFICATION, JURISDICTION, VENUE AND CHOICE OF LAW

*All capitalized terms used but not defined in this Exhibit D are defined in the Term Sheet.*

- (a) To the maximum extent permitted by law, the City shall indemnify, defend, and hold the Foundation Funders, the DIA Funders, The DIA and the Supporting Organization and their affiliates and all their respective shareholders, officers, directors, members, managers, employees, successors, assigns, representatives, attorneys and agents (the “**Indemnified Parties**”) harmless from, against, and with respect to any claim, liability, obligation, loss, damage, assessment, judgment, cost and expense (including, without limitation, actual out-of-pocket attorney fees and actual expenses incurred in investigating, preparing, defending against, or prosecuting any litigation or claim, action, suit, hearing, proceeding or demand) of any kind or character, arising out of or in any manner, incident, relating or attributable to the following (provided indemnification will not be available to an Indemnified Party to the extent resulting from such Indemnified Party’s breach of contract, sole ordinary negligence, gross negligence or intentional wrongful acts):
  - (i) *Any claims by third parties or the City arising out of any action properly taken by the Indemnified Parties under the Definitive Documentation with respect to the contemplated transaction including, but not limited to, any payment, non-payment or other obligation of the Indemnified Parties permitted thereunder;*
  - (ii) *Any breach or failure of any representation or warranty of the City contained in the Definitive Documentation between the City and the Indemnified Parties and/or other parties related to the contemplated transaction;*
  - (iii) *Any failure by the City to perform, satisfy or comply with any covenant, agreement or condition to be performed, satisfied or complied with by the City under the Definitive Documentation with the Indemnified Parties or under agreements with any third parties contemplated by this transaction;*
  - (iv) *Reliance by the Indemnified Parties upon any books or records of the City or reliance by them on any written information furnished by the City or any of the City’s employees, officials or agents to them to the extent any such information should prove to be false or materially inaccurate or misleading (including, without limitation, by omission), but only to the extent that such books, records or written information was furnished by the City in connection with the City showing its compliance with the conditions to initial or future funding as set forth in the Term Sheet;*
  - (v) *Any claim or objection made in the City’s Chapter 9 Bankruptcy (Case No. 13-53846) or any other action brought against, or involving, the Indemnified Parties with respect to their participation in any transaction contemplated by the proposed or confirmed Plan of Adjustment;*



(vi) *The transfer, assignment or sale by the City to The DIA of any assets or property (real or personal) and any rights, title and interests therein including, but not limited to, the Museum and all of the Museum Assets;*

(vii) *Any action or claim against the Indemnified Parties made by the Pensions, including any successors or assigns and any plan participants, or their representatives, successors or assigns (collectively, the "Pension Funds"), as nothing under the Term Sheet or the Definitive Documentation is intended to, nor are they to be construed or interpreted to, make the Indemnified Parties a party in privity with, or having an obligation in any capacity to the Pension Funds. By way of illustration and not limitation, the following statements apply:*

*First, the Indemnified Parties have no responsibility for the operation or administration of the Pension Funds and have no fiduciary responsibility for the Pension Funds as plan sponsor, plan administrator, investment advisor or otherwise.*

*Second, the Indemnified Parties have no obligation to contribute towards the funding of the Pension Funds and are not a funding guarantor.*

(viii) *Any action or claim brought by the City, The DIA, the Pension Funds or any other party concerning non-payment of the contributions pursuant to the contemplated transaction by the Indemnified Parties due to the breach of the Definitive Documentation by the City, the DIA, the Pension Funds or any other party, so long as the Indemnified Parties have made a good faith determination of the breach of the Definitive Documentation or payment condition.*

(b) An Indemnified Party shall notify the City in a timely manner of any matters as to which the Indemnified Party is entitled to receive indemnification and shall set forth in such notice reasonable detail regarding specific facts and circumstances then known by the Indemnified Party which pertain to such matters. Failure or delay in providing such notice shall not relieve the City of its defense or indemnity obligations except to the extent the City's defense of an applicable claim against an Indemnified Party is actually prejudiced by such Indemnified Party's failure or delay.

(c) The City shall not contest on any grounds the enforceability of its indemnification obligations hereunder.

(d) Notwithstanding the foregoing, the parties acknowledge that the City is not making any representations to The DIA regarding the City's title to the Museum Assets prior to the Closing and that The DIA will not be entitled to indemnification in connection with its defense of any post-Closing claims by third parties challenging The DIA's title to any Museum Asset to the extent that such claim is based on an allegation that the City did not have legal title to the particular Museum Asset prior to the Closing (a "**Quitclaim Challenge**"). To be clear, however, The DIA will be entitled to indemnification by the City under this Exhibit D in connection with any post-Closing challenges to The DIA's title to Museum Assets that are in any way based upon a claim that the title that the City



had to the Museum Assets prior to Closing was not effectively conveyed to The DIA at and as a result of the Closing.

### **Defense of Indemnity Claims**

(a) To the extent the City is notified of claim for which it is required to indemnify an Indemnified Party, the City shall be solely responsible for responding to or otherwise defending such claim. In such event, the City shall assume exclusive control of the defense of such claim at its sole expense using counsel of its sole choosing and may settle such claim in its sole discretion; provided, however, that (i) with respect to any claim that involves allegations of criminal wrongdoing, the City shall not settle such claim without the prior written approval of the Indemnified Party, which approval may be withheld in such Indemnified Party's sole discretion, and (ii) with respect to any other claim, the City shall not settle such claim in a manner that requires the admission of liability, fault, or wrongdoing on the part of an Indemnified Party, that fails to include a release of all covered claims pending against the Indemnified Party, or that imposes any obligation on the Indemnified Party without the prior written approval of the Indemnified Party, which approval may be withheld in such Indemnified Party's sole discretion. The City will keep the Indemnified Party reasonably informed of the status of any negotiations or legal proceedings related to any claim, and the Indemnified Party shall be entitled to engage counsel (at its own expense) to monitor the handling of any claim by the City. Notwithstanding the foregoing, other than as relates to a Quitclaim Challenge (for which The DIA will not be entitled to indemnification, as set forth above), The DIA shall be entitled to defend on its own behalf any claims regarding title to, interest in or control of the Museum Assets or operation of the Museum. To the extent The DIA intends to exercise such right, the City and The DIA shall use their commercially reasonable efforts in good faith to coordinate a joint defense of such claim (including as to selection of joint counsel). If the City and The DIA cannot agree on a joint defense of the claim, each party shall undertake its own defense, reserving all rights against the other for indemnification hereunder with respect to such claim, but, in such case, The DIA shall not be entitled to indemnification of its defense costs in connection therewith.

(b) Notwithstanding anything to the contrary set forth in this Exhibit D or the Term Sheet, to the extent that the City is required to indemnify an Indemnified Party hereunder, and the underlying claim being indemnified does not arise out of the City's breach of contract, sole ordinary negligence, gross negligence or intentional wrongful acts and is not due to a claim brought by the City, the City may reimburse itself for the costs of such indemnity out of the payments from the Supporting Organization, in which case the amount payable by the City to the Pensions shall be reduced by the amount reimbursed to the City for such indemnity.

### **Jurisdiction/Venue/Choice of Law**

The parties agree that, except as to disputes that are subject to arbitration in accordance with the "*Dispute Resolution*" section of the Term Sheet, jurisdiction shall be retained by

the United States Bankruptcy Court for the Eastern District of Michigan for all matters related to the contemplated transaction and venue shall be in Detroit. The parties agree that this agreement is to be governed by Michigan law.

**EXHIBIT I.A.106**

SCHEDULE OF DWSD BOND DOCUMENTS & RELATED DWSD BONDS

**SCHEDULE OF (I) DWSD BOND DOCUMENTS, (II) RELATED DWSD BONDS,  
(III) CLASSES OF DWSD BOND CLAIMS AND (IV) ALLOWED AMOUNTS OF DWSD BOND CLAIMS**

<b>DWSD Bond Documents</b>	<b>DWSD Bond Series</b>	<b>CUSIP</b>	<b>Class</b>	<b>Allowed Amount of DWSD Bond Claims in Class</b>	<b>Impairment</b>
Ordinance No. 01-05 adopted January 26, 2005 (" <u>Water Bond Ordinance</u> ") <sup>1</sup> Trust Indenture dated as of February 1, 2013 among the City of Detroit, Detroit Water and Sewerage Department and U.S. Bank National Association, as trustee (" <u>Water Indenture</u> ") Bond Resolution adopted on October 14, 1993 Resolution adopted October 22, 1993 Final Report of the Finance Director delivered to City Council December 22, 1993	Series 1993	251255TP0	Class 1A-1	\$24,725,000.00	Unimpaired
Water Bond Ordinance Water Indenture Bond Resolution adopted July 9, 1997 Sale Order of the Finance Director of the City of Detroit dated August 6, 1997	Series 1997-A	251255XM2	Class 1A-2	\$6,520,000.00	Unimpaired
		251255XN0	Class 1A-3	\$6,910,000.00	Unimpaired

<sup>1</sup> Ordinance No. 0-05 amends and restates Ordinance No. 30-02 adopted November 27, 2002, which amended and restated Ordinance No. 06-01 adopted October 18, 2001, which amended and restated Ordinance No. 32-85, as amended.

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
<p>Ordinance No. 01-05 adopted January 26, 2005 ("<u>Water Bond Ordinance</u>")<sup>2</sup></p> <p>Trust Indenture dated February 1, 2013 among City of Detroit, Detroit Water and Sewage Department and U.S. Bank National Association, as trustee ("<u>Water Indenture</u>")</p> <p>Bond Authorizing Resolution of City Council adopted January 31, 2001 and Resolution Amending Bond Authorizing Resolution, adopted April 25, 2001</p> <p>Sale Order of Finance Director of City of Detroit dated May 17, 2001</p>	Series 2001-A	251255A21	Class 1A-4	\$73,790,000.00	Unimpaired
<p>Water Bond Ordinance</p> <p>Water Indenture</p> <p>Resolution of the City Council adopted April 25, 2001</p> <p>Sale Order of the Finance Director of the City of Detroit dated May 31, 2001 and Supplement to Prior Sale Orders of Finance Director dated May 6, 2008</p>	Series 2001-C	2512556U4	Class 1A-5	\$350,000.00	Unimpaired
		2512556V2	Class 1A-6	\$365,000.00	Unimpaired
		2512556W0	Class 1A-7	\$380,000.00	Unimpaired
		2512556X8	Class 1A-8	\$390,000.00	Unimpaired
		2512556Y6	Class 1A-9	\$415,000.00	Unimpaired
		2512556Z3	Class 1A-10	\$12,510,000.00	Impaired
		2512557A7	Class 1A-11	\$13,235,000.00	Impaired
		2512557B5	Class 1A-12	\$14,025,000.00	Impaired
		2512557C3	Class 1A-13	\$14,865,000.00	Impaired
		2512557D1	Class 1A-14	\$15,750,000.00	Impaired
		2512557E9	Class 1A-15	\$16,690,000.00	Impaired
		2512557F6	Class 1A-16	\$17,690,000.00	Impaired
		2512557G4	Class 1A-17	\$18,735,000.00	Impaired
		2512557H2	Class 1A-18	\$19,945,000.00	Impaired
		2512557J8	Class 1A-19	\$4,000,000.00	Impaired
2512557L3	Class 1A-20	\$20,090,000.00	Unimpaired		
2512557K5	Class 1A-21	\$18,815,000.00	Unimpaired		

<sup>2</sup> Ordinance No. 0-05 amends and restates Ordinance No. 30-02 adopted November 27, 2002, which amended and restated Ordinance No. 06-01 adopted October 18, 2001, which amended and restated Ordinance No. 32-85, as amended.

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
Water Bond Ordinance Water Indenture Bond Authorizing Resolution of the City Council adopted Nov. 27, 2002 (" <u>2003 Water Resolution</u> ") Sale Order of the Finance Director of the City of Detroit dated January 24, 2003 and Supplement to Sale Order of the Finance Director – 2003 Bonds, dated February 6, 2003 (collectively, " <u>2003 Sale Order</u> ")	Series 2003-A	251255D77	Class 1A-22	\$500,000.00	Unimpaired
		251255D93	Class 1A-23	\$250,000.00	Unimpaired
		251255E27	Class 1A-24	\$3,550,000.00	Unimpaired
		251255F8	Class 1A-25	\$9,970,000.00	Unimpaired
		251255K20	Class 1A-26	\$20,955,000.00	Unimpaired
		251255K38	Class 1A-27	\$21,900,000.00	Unimpaired
		251255E68	Class 1A-28	\$121,660,000.00	Unimpaired
Water Bond Ordinance Water Indenture 2003 Water Resolution 2003 Sale Order	Series 2003-B	2512555H4	Class 1A-29	\$41,770,000.00	Unimpaired
Water Bond Ordinance Water Indenture 2003 Water Resolution 2003 Sale Order	Series 2003-C	251255J22	Class 1A-30	\$2,120,000.00	Unimpaired
		251255J30	Class 1A-31	\$2,620,000.00	Unimpaired
		251255J48	Class 1A-32	\$2,655,000.00	Unimpaired
		251255J55	Class 1A-33	\$2,930,000.00	Unimpaired
		251255J63	Class 1A-34	\$2,790,000.00	Unimpaired
		251255J71	Class 1A-35	\$2,965,000.00	Unimpaired
		251255J89	Class 1A-36	\$4,580,000.00	Unimpaired
		251255J97	Class 1A-37	\$4,665,000.00	Unimpaired
Water Bond Ordinance Water Indenture Bond Authorizing Resolution of the City Council adopted November 27, 2002 Sale Order of Finance Director of the City of Detroit dated February 5, 2003	Series 2003-D	2512552T1	Class 1A-39	\$325,000.00	Unimpaired
		2512552U8	Class 1A-40	\$335,000.00	Unimpaired
		2512552V6	Class 1A-41	\$350,000.00	Unimpaired
		2512552W4	Class 1A-42	\$360,000.00	Unimpaired
		2512552X2	Class 1A-43	\$370,000.00	Unimpaired
		2512552Y0	Class 1A-44	\$2,585,000.00	Impaired
		2512552Z7	Class 1A-45	\$29,410,000.00	Impaired
		2512553A1	Class 1A-46	\$23,920,000.00	Impaired
2512553B9	Class 1A-47	\$82,930,000.00	Unimpaired		

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
Water Bond Ordinance Water Indenture Bond Authorizing Resolution of the City Council adopted January 21, 2004 (" <u>2004 Bond Resolution</u> ") Sale Order of Finance Director of the City of Detroit dated May 12, 2004 (" <u>2004 Sale Order</u> ")	Series 2004-A	2512553G8	Class 1A-48	\$4,250,000.00	Unimpaired
		2512553H6	Class 1A-49	\$4,475,000.00	Unimpaired
		2512553J2	Class 1A-50	\$4,710,000.00	Impaired
		2512553K9	Class 1A-51	\$4,955,000.00	Impaired
		2512553L7	Class 1A-52	\$5,215,000.00	Impaired
		2512553M5	Class 1A-53	\$5,490,000.00	Impaired
		2512553N3	Class 1A-54	\$5,780,000.00	Impaired
		2512553P8	Class 1A-55	\$6,085,000.00	Impaired
		2512553Q6	Class 1A-56	\$6,400,000.00	Impaired
		2512553R4	Class 1A-57	\$6,735,000.00	Impaired
		2512553S2	Class 1A-58	\$14,505,000.00	Unimpaired
Water Bond Ordinance Water Indenture 2004 Bond Resolution 2004 Sale Order	Series 2004-B	2512554A0	Class 1A-59	\$85,000.00	Unimpaired
		2512554B8	Class 1A-60	\$90,000.00	Unimpaired
		2512554C6	Class 1A-61	\$10,000,000.00	Impaired
		2512554D4	Class 1A-62	\$3,545,000.00	Unimpaired
		2512554E2	Class 1A-63	\$13,925,000.00	Impaired
		2512554F9	Class 1A-64	\$350,000.00	Unimpaired
		2512554G7	Class 1A-65	\$14,940,000.00	Impaired
		2512554H5	Class 1A-66	\$15,810,000.00	Impaired
		2512554J1	Class 1A-67	\$16,665,000.00	Impaired
		2512554K8	Class 1A-68	\$16,085,000.00	Impaired
		2512554L6	Class 1A-69	\$16,935,000.00	Impaired
		2512554M4	Class 1A-70	\$6,280,000.00	Impaired
Water Bond Ordinance Water Indenture Amended and Restated Resolution of the City Council adopted January 26, 2005 (" <u>2005-A/C Bond Resolution</u> ") Sale Order of Finance Director of the City of Detroit dated March 3, 2005 (Series 2005-A)	Series 2005-A	251255M85	Class 1A-71	\$50,000.00	Unimpaired
		251255Q81	Class 1A-72	\$2,070,000.00	Unimpaired
		251255M93	Class 1A-73	\$85,000.00	Unimpaired
		251255Q99	Class 1A-74	\$2,145,000.00	Unimpaired
		251255N27	Class 1A-75	\$95,000.00	Unimpaired
		251255R23	Class 1A-76	\$2,265,000.00	Unimpaired
		251255N35	Class 1A-77	\$125,000.00	Unimpaired
		251255R31	Class 1A-78	\$2,370,000.00	Unimpaired
		251255N43	Class 1A-79	\$20,000.00	Unimpaired
		251255R49	Class 1A-80	\$2,615,000.00	Unimpaired
		251255N50	Class 1A-81	\$2,790,000.00	Unimpaired
		251255N68	Class 1A-82	\$2,955,000.00	Unimpaired
		251255N76	Class 1A-83	\$3,030,000.00	Unimpaired
		251255N84	Class 1A-84	\$3,225,000.00	Unimpaired
251255N92	Class 1A-85	\$3,430,000.00	Unimpaired		
		251255P25	Class 1A-86	\$3,650,000.00	Unimpaired

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
		251255P33	Class 1A-87	\$3,790,000.00	Unimpaired
		251255P41	Class 1A-88	\$4,080,000.00	Unimpaired
		251255P58	Class 1A-89	\$4,290,000.00	Unimpaired
		251255P66	Class 1A-90	\$4,615,000.00	Unimpaired
		251255P74	Class 1A-91	\$4,890,000.00	Unimpaired
		251255P82	Class 1A-92	\$5,145,000.00	Unimpaired
		251255P90	Class 1A-93	\$5,415,000.00	Unimpaired
		251255Q24	Class 1A-94	\$5,715,000.00	Unimpaired
		251255Q32	Class 1A-95	\$19,525,000.00	Unimpaired
Water Bond Ordinance Water Indenture Amended and Restated Resolution of the City Council dated March 22, 2005 (Series 2005-B)  Sale Order of Finance Director of the City of Detroit dated March 22, 2005 (Series 2005- B), Amendment No. 1 to Sale Order of the Finance Director dated April 23, 2008 and Supplement to Prior Sale Orders of Finance Director dated May 6, 2008	Series 2005-B	2512557R0	Class 1A-96	\$2,125,000.00	Unimpaired
		2512557S8	Class 1A-97	\$2,225,000.00	Unimpaired
		2512557T6	Class 1A-98	\$2,305,000.00	Unimpaired
		2512557U3	Class 1A-99	\$2,385,000.00	Unimpaired
		2512557V1	Class 1A-100	\$2,465,000.00	Impaired
		2512557W9	Class 1A-101	\$2,575,000.00	Impaired
		2512557X7	Class 1A-102	\$2,690,000.00	Impaired
		2512557Y5	Class 1A-103	\$2,905,000.00	Impaired
		2512557Z2	Class 1A-104	\$3,025,000.00	Impaired
		2512558A6	Class 1A-105	\$3,145,000.00	Impaired
		2512558B4	Class 1A-106	\$3,270,000.00	Impaired
		2512558C2	Class 1A-107	\$3,490,000.00	Impaired
		2512558D0	Class 1A-108	\$3,620,000.00	Impaired
		2512558E8	Class 1A-109	\$3,850,000.00	Impaired
2512558F5	Class 1A-110	\$3,980,000.00	Impaired		
Water Bond Ordinance Water Indenture 2005-A/C Bond Resolution  Sale Order of Finance Director of the City of Detroit dated March 3, 2005 (Series 2005-C)	Series 2005-C	2512558G3	Class 1A-111	\$28,415,000.00	Unimpaired
		2512558H1	Class 1A-112	\$57,365,000.00	Impaired
		2512558J7	Class 1A-113	\$57,500,000.00	Unimpaired
		251255863	Class 1A-114	\$9,270,000.00	Unimpaired
		251255S71	Class 1A-115	\$9,735,000.00	Unimpaired
		251255S89	Class 1A-116	\$17,545,000.00	Unimpaired
		251255S97	Class 1A-117	\$18,425,000.00	Unimpaired
		251255T21	Class 1A-118	\$18,700,000.00	Unimpaired
251255T39	Class 1A-119	\$8,245,000.00	Unimpaired		
Water Bond Ordinance Water Indenture  Resolution of the City Council adopted November 18, 2005	Series 2006-A	251255T47	Class 1A-120	\$8,655,000.00	Unimpaired
		251255T54	Class 1A-121	\$9,090,000.00	Unimpaired
		251255T62	Class 1A-122	\$9,540,000.00	Unimpaired
		251255V36	Class 1A-123	\$7,285,000.00	Unimpaired
		251255V44	Class 1A-124	\$7,650,000.00	Unimpaired
		251255V51	Class 1A-125	\$8,030,000.00	Impaired
		251255V69	Class 1A-126	\$8,430,000.00	Impaired
		251255V77	Class 1A-127	\$8,855,000.00	Impaired



DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
("2006 Bond Resolution") Sale Order of Finance Director of the City of Detroit dated July 19, 2006 (Series 2006-A)		251255V85	Class 1A-128	\$9,295,000.00	Impaired
		251255V93	Class 1A-129	\$9,760,000.00	Impaired
		251255W27	Class 1A-130	\$10,250,000.00	Impaired
		251255W35	Class 1A-131	\$10,760,000.00	Impaired
		251255W43	Class 1A-132	\$11,300,000.00	Impaired
		251255W50	Class 1A-133	\$11,865,000.00	Impaired
		251255W68	Class 1A-134	\$12,460,000.00	Impaired
		251255W76	Class 1A-135	\$13,080,000.00	Impaired
		251255W84	Class 1A-136	\$131,150,000.00	Impaired
Water Bond Ordinance Water Indenture 2006 Bond Resolution Sale Order of Finance Director of the City of Detroit dated August 15, 2006 (Series 2006-B)	Series 2006-B	251256AG8	Class 1A-137	\$100,000.00	Unimpaired
		251256AH6	Class 1A-138	\$100,000.00	Unimpaired
		251256AJ2	Class 1A-139	\$100,000.00	Unimpaired
		251256AK9	Class 1A-140	\$100,000.00	Unimpaired
		251256AL7	Class 1A-141	\$100,000.00	Unimpaired
		251256AM5	Class 1A-142	\$100,000.00	Impaired
		251256AN3	Class 1A-143	\$400,000.00	Impaired
		251256AP8	Class 1A-144	\$56,600,000.00	Impaired
		251256AQ6	Class 1A-145	\$62,100,000.00	Impaired
Water Bond Ordinance Water Indenture 2006 Bond Resolution Sale Order of Finance Director of the City of Detroit dated July 19, 2006 (Series 2006-C)	Series 2006-C	251255X83	Class 1A-146	\$1,100,000.00	Unimpaired
		251255X91	Class 1A-147	\$3,725,000.00	Unimpaired
		251255Y25	Class 1A-148	\$3,795,000.00	Impaired
		251255Y33	Class 1A-149	\$4,010,000.00	Impaired
		251255Y41	Class 1A-150	\$4,765,000.00	Impaired
		251255Y58	Class 1A-151	\$5,860,000.00	Impaired
		251255Y66	Class 1A-152	\$14,880,000.00	Impaired
		251255Y74	Class 1A-153	\$32,045,000.00	Unimpaired
		251255Y82	Class 1A-154	146,500,000	Unimpaired
Water Bond Ordinance Water Indenture 2006 Bond Resolution Sale Order of Finance Director of the City of Detroit dated July 19, 2006 (Series 2006-D)	Series 2006-D	251255Z81	Class 1A-155	\$15,000.00	Unimpaired
		251255Z99	Class 1A-156	\$15,000.00	Unimpaired
		2512552A2	Class 1A-157	\$15,000.00	Unimpaired
		2512552B0	Class 1A-158	\$20,000.00	Unimpaired
		2512552C8	Class 1A-159	\$20,000.00	Unimpaired
		2512552D6	Class 1A-160	\$2,650,000.00	Impaired
		2512552E4	Class 1A-161	\$3,200,000.00	Impaired
		2512552F1	Class 1A-162	\$20,135,000.00	Impaired
		2512552G9	Class 1A-163	\$27,425,000.00	Impaired
		2512552H7	Class 1A-164	\$9,955,000.00	Impaired
		2512552J3	Class 1A-165	\$21,105,000.00	Unimpaired

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
		2512552K0	Class 1A-166	\$57,650,000.00	Unimpaired
Water Bond Ordinance Water Indenture Resolution of the City Council adopted April 5, 2011 (" <u>2011 Bond Resolution</u> ") Sale Order of the Finance Director dated as of December 15, 2011 (" <u>2011 Sale Order</u> ")	Series 2011-A	251256BA0	Class 1A-167	\$3,410,000.00	Unimpaired
		251256BB8	Class 1A-168	\$3,550,000.00	Unimpaired
		251256BC6	Class 1A-169	\$3,695,000.00	Impaired
		251256BD4	Class 1A-170	\$3,845,000.00	Impaired
		251256BE2	Class 1A-171	\$4,000,000.00	Impaired
		251256BF9	Class 1A-172	\$3,160,000.00	Impaired
		251256BG7	Class 1A-173	\$3,225,000.00	Impaired
		251256BH5	Class 1A-174	\$4,215,000.00	Impaired
		251256BJ1	Class 1A-175	\$4,195,000.00	Impaired
		251256BK8	Class 1A-176	\$4,170,000.00	Impaired
		251256BL6	Class 1A-177	\$4,140,000.00	Impaired
		251256BM4	Class 1A-178	\$4,085,000.00	Impaired
		251256BN2	Class 1A-179	\$4,020,000.00	Impaired
		251256BP7	Class 1A-180	\$3,930,000.00	Impaired
		251256BQ5	Class 1A-181	\$14,665,000.00	Impaired
251256BR3	Class 1A-182	\$28,890,000.00	Unimpaired		
251256BT9	Class 1A-183	\$49,315,000.00	Impaired		
251256BS1	Class 1A-184	\$224,300,000.00	Unimpaired		
Water Bond Ordinance Water Indenture 2011 Bond Resolution 2011 Sale Order	Series 2011-B	251256AV5	Class 1A-185	\$1,970,000.00	Unimpaired
		251256AW3	Class 1A-186	\$3,760,000.00	Impaired
		251256AX1	Class 1A-187	\$9,740,000.00	Impaired
Water Bond Ordinance Water Indenture 2011 Bond Resolution 2011 Sale Order	Series 2011-C	251256BV4	Class 1A-188	\$2,700,000.00	Impaired
		251256BW2	Class 1A-189	\$9,965,000.00	Impaired
		251256BX0	Class 1A-190	\$10,490,000.00	Impaired
		251256BY8	Class 1A-191	\$11,035,000.00	Impaired
		251256BZ5	Class 1A-192	\$11,615,000.00	Impaired
		251256CA9	Class 1A-193	\$5,000,000.00	Impaired
		251256CC5	Class 1A-194	\$7,230,000.00	Unimpaired
		251256CB7	Class 1A-195	\$44,630,000.00	Unimpaired

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
<p>Ordinance No. 18-01 adopted October 18, 2001 ("<u>Sewage Bond Ordinance</u>")<sup>3</sup></p> <p>Trust Indenture dated as of June 1, 2012 among the City of Detroit, Detroit Water and Sewage Department and U.S. Bank National Association, as trustee ("<u>Sewage Indenture</u>")</p> <p>Resolution of the City Council adopted May 6, 1998 ("<u>1998 Bond Resolution</u>")</p> <p>Sale Order of the Finance Director of the City of Detroit dated December 9, 1998 ("<u>1998 Sale Order</u>")</p>	Series 1998-A	251237S87	Class 1A-196	\$3,110,000.00	Unimpaired
		251237S95	Class 1A-197	\$3,225,000.00	Unimpaired
		251237T29	Class 1A-198	\$3,540,000.00	Impaired
		251237T37	Class 1A-199	\$3,660,000.00	Impaired
		251237T45	Class 1A-200	\$3,885,000.00	Impaired
		251237T52	Class 1A-201	\$4,095,000.00	Impaired
		251237T60	Class 1A-202	\$7,415,000.00	Impaired
		251237T78	Class 1A-203	\$7,745,000.00	Impaired
		251237T86	Class 1A-204	\$12,585,000.00	Impaired
		251237T94	Class 1A-205	\$13,350,000.00	Impaired
<p>Sewage Bond Ordinance</p> <p>Sewage Indenture</p> <p>1998 Bond Resolution</p> <p>1998 Sale Order</p>	Series 1998-B	251237U92	Class 1A-206	\$3,125,000.00	Unimpaired
		251237V26	Class 1A-207	\$3,240,000.00	Unimpaired
		251237V34	Class 1A-208	\$3,455,000.00	Impaired
		251237V42	Class 1A-209	\$3,575,000.00	Impaired
		251237V59	Class 1A-210	\$3,895,000.00	Impaired
		251237V67	Class 1A-211	\$4,015,000.00	Impaired
		251237V75	Class 1A-212	\$7,330,000.00	Impaired
		251237V83	Class 1A-213	\$7,665,000.00	Impaired
		251237V91	Class 1A-214	\$12,600,000.00	Impaired
251237W25	Class 1A-215	\$13,265,000.00	Impaired		
<p>Sewage Bond Ordinance</p> <p>Sewage Indenture</p> <p>Bond Resolution adopted on November 24, 1999</p> <p>Sale Order of the Finance Director of the City of Detroit dated December 10, 1999</p>	Series 1999-A	251237VM2	Class 1A-216	\$7,924,628.15	Unimpaired
		251237VN0	Class 1A-217	\$7,759,578.75	Unimpaired
		251237VP5	Class 1A-218	7,704,816.00	Impaired
		251237VQ3	Class 1A-219	\$7,157,798.95	Impaired
		251237VR1	Class 1A-220	\$6,738,459.00	Impaired
		251237VS9	Class 1A-221	\$6,365,288.40	Impaired
		251237VT7	Class 1A-222	\$5,690,933.60	Impaired
		251237VU4	Class 1A-223	\$6,235,125.30	Impaired

<sup>3</sup> Ordinance No. 18-01 amended and restated Ordinance No. 27-86 adopted on December 9, 1986, as amended.

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted on August 1, 2001 and Amendment dated October 10, 2001 (collectively, " <u>2001 Bond Resolution</u> ") Composite Sale Order of the Finance Director of the City of Detroit dated August 1, 2001 (" <u>2001 Sale Order</u> ")	Series 2001-B	251237WV1	Class 1A-224	\$110,550,000.00	Impaired
Sewage Bond Ordinance Sewage Indenture 2001 Bond Resolution 2001 Sale Order	Series 2001-C(1)	2512376G3	Class 1A-225	\$575,000.00	Unimpaired
		2512376H1	Class 1A-226	\$600,000.00	Unimpaired
		2512376J7	Class 1A-227	\$625,000.00	Impaired
		2512376K4	Class 1A-228	\$655,000.00	Impaired
		2512376L2	Class 1A-229	\$690,000.00	Impaired
		2512376M0	Class 1A-230	\$720,000.00	Impaired
		2512376P3	Class 1A-231	\$110,510,000.00	Impaired
Sewage Bond Ordinance Sewage Indenture 2001 Bond Resolution 2001 Sale Order and Amendment No. 1 to Sale Order of the Finance Director (2001(C-2) and (E)) dated April 23, 2008 (" <u>2001 Sale Order Amendment</u> ") and Supplement to Prior Sale Orders (2001(C-2), 2001(E) and 2006(A)) dated May 1, 2008 (" <u>2001/2006 Supplement to Sale Orders</u> ")	Series 2001-C(2)	2512374G5	Class 1A-233	\$310,000.00	Unimpaired
		2512374H3	Class 1A-234	\$325,000.00	Unimpaired
		2512374J9	Class 1A-235	\$345,000.00	Unimpaired
		2512374K6	Class 1A-236	\$365,000.00	Unimpaired
		2512374L4	Class 1A-237	\$380,000.00	Unimpaired
		2512374M2	Class 1A-238	\$400,000.00	Unimpaired
		2512374N0	Class 1A-239	\$4,090,000.00	Unimpaired
		2512374P5	Class 1A-240	\$21,600,000.00	Impaired
		2512374Q3	Class 1A-241	\$93,540,000.00	Impaired

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
Ordinance No. 18-01 adopted October 18, 2001 (" <u>Sewage Bond Ordinance</u> ") <sup>4</sup>  Trust Indenture dated as of June 1, 2012 among the City of Detroit, Detroit Water and Sewage Department and U.S. Bank National Association, as trustee (" <u>Sewage Indenture</u> ")  Bond Authorizing Resolution adopted August 1, 2001; Amendment October 10, 2001  Composite Sale Order of the Finance Director of the City of Detroit dated August 1, 2001	Series 2001-D	251237WY5	Class 1A-242	\$21,300,000.00	Unimpaired
Sewage Bond Ordinance Sewage Indenture 2001 Bond Resolution 2001 Sale Order, 2001 Amendment and 2001/2006 Supplement to Sale Orders	Series 2001-E	2512374R1	Class 1A-243	\$136,150,000.00	Impaired
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution of the City Council adopted May 7, 2003 (" <u>2003 Bond Resolution</u> ") Composite Sale Order of the Finance Director of the City of Detroit dated May 14, 2003	Series 2003-A	251237YK3	Class 1A-244	\$3,815,000.00	Unimpaired
		251237Q89	Class 1A-245	\$10,000.00	Unimpaired
		251237ZE6	Class 1A-246	\$25,000.00	Unimpaired
		251237ZB2	Class 1A-247	\$50,000.00	Unimpaired
		251237R21	Class 1A-248	\$180,000.00	Unimpaired
		251237YQ0	Class 1A-249	\$190,000.00	Unimpaired
		251237YT4	Class 1A-250	\$250,000.00	Unimpaired
		251237YM9	Class 1A-251	\$275,000.00	Unimpaired
		251237YZ0	Class 1A-252	\$300,000.00	Unimpaired
		251237YW7	Class 1A-253	\$535,000.00	Unimpaired
		251237ZG1	Class 1A-254	\$1,000,000.00	Unimpaired
		251237Q97	Class 1A-255	\$3,200,000.00	Unimpaired
		251237K77	Class 1A-256	\$3,225,000.00	Unimpaired
		251237K85	Class 1A-257	\$3,325,000.00	Unimpaired
251237ZD8	Class 1A-258	\$4,795,000.00	Unimpaired		
251237ZF3	Class 1A-259	\$5,440,000.00	Unimpaired		

<sup>4</sup> Ordinance No. 18-01 amended and restated Ordinance No. 27-86 adopted on December 9, 1986, as amended.

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
		251237ZH9	Class 1A-260	\$7,935,000.00	Unimpaired
		251237Y80	Class 1A-261	\$9,005,000.00	Unimpaired
		251237YN7	Class 1A-262	\$11,880,000.00	Unimpaired
		251237YR8	Class 1A-263	\$12,535,000.00	Impaired
		251237Y72	Class 1A-264	\$13,210,000.00	Unimpaired
		251237YU1	Class 1A-265	\$13,215,000.00	Impaired
		251237YX5	Class 1A-266	\$13,950,000.00	Impaired
		251237ZJ5	Class 1A-267	\$18,215,000.00	Unimpaired
		251237Y98	Class 1A-268	\$19,485,000.00	Unimpaired
		251237Z22	Class 1A-269	\$38,290,000.00	Unimpaired
Sewage Bond Ordinance Sewage Indenture 2003 Bond Resolution Composite Sale Order of the Finance Director of the City of Detroit dated May 22, 2003	Series 2003-B	2512376Q1	Class 1A-270	\$150,000,000.00	Impaired
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution of the City Council adopted May 7, 2003 Composite Sale Order of the Finance Director dated January 9, 2004	Series 2004-A	251237B69	Class 1A-271	\$7,310,000.00	Unimpaired
		251237B77	Class 1A-272	\$14,830,000.00	Impaired
		251237B85	Class 1A-273	\$15,605,000.00	Impaired
		251237B93	Class 1A-274	\$5,525,000.00	Impaired
		251237C27	Class 1A-275	\$5,545,000.00	Impaired
		251237C35	Class 1A-276	\$5,835,000.00	Impaired
		251237C43	Class 1A-277	\$6,145,000.00	Impaired
Sewage Bond Ordinance Sewage Indenture Resolution of the City Council authorizing sale of the 2005 adopted November 17, 2004 ("2005 Bond Resolution") Sale Order of the Finance Director of the City of Detroit, Series 2005-A, dated March 9, 2005	Series 2005-A	251237E41	Class 1A-278	\$625,000.00	Unimpaired
		251237E58	Class 1A-279	\$490,000.00	Unimpaired
		251237E66	Class 1A-280	\$510,000.00	Unimpaired
		251237E74	Class 1A-281	\$545,000.00	Unimpaired
		251237E82	Class 1A-282	\$555,000.00	Unimpaired
		251237E90	Class 1A-283	\$830,000.00	Unimpaired
		251237F24	Class 1A-284	\$860,000.00	Unimpaired
		251237F32	Class 1A-285	\$905,000.00	Unimpaired
		251237F40	Class 1A-286	\$925,000.00	Unimpaired
		251237F57	Class 1A-287	\$970,000.00	Unimpaired
		251237F65	Class 1A-288	\$490,000.00	Unimpaired
		251237Z55	Class 1A-289	\$19,415,000.00	Unimpaired
		251237Z63	Class 1A-290	\$24,820,000.00	Unimpaired
		251237F99	Class 1A-291	\$138,945,000.00	Unimpaired
251237G23	Class 1A-292	\$47,000,000.00	Unimpaired		
Sewage Bond Ordinance Sewage Indenture	Series 2005-B	251237G64	Class 1A-293	\$7,775,000.00	Unimpaired
		251237G72	Class 1A-294	\$8,010,000.00	Unimpaired



DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
2005 Bond Resolution Sale Order of the Finance Director of the City of Detroit, Series 2005-B, dated March 9, 2005		251237G80	Class 1A-295	\$10,420,000.00	Impaired
		251237G98	Class 1A-296	\$10,990,000.00	Impaired
Sewage Bond Ordinance Sewage Indenture 2005 Bond Resolution Sale Order of the Finance Director of the City of Detroit, Series 2005-C, dated March 9, 2005	Series 2005-C	251237J20	Class 1A-297	\$4,140,000.00	Unimpaired
		251237J38	Class 1A-298	\$4,345,000.00	Unimpaired
		251237J46	Class 1A-299	\$4,570,000.00	Unimpaired
		251237J53	Class 1A-300	\$4,795,000.00	Unimpaired
		251237J61	Class 1A-301	\$5,030,000.00	Unimpaired
		251237J79	Class 1A-302	\$5,280,000.00	Unimpaired
		251237J87	Class 1A-303	\$7,355,000.00	Unimpaired
		251237J95	Class 1A-304	\$7,720,000.00	Unimpaired
251237K28	Class 1A-305	\$6,345,000.00	Unimpaired		
Sewage Bond Ordinance Sewage Indenture Resolution of the City Council adopted February 15, 2006 (" <u>2006 Bond Resolution</u> ") Sale Order of Finance Director of the City of Detroit, Series 2006(A), dated August 4, 2006, Amendment No. 1 to Sale Order dated April 23, 2008 and 2001/2006 Supplement to Sale Orders	Series 2006-A	2512373Z4	Class 1A-306	\$123,655,000.00	Unimpaired
Sewage Bond Ordinance Sewage Indenture 2006 Bond Resolution Sale Order of Finance Director of the City of Detroit, Series 2006(B), dated July 27, 2006	Series 2006-B	251237M83	Class 1A-307	\$1,835,000.00	Unimpaired
		251237M91	Class 1A-308	\$1,825,000.00	Unimpaired
		251237N25	Class 1A-309	\$1,430,000.00	Impaired
		251237N33	Class 1A-310	\$1,505,000.00	Impaired
		251237N41	Class 1A-311	\$1,590,000.00	Impaired
		251237N58	Class 1A-312	\$7,515,000.00	Unimpaired
		251237N66	Class 1A-313	\$6,540,000.00	Unimpaired
		251237N74	Class 1A-314	\$24,400,000.00	Unimpaired
		251237N82	Class 1A-315	\$40,000,000.00	Unimpaired
251237N90	Class 1A-316	\$156,600,000.00	Unimpaired		
Sewage Bond Ordinance Sewage Indenture	Series 2006-C	251237P31	Class 1A-317	\$8,495,000.00	Impaired

DWSD Bond Documents	DWSD Bond Series	CUSIP	Class	Allowed Amount of DWSD Bond Claims in Class	Impairment
2006 Bond Resolution Sale Order of Finance Director of the City of Detroit, Series 2006(C), dated August 4, 2006		251237P49	Class 1A-318	\$8,915,000.00	Impaired
		251237P56	Class 1A-319	\$9,150,000.00	Impaired
Sewage Bond Ordinance Sewage Indenture Resolution of the City Council adopted February 15, 2006 Sale Order of Finance Director of the City of Detroit dated November 29, 2006	Series 2006-D	251237W66	Class 1A-320	\$288,780,000.00	Unimpaired
Sewage Bond Ordinance Sewage Indenture Resolution of the City Council adopted July 19, 2011 Sale Order of the Finance Director of the City of Detroit dated June 20, 2012	Series 2012-A	251250AC0	Class 1A-321	\$8,880,000.00	Impaired
		251250AE6	Class 1A-322	\$9,750,000.00	Impaired
		251250AS5	Class 1A-323	\$50,000,000.00	Unimpaired
		251250AA4	Class 1A-324	\$5,820,000.00	Unimpaired
		251250AB2	Class 1A-325	\$6,005,000.00	Unimpaired
		251250AD8	Class 1A-326	\$6,430,000.00	Impaired
		251250AF3	Class 1A-327	\$19,930,000.00	Impaired
		251250AG1	Class 1A-328	\$13,925,000.00	Impaired
		251250AH9	Class 1A-329	\$9,845,000.00	Impaired
		251250AJ5	Class 1A-330	\$14,860,000.00	Impaired
		251250AK2	Class 1A-331	\$22,275,000.00	Impaired
		251250AN6	Class 1A-332	\$13,170,000.00	Impaired
		251250AP1	Class 1A-333	\$9,890,000.00	Impaired
		251250AQ9	Class 1A-334	\$120,265,000.00	Impaired
		251250AR7	Class 1A-335	\$292,865,000.00	Unimpaired
		251250AL0	Class 1A-336	\$23,630,000.00	Impaired
251250AM8	Class 1A-337	\$32,240,000.00	Impaired		



**EXHIBIT I.A.112**

SCHEDULE OF DWSD REVOLVING SEWER BONDS  
DOCUMENTS & RELATED DWSD REVOLVING SEWER BONDS

**SCHEDULE OF (I) DWSD REVOLVING SEWER BOND DOCUMENTS, (II) RELATED DWSD REVOLVING SEWER BONDS, (III) CLASSES OF DWSD REVOLVING SEWER BOND CLAIMS AND (IV) ALLOWED AMOUNTS OF DWSD REVOLVING SEWER BOND CLAIMS**

DWSD Revolving Sewer Bonds Documents	Series of DWSD Revolving Sewer Bonds	Class	Allowed Amount of DWSD Revolving Sewer Bonds Claims in Class
<p>Ordinance No. 18-01 adopted October 18, 2001 ("<u>Sewage Bond Ordinance</u>")<sup>1</sup></p> <p>Trust Indenture dated as of June 1, 2012 among the City of Detroit ("<u>City</u>"), Detroit Water and Sewage Department and U.S. Bank National Association, as trustee ("<u>Sewage Indenture</u>")</p> <p>Bond Authorizing Resolution adopted September 9, 1992</p> <p>Supplemental Agreement dated September 24, 1992, among City, Michigan Bond Authority ("<u>Authority</u>") and the State of Michigan acting through the Department of Natural Resources</p>	Series 1992-B-SRF	Class 1B-1	\$115,000.00
<p>Sewage Bond Ordinance</p> <p>Sewage Indenture</p> <p>Bond Authorizing Resolution adopted September 30, 1993</p> <p>Supplemental Agreement regarding \$6,603,996 Sewage Disposal System Revenue Bond Series 1993-B -SRF, among the City, Authority and DEQ</p>	Series 1993-B-SRF	Class 1B-2	\$775,000.00
<p>Sewage Bond Ordinance</p> <p>Sewage Indenture</p> <p>Bond Authorizing Resolution adopted July 30, 1997</p> <p>Supplemental Agreement dated September 30, 1997, among City, the Authority and the State of Michigan acting through the Department of Environmental Quality ("<u>DEQ</u>")</p>	Series 1997-B-SRF	Class 1B-3	\$1,870,000.00

<sup>1</sup> Ordinance No. 18-01 amended and restated Ordinance No. 27-86 adopted on December 9, 1986, as amended.

DWSD Revolving Sewer Bonds Documents	Series of DWSD Revolving Sewer Bonds	Class	Allowed Amount of DWSD Revolving Sewer Bonds Claims in Class
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted May 12, 1999 Supplemental Agreement regarding \$21,475,000 City Sewage Disposal System Revenue Bond, Series 1999-SRF1, dated June 24, 1999, among City, Authority and DEQ	Series 1999-SRF-1	Class 1B-4	\$8,750,000.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted August 4, 1999 (" <u>1999 SRF Resolution</u> ") Supplemental Agreement regarding \$46,000,000 SRF-2, \$31,030,000 SRF-3, \$40,655,000 SRF-4 dated September 30, 1999 (" <u>1999 SRF Supplemental Agreement</u> "), among City, Authority and DEQ	Series 1999-SRF-2	Class 1B-5	\$25,860,000.00
Sewage Bond Ordinance Sewage Indenture 1999 SRF Resolution 1999 SRF Supplemental Agreement	Series 1999-SRF-3	Class 1B-6	\$14,295,000.00
Sewage Bond Ordinance Sewage Indenture 1999 SRF Resolution 1999 SRF Supplemental Agreement	Series 1999-SRF-4	Class 1B-7	\$18,725,000.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted February 9, 2000 Supplemental Agreement regarding Sewage Disposal System Revenue Bond (SRF Junior Lien), Series 2000-SRF1, dated March 30, 2000, among City, Authority and DEQ	Series 2000-SRF-1	Class 1B-8	\$21,947,995.00

DWSD Revolving Sewer Bonds Documents	Series of DWSD Revolving Sewer Bonds	Class	Allowed Amount of DWSD Revolving Sewer Bonds Claims in Class
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted July 19, 2000 Supplemental Agreement regarding Sewage Disposal System Revenue Bond (SRF Junior Lien) Series 2000-SRF2 dated September 28, 2000, among City, Authority and DEQ	Series 2000-SRF-2	Class 1B-9	\$36,051,066.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted March 7, 2001 Supplemental Agreement regarding City of Detroit Sewage Disposal System Revenue Bonds (SRF Junior Lien), Series 2001-SRF-1, dated June 28, 2001 among City, Authority and DEQ	Series 2001-SRF-1	Class 1B-10	\$54,145,000.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted November 21, 2001 Supplemental Agreement regarding City of Detroit Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2001-SRF2, dated December 20, 2001 among City, Authority and DEQ	Series 2001-SRF-2	Class 1B-11	\$39,430,000.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted June 5, 2002 Supplemental Agreement regarding City of Detroit Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2002-SRF1, dated June 27, 2002 among City, Authority and DEQ	Series 2002-SRF-1	Class 1B-12	\$10,660,000.00

DWSD Revolving Sewer Bonds Documents	Series of DWSD Revolving Sewer Bonds	Class	Allowed Amount of DWSD Revolving Sewer Bonds Claims in Class
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted June 5, 2002 Supplemental Agreement regarding Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2002-SRF2, dated June 27, 2002 among City, Authority and DEQ	Series 2002-SRF-2	Class 1B-13	\$865,369.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted November 13, 2002 Supplemental Agreement regarding Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2002-SRF3, dated December 19, 2002 among City, Authority and DEQ	Series 2002-SRF-3	Class 1B-14	\$19,189,466.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted May 14, 2003 Supplemental Agreement regarding City of Detroit Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2003-SRF1, dated June 26, 2003 among City, Authority and DEQ	Series 2003-SRF-1	Class 1B-15	\$34,215,000.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted July 9, 2003 Supplemental Agreement regarding City of Detroit Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2003-SRF2, dated September 25, 2003 among City, Authority and DEQ	Series 2003-SRF-2	Class 1B-16	\$16,390,370.00

DWSD Revolving Sewer Bonds Documents	Series of DWSD Revolving Sewer Bonds	Class	Allowed Amount of DWSD Revolving Sewer Bonds Claims in Class
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted April 21, 2004 (" <u>2004 SRF Resolution</u> ") Supplemental Agreement regarding Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2004-SRF1, dated June 24, 2004 among City, Authority and DEQ	Series 2004-SRF-1	Class 1B-17	\$1,890,000.00
Sewage Bond Ordinance Sewage Indenture 2004 SRF Resolution Supplemental Agreement regarding Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2004-SRF2, dated June 24, 2004 among City, Authority and DEQ	Series 2004-SRF-2	Class 1B-18	\$11,888,459.00
Sewage Bond Ordinance Sewage Indenture 2004 SRF Resolution Supplemental Agreement regarding Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2004-SRF3, dated June 24, 2004 among City, Authority and DEQ	Series 2004-SRF-3	Class 1B-19	\$8,232,575.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted May 16, 2007 Supplemental Agreement regarding Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2007-SRF1, dated September 20, 2007 among City, Authority and DEQ	Series 2007-SRF-1	Class 1B-20	\$135,769,896.00

DWSO Revolving Sewer Bonds Documents	Series of DWSO Revolving Sewer Bonds	Class	Allowed Amount of DWSO Revolving Sewer Bonds Claims in Class
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted November 5, 2008 Supplemental Agreement regarding City of Detroit Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2009-SRF1, dated April 17, 2009 among City, Authority and DEQ	Series 2009-SRF-1	Class 1B-21	\$9,806,301.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted September 29, 2009 Supplemental Agreement regarding Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2010-SRF1, dated January 22, 2010 among City, Authority and DEQ	Series 2010-SRF-1	Class 1B-22	\$3,358,917.00
Sewage Bond Ordinance Sewage Indenture Bond Authorizing Resolution adopted December 13, 2011 Supplemental Agreement regarding City of Detroit Sewage Disposal System SRF Junior Lien Revenue Bonds, Series 2012-SRF1, dated August 30, 2012 among City, Authority and DEQ	Series 2012-SRF	Class 1B-23	\$7,430,497.00

**EXHIBIT I.A.115**

SCHEDULE OF DWSD REVOLVING WATER BOND  
DOCUMENTS & RELATED DWSD REVOLVING WATER BONDS



**SCHEDULE OF (I) DWSD REVOLVING WATER BOND DOCUMENTS, (II) RELATED DWSD REVOLVING WATER BONDS, (III) CLASSES OF DWSD REVOLVING WATER BOND CLAIMS AND (IV) ALLOWED AMOUNTS OF DWSD REVOLVING WATER BOND CLAIMS**

DWSD Revolving Water Bonds Documents	Series of DWSD Revolving Water Bonds	Class	Allowed Amount of DWSD Revolving Water Bonds Claims in Class
<p>Ordinance No. 01-05 adopted January 26, 2005 ("<u>Water Bond Ordinance</u>")<sup>1</sup></p> <p>Trust Indenture dated as of February 1, 2013 among the City of Detroit ("<u>City</u>"), Detroit Water and Sewerage Department and U.S. Bank National Association, as trustee ("<u>Water Indenture</u>")</p> <p>Bond Authorizing Resolution adopted April 29, 2005 ("<u>2005 SRF Resolution</u>")</p> <p>Supplemental Agreement dated as of September 22, 2005 among City, Michigan Municipal Bond Authority ("<u>Authority</u>") and Michigan Department of Environmental Quality ("<u>DEQ</u>")</p>	Series 2005-SRF-1	Class 1C-1	\$9,960,164.00
<p>Water Bond Ordinance</p> <p>Water Indenture</p> <p>2005 SRF Resolution</p> <p>Supplemental Agreement regarding the Water Supply System SRF Junior Lien Revenue Bond, Series 2005-SRF2, dated September 22, 2005 among City, Authority and DEQ</p>	Series 2005-SRF-2	Class 1C-2	\$6,241,730.00
<p>Water Bond Ordinance</p> <p>Water Indenture</p> <p>Bond Authorizing Resolution adopted February 15, 2006</p> <p>Supplemental Agreement regarding the Water Supply System SRF Junior Lien Revenue Bond, Series 2006-SRF1, dated September 21, 2006 among City, Authority and DEQ</p>	Series 2006-SRF-1	Class 1C-3	\$3,715,926.00

<sup>1</sup> Ordinance No. 0-05 amends and restates Ordinance No. 30-02 adopted November 27, 2002, which amended and restated Ordinance No. 06-01 adopted October 18, 2001, which amended and restated Ordinance No. 32-85, as amended.

<b>DWSD Revolving Water Bonds Documents</b>	<b>Series of DWSD Revolving Water Bonds</b>	<b>Class</b>	<b>Allowed Amount of DWSD Revolving Water Bonds Claims in Class</b>
Water Bond Ordinance Water Indenture Bond Authorizing Resolution and Bond Ordinance, adopted July 15, 2008 Supplemental Agreement regarding Water Supply System SRF Junior Lien Revenue Bonds, Series 2008-SRF1, dated September 29, 2008 among City, Authority and DEQ	Series 2008-SRF-1	Class 1C-4	\$1,535,941.00

**EXHIBIT I.A.151**

FORM OF GRS TRUST AGREEMENT

**TRUST AGREEMENT  
GENERAL RETIREMENT SYSTEM  
OF THE  
CITY OF DETROIT**

## TRUST AGREEMENT

This Agreement is made as of \_\_\_\_\_, 2014 by and between the City of Detroit, Michigan (hereinafter referred to as the “City”) and the individual trustees named in Section 2 hereof (hereinafter each referred to as a “Trustee” and collectively referred to as the “Board of Trustees” or “Board”), effective for all purposes as of \_\_\_\_\_, 2014 (the “Effective Date”).

### WITNESSETH:

WHEREAS, the City maintains the General Retirement System of the City of Detroit (the “Retirement System”) for the exclusive benefit of certain of its employees; and

WHEREAS, pursuant to the governing documents relating to the Retirement System, a trust was established for assets held under the Retirement System and a board of trustees was vested with authority to conduct the general investment operation and administration of the Retirement System and to act as trustee of the trust; and

WHEREAS, in order for the Retirement System to receive funding from the State of Michigan, and pursuant to legislation enacted by the State of Michigan, the City is required to establish an irrevocable trust pursuant to which assets currently held under the Retirement System and future contributions to the Retirement System, together with earnings and losses thereon, are to be transferred to and held by an independent board of trustees responsible for the management, investment and reinvestment of such assets for the exclusive benefit of the members of the Retirement System (“Members”) and their beneficiaries (“Beneficiaries”); and

WHEREAS, the City desires to adopt this Trust Agreement in order to (i) establish an irrevocable trust (the “Trust”) to provide for the custody and investment of the assets of the Retirement System as of the Effective Date and such additional property as may from time to time be contributed thereto under the terms of the Retirement System, which Trust is intended to

be exempt from taxation under section 501(a) of the Internal Revenue Code (the “Code”), by reason of its forming a part of a retirement plan qualified under section 401(a) of the Code, (ii) appoint independent trustees to serve as the trustees of the Trust, and (iii) grant to the Board of Trustees responsibility and authority for the proper administration of the Retirement System; and

WHEREAS, this Trust Agreement shall replace and supersede any and all contrary provisions contained in the Detroit City Code of Ordinances or in any collective bargaining agreements concerning the management and administration of the Retirement System or the custody, investment and reinvestment of the Retirement System’s assets; and

WHEREAS, following establishment of the Trust, the assets held under the Retirement System shall be exclusively held and invested pursuant to this Trust Agreement.

NOW, THEREFORE, the City and the individual Trustees named herein do hereby adopt this Trust Agreement in order to establish and designate the Trust as the successor funding vehicle for the Retirement System, upon the terms and conditions hereinafter set forth, and in order to confer the responsibility for the management and administration of the Retirement System to the Board of Trustees.

**1. CREATION OF IRREVOCABLE TRUST**

The City hereby establishes an irrevocable trust as the successor funding vehicle for the Retirement System. The Trust created pursuant to this Trust Agreement shall, at all times, be maintained and administered in accordance with section 501(a) of the Code. This Trust Agreement shall replace and supersede any and all contrary provisions concerning the management and administration of the Retirement System or the custody, investment and reinvestment of the Retirement System’s assets, including, but not limited to, the Detroit City Code of Ordinances, and any collective bargaining agreements. The Trust Agreement shall be

incorporated into and considered part of the Retirement System's governing documents. On and after the Effective Date, the Trust shall be a public corporation under Michigan law.

**2. ESTABLISHMENT OF BOARD OF TRUSTEES; QUALIFICATION OF TRUSTEES; TERM OF OFFICE**

Prior to the Effective Date, the Retirement System was operated and administered by a board of trustees as described in the Retirement System's governing documents and by employees of the Retirement System under the direction and control of the City's Finance Department. With respect to periods on and after the Effective Date, a newly-formed Board of Trustees is hereby appointed to administer, manage and operate the Retirement System and to invest the assets thereof in trust pursuant to this Trust Agreement.

The Board of Trustees shall consist of five (5) voting members, all of whom shall be residents of the State of Michigan and none of whom may be an employee, contractor, agent or affiliate of the City or any labor union representing employees of the City, a member of any such labor union, or a Member or Beneficiary of the Retirement System. Each of the voting members shall have expert knowledge or extensive experience with respect to either (a) economics, finance, or institutional investments, or (b) administration of public or private retirement plans, executive management, benefits administration or actuarial science. At least one (1) of the voting trustees shall satisfy the requirements of (a) above and at least (1) of the voting trustees shall satisfy the requirements of (b) above. The voting members of the Board of Trustees as of the Effective Date shall be (1) \_\_\_\_\_, (2) \_\_\_\_\_, (3) \_\_\_\_\_, (4) \_\_\_\_\_, and (5) \_\_\_\_\_. The fixed term of office for the voting Trustees shall be as follows:

<u>Voting Trustee</u>	<u>Term of Office</u>
(1) and (2)	2 years

- |     |         |
|-----|---------|
| (3) | 3 years |
| (4) | 4 years |
| (5) | 5 years |

In addition to the voting Trustees, there shall be two (2) nonvoting members of the Board appointed as follows: (a) one retiree Member who shall be appointed pursuant to a vote of retiree Members, and (b) one member appointed by the labor unions representing Members. The retiree and union-appointed members of the Board shall each serve for a term of four (4) years.

In accordance with Section 14, a Trustee may resign from office or be removed from office prior to the expiration of the Trustee's term. In the event of any vacancy among the voting Trustees by reason of resignation, removal or expiration of a term of office, the remaining voting members of the Board shall by majority vote select a replacement Trustee to fill such position. In the event of any vacancy among the nonvoting members of the Board, a replacement Trustee shall be appointed as provided above.

### **3. OPERATION OF THE BOARD; QUORUM**

The voting members of the Board of Trustees shall select from among the voting members a chair and a vice chair. The Board shall hold regular meetings, and shall designate the time and place thereof in advance. The Board shall adopt its own rules of procedure and shall keep a record of proceedings. Each voting Trustee shall be entitled to one vote on each question before the Board. Three (3) voting Trustees shall constitute a quorum at any meeting. A majority vote of the voting Trustees present at a meeting of the Board at which a quorum exists shall be necessary for a decision by the Board.

### **4. COMPENSATION AND EXPENSE REIMBURSEMENT**

Each voting Trustee may be paid a stipend not to exceed [\$ ] per year [per meeting]. The non-voting members of the Board may each be paid a stipend not to exceed [\$ ] per year [per meeting]. All Trustees shall be reimbursed for the reasonable, actual and necessary



expenses incurred in the performance of their duties. Compensation payable to the Trustees and all reasonable and proper expenses related to the administration of the Trust and the Retirement System shall be payable out of the Trust.

**5. CHIEF EXECUTIVE OFFICER; EMPLOYEES**

The Board shall employ on behalf of the Retirement System a chief executive officer and any other employees for which the Board establishes positions. The chief executive officer shall do all of the following:

- (a) manage and administer the Retirement System under the supervision and direction of the Board;
- (b) invest the assets of the Retirement System, as directed by the Board;
- (c) annually prepare and submit to the Board for review, amendment, and adoption an itemized budget projecting the amount required to pay the Retirement System's expenses for the following fiscal year; and
- (d) perform such other duties as the Board, in its discretion, shall delegate to the chief executive officer.

The chief executive officer, unless such power is retained by the Board, shall determine the compensation of all persons (except the chief executive officer, whose compensation shall be determined by the Board) employed by the Retirement System and such compensation shall be payable from the Trust. Any person employed by the Retirement System shall not be an employee of the City.

**6. POWERS AND DUTIES OF BOARD OF TRUSTEES**

The Board shall have the following powers and duties:

- (a) exclusive authority regarding the administration, management and operation of the Retirement System, including, but not limited to, the right to contract for office space, computer hardware and software, and human resource services (any or all of which may be obtained from the City), and to make rules and regulations with respect to the operation of the Retirement System not inconsistent with the terms of the

Retirement System and applicable law, and to amend or rescind such rules and regulations;

- (b) to determine questions of law or fact that may arise as to the rights of any person claiming rights under the Retirement System;
- (c) to determine the contributions to the Trust required of the City and Members pursuant to the documents governing operation of the Retirement System, including the Plan of Adjustment confirmed by the United States Bankruptcy Court;
- (d) to determine the impact of proposed benefit changes on the Retirement System and to require, in its sole and absolute discretion, that additional contributions be made to the Trust by the City and/or Members as needed to safeguard the long-term actuarial and financial integrity of the Retirement System pursuant to the documents governing operation of the Retirement System, including the Plan of Adjustment confirmed by the United States Bankruptcy Court;
- (e) to construe and interpret the provisions of the Retirement System and this Trust Agreement and to correct any defect, supply any omission or reconcile any inconsistencies;
- (f) to perform ministerial functions, whether or not expressly authorized, which the Board may deem necessary or desirable in carrying out its duties under the Retirement System and this Trust Agreement;
- (g) exclusive authority to employ, contract and pay for all professional services including, but not limited to, actuarial, investment, legal, accounting, medical, and any other services that the Board considers necessary for the proper operation of the Retirement System. The powers granted to the Board in this subparagraph include complete control of the procurement process, including contracts for office space, computer hardware and software, and human resource services.
- (h) to arrange for an annual actuarial valuation and report of the actuarial soundness of the Retirement System to be prepared by an independent actuary based upon data compiled and supplied by the Board. The Board shall furnish a copy of the annual reports to the mayor and finance director of the City and to the chair of the Detroit City Council. At intervals of five years, the actuary shall conduct an actuarial experience study of the Retirement System and report the results to the Board. The Board shall adopt actuarial tables, assumptions, and formulas for the Retirement System after consultation with the actuary, except to the extent such actuarial tables, assumptions, and formulas are mandated by the written documents governing the Retirement System;

- (i) to arrange for annual audits of the records and accounts of the Retirement System by a certified public accountant or by a firm of certified public accountants pursuant to generally accepted auditing standards;
- (j) to prepare an annual report for the Retirement System for each fiscal year in compliance with generally accepted accounting principles. The report shall contain information regarding the financial, actuarial, and other activities of the Retirement System during the fiscal year. The Board shall furnish a copy of the annual reports to the mayor and finance director of the City and to the chair of the Detroit City Council. The report shall also contain a review of the latest actuarial valuation required under subparagraph (h);
- (k) to appoint legal counsel who shall be directly responsible to and hold office at the pleasure of the Board. Legal counsel so appointed shall be an attorney licensed to practice in the State of Michigan who is experienced in matters relating to governmental retirement plans;
- (l) to appoint or employ custodians of the assets of the Retirement System. The custodians shall perform all duties necessary and incidental to the custodial responsibility and make disbursements as authorized by the Board;
- (m) in conjunction with the City, to provide that additional benefit programs for the benefit of the City's safety employees, including, but not limited to, defined benefit, defined contribution, ancillary benefit, health and welfare benefit, and other post employment benefit programs, may, in accordance with applicable law, participate in the Retirement System and be governed by this Trust Agreement or to enter into another agreement with the City, in accordance with the terms of this Trust Agreement, for the purposes of administering such additional benefit programs and investing the assets thereof;
- (n) to correct any error in the records of the Trust or the Retirement System that results in overpayment of contributions to the Retirement System by the City or a Member, or overpayment to a Member, former Member, or Beneficiary by the Trust or Retirement System. In the event of overpayment to a Member, former Member or Beneficiary, the Board may, as far as practicable, adjust future payments to such individual to correct for the error;
- (o) to the extent permissible under Michigan law (and consistent with the Retirement System's favorable tax qualified status under section 401(a) of the Code), purchase one or more insurance policies to indemnify any person and such person's heirs and legal representatives who is made a party to (or threatened to be made a party to) any action, suit or proceeding whether brought by or in the right of the Board or the

Retirement System or otherwise, by reason of the fact that such person is or was a Trustee, director, officer, employee or agent of the Board (or an advisory body or committee of the Board) or the Retirement System. The insurance policies purchased by the Trustees shall not indemnify any person who is judicially determined to have incurred liability due to fraud, gross negligence or malfeasance in the performance of his duties; and

- (p) to perform any other function that is required for the proper administration of the Retirement System and the investment of the Trust.

## 7. TRUST

7.1 Receipt of Assets; Exclusive Benefit Rule. The Board shall receive and accept for the purposes of this Trust Agreement all sums of money and other property paid or transferred to it by or at the direction of the City, and pursuant to the terms of this Trust Agreement shall hold, invest, reinvest, manage, administer and distribute such monies and other property and the increments, proceeds, earnings and income thereof for the exclusive benefit of Members and their Beneficiaries.

The Board need not inquire into the source of any money or property received by it nor into the authority or right of the transferor of such money or property to transfer such money or property to the Retirement System. All assets held by the Board in the Trust pursuant to the provisions of this Trust Agreement are referred to herein as the "Trust." All right, title and interest in and to the assets of the Trust shall at all times be vested exclusively in the Board. No portion of the principal or income of the Trust shall revert to the City or ever be used for or diverted to any purpose other than for (i) the exclusive benefit of the Members and Beneficiaries, and (ii) the payment of reasonable expenses of the Retirement System.

7.2 Contributions. Contributions to the Trust by the City and Members shall be made at such times and in such amounts as are required by the governing documents of the Retirement System or the Plan of Adjustment issued by the United States Bankruptcy Court;

provided that Member contributions will be used for the purpose of funding the normal cost of the Retirement System and, for any Plan Year, may not exceed the normal cost of the Retirement System for that Plan Year as determined by the actuary. The Board shall have the duty to require payment of any contributions required to be made to the Trust, and to see that any payment made to it is computed in accordance with the governing documents of the Retirement System, but shall not be responsible for the adequacy of the Trust to meet and discharge any liabilities under the Retirement System.

7.3 Trust Payments. The Board shall be responsible for making payments from the Trust to Members, their Beneficiaries, and such other persons as the governing documents of the Retirement System may provide from time to time. Such payments shall be made in such manner, in such amounts and for such purposes, including the payment of benefits and the payment of expenses of administration of the Retirement System, as may be specified in the documents governing the Retirement System or applicable law. The Board shall not incur any liability or other damages on account of any payment or distribution made by the Trust in accordance with this Section.

## **8. INVESTMENT OF ASSETS**

8.1 Investment Policy. The Board shall establish an overall investment policy for the Retirement System which policy shall set forth the Retirement System's investment objectives, asset allocation and rebalancing guidelines, performance benchmarks for strategic asset allocation and such other aspects of investment policy as the Board shall deem necessary or appropriate. The Board may employ independent asset allocation managers and other professionals approved in advance by the State of Michigan to assist it in the development and revision of an investment policy and the selection of investment managers as provided in Section 8.2. The Board shall be responsible for monitoring the performance of investment managers and

for determining that asset allocation guidelines, policies and procedures are followed by investment managers appointed by the Board.

8.2 Investment Powers of the Board of Trustees. Subject to the requirements set forth in this Section 8.2, the Board shall have the power and authority to manage, control, and select investment managers to invest and reinvest the money and other assets of the Retirement System subject to all terms, conditions, limitations, and restrictions imposed on the investment of assets of public employee retirement systems or plans by Act No. 314 of the Public Acts of 1965, being sections 38.1132 *et seq.* of the Michigan Compiled Laws, as amended (the “Act”). Notwithstanding anything in this Trust Agreement to the contrary, for the twenty (20) year period following the Retirement System’s receipt of funding from the State of Michigan, and pursuant to legislation enacted by the State of Michigan, the Board shall be required to employ outside advisors, including investment allocation managers and investment advisors, approved in advance by the State of Michigan, to advise it with regard to the investment of all assets credited to the Retirement System. Any outside advisors who are investment fiduciaries (as defined in the Act) shall satisfy any applicable requirements of the Act.

In the event the Board determines that it is necessary or appropriate to invest a portion of Trust assets in short-term fixed investments, the Board shall invest such assets in fixed income funds selected from an approved list maintained from time to time by the State of Michigan.

8.3 Investment Manager Appointment. The Board, from time to time, shall appoint one or more independent investment managers selected from a list of approved investment managers maintained by the State of Michigan, pursuant to a written investment management agreement describing the powers and duties of the investment manager, to direct the investment and reinvestment of all or a portion of the Trust (hereinafter referred to as an “Investment

Account”). The removal of an investment manager and appointment of a new investment manager shall require the advance written approval of the State of Michigan, except to the extent that a new investment manager shall be selected from the list of approved investment managers maintained by the State of Michigan.

The Board shall determine that each investment manager appointed by it with the approval of the State of Michigan satisfies the requirements of section 38.1133(11) of the Act and, is entitled (under its investment management agreement) to direct the investment and reinvestment of the Investment Account for which it is responsible, in its sole and independent discretion and without limitation, except for any limitations which from time to time the Board determines shall modify the scope of such authority.

Provided that an investment manager is prudently selected and monitored by the Board, the Board shall have no liability (i) for the acts or omissions of such investment manager; (ii) for following directions of such investment manager which are given in accordance with this Trust Agreement; or (iii) for any loss of any kind which may result by reason of the manner of division of the Trust into Investment Accounts.

## **9. VALUATION OF ASSETS**

Not less frequently than annually, the Board shall determine the fair market value of assets of the Trust based upon valuations provided by investment managers (if applicable), information and financial publications of general circulation, statistical and valuation services, records of security exchanges, appraisals by qualified persons, transactions and bona fide offers in assets of the type in question and other information customarily used in the valuation of property. Each investment manager shall certify the value of any securities or other property held in any Investment Account managed by such investment manager, and such certification shall be regarded as a direction with regard to such valuation. The Board shall be entitled to

conclusively rely upon an investment manager's valuation for all purposes under this Trust Agreement.

**10. ACCOUNTS; BOOKS AND RECORDS**

The Board shall maintain or cause to be maintained such separate accounts as are required to be maintained under the provisions of the Retirement System and such additional accounts as the Board deems necessary or expedient for the proper administration of the Retirement System and the administration and investment of the Trust. To this end, the Board shall not commingle and shall maintain separate accounts with respect to the assets of the Retirement System which are held for the purpose of funding benefits accrued under the Retirement System prior to July 1, 2014 and any assets held under the Retirement System which are held for the purposes of funding benefits accrued under the Retirement System on and after June 30, 2014. The Board shall maintain suitable records, data and information in connection with the performance of its functions under this Trust Agreement, including, but not limited to, accurate and detailed accounts of all investments, receipts, disbursements, and other actions, including the proportionate interest therein and accumulated contributions of each Member who has made contributions to the Retirement System.

**11. LIMITATION OF RESPONSIBILITY**

- (a) The Board shall have no duties other than those expressly set forth in this Trust Agreement or the governing documents of the Retirement System, which duties may not be enlarged or expanded without the consent of the Board.
- (b) The Board shall be responsible only for money and property actually received by it and only to the extent described in this Trust Agreement.
- (c) No member of the Board shall have any liability for the acts or omissions of any predecessor or successor in office.
- (d) The Board shall have no liability to a Member or Beneficiary for the Board's reliance on any provision of the governing documents



pertaining to the Retirement System or upon any instrument, certificate, or paper provided to the Board by the City and believed by the Board to be genuine and signed or presented by any authorized person.

**12. INDEMNIFICATION**

The Retirement System shall purchase one or more insurance policies to indemnify and save harmless the Board, and any individual Trustee, officer, director and employee appointed by the Board or the chief executive officer for and from any liability, loss or expense (including reasonable attorneys' fees and costs) arising (a) from such individual's performance of his duties in conformance with the terms of the Retirement System and this Trust Agreement, or (b) by reason of any breach of any statutory or other duty owed to the Retirement System by the City, any investment manager or any delegate of any of them (and for the purposes of this sentence, a Trustee shall not be considered to be such a delegate), but not if the individual being indemnified is determined by a court of law to be liable for that other party's breach. The foregoing provisions of this section shall not apply to any liability, loss or expense resulting from the willful misconduct, intentional wrongdoing, or breach of applicable fiduciary duty by the Board or an individual Trustee, officer, director, or employee, or to the extent that application of the foregoing provisions of this section would violate any law.

**13. JUDICIAL SETTLEMENT**

Nothing contained in this Trust Agreement or in the documents relating to the establishment or maintenance of the Retirement System shall deprive the Board of the right to have a judicial settlement of the Trust. In any proceeding for a judicial settlement or for instructions in connection with the Trust, the only necessary party thereto shall be the Board, and neither the City nor any Member or other person having or claiming any interest in the Trust shall be entitled to any notice or service of process (except as required by law). Any judgment,

decision or award entered in any such proceeding or action shall be conclusive upon all interested persons.

**14. RESIGNATION AND REMOVAL OF TRUSTEES**

A Trustee acting hereunder may resign at any time by giving ninety (90) days' prior written notice to the City and the Board, which notice or time period may be waived by the Board. A Trustee who fails to attend three (3) consecutive scheduled meetings of the Board shall be deemed to have resigned, unless the failure is excused for good reason by majority vote of the voting Trustees attending the meeting. A Trustee may be removed from office by majority vote of the other voting Trustees for reasons of nonfeasance or malfeasance. In case of the resignation or removal of a Trustee, a successor Trustee shall be appointed pursuant to Section 2. Successor Trustees shall have the powers and duties conferred on Trustees under this Trust Agreement. The removal of a Trustee and the appointment of a new Trustee shall be evidenced by a written instrument delivered to such Trustee, the City and the Board.

**15. AMENDMENT**

This Trust Agreement may be amended by mutual agreement of the City and the Board at any time and in any manner permitted by Michigan law. Any such amendment shall be expressed in an instrument executed by the City and the voting members of the Board and shall become effective as of the date designated in such instrument or, if no such date is designated, upon the date of the execution of such instrument.

**16. TERMINATION**

This Trust Agreement and the Trust created hereby are irrevocable and shall continue for the maximum period of time permitted by the laws of the State of Michigan. In the event of the termination of the Retirement System, the Board shall not be required or permitted to pay out any asset of the Trust to Members and Beneficiaries until the Board has received written

certification from the City, that is acceptable to the Board, that all provisions of law with respect to such termination have been complied with and until the Board has made a determination that the fair market value of the assets attributable to the Retirement System are sufficient to discharge when due all obligations of the Retirement System required by law. In the event that participation in the Retirement System is terminated with respect to one or more groups of Members, the Board shall transfer the assets and liabilities of the Trust to which the termination applies to another trust or fund for the benefit of such Members and Beneficiaries, as the Board determines appropriate.

**17. PAYMENT OF TAXES**

The Board shall pay out of the Trust all real and personal property taxes, income taxes and other taxes of any and all kinds levied or assessed under existing or future laws against the Trust. Until advised to the contrary by the City, the Trustee shall assume that the Trust is exempt from Federal, State and local income taxes, and shall act in accordance with that assumption.

**18. MISCELLANEOUS**

18.1 Governing Law. This Trust Agreement and the Board of Trustees shall be subject to the Code and the laws of the State of Michigan, including, but not limited to, the Constitution of the State of Michigan and Act No. 314 of the Public Acts of 1965, being sections 38.1132 *et seq.* of the Michigan Compiled Laws.

18.2 Validity of Trust. The Trust created by this Trust Agreement shall not be deemed invalid by reason of indefiniteness or uncertainty of the Trust Agreement, nor shall the Trust be deemed invalid by reason of violating any existing law against perpetuities.

18.3 Construction. In resolving any conflict among provisions of this Trust Agreement and in resolving any other uncertainty as to the meaning or intention of any provision of this Trust Agreement, the interpretation that causes the Retirement System to satisfy the applicable

requirements of Act No. 314 of the Public Acts of 1965, section 401(a) of the Code and the Trust to be exempt from tax under section 501(a) of the Code shall prevail over any different interpretation.

18.4 Assignment Prohibited. Neither a Member nor the Retirement System may assign any part of its equity or interest in the Trust and any attempt to do so shall be void; provided, however, that the foregoing prohibition shall not apply to a domestic relations order with respect to a Member that the Retirement System determines satisfies the requirements of Code section 414(p).

18.5 No Guarantees. Neither the City nor the Board guarantees the Trust from loss or depreciation, or the payment of any amount which may become due to any person under the Retirement System or this Trust Agreement.

18.6 Necessary Parties to Disputes. Necessary parties to any accounting, litigation or other proceedings shall include only the Board and the City, and the settlement or judgment in any such case in which the City and the Board are duly served or cited shall be binding upon all Members and Beneficiaries, and upon all persons claiming by, through or under them.

18.7 Severability. If any provision of this Trust Agreement shall be held by a court of competent jurisdiction to be invalid or unenforceable, the remaining provisions of this Trust Agreement shall continue to be fully effective.

18.8 References. Unless the context clearly indicates to the contrary, a reference to a statute, regulation, document or provision shall be construed as referring to any subsequently enacted, adopted or executed counterpart.

18.9 Headings. Headings and subheadings in this Trust Agreement are inserted for convenience of reference only and are not to be considered in the construction of its provisions.

18.10 Counterparts. This Trust Agreement may be executed in one or more counterparts, each of which shall constitute an original.

18.11 Definitions. Terms used herein with initial capital letters which are not defined herein shall, unless the context clearly indicates otherwise, have the meanings specified in the documents governing the operation of the Retirement System.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed by their duly authorized officers as of the day and year first above written.

THE CITY OF DETROIT

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Kevyn D. Orr  
Emergency Manager

TRUSTEES

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Retiree Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Union-Appointed Trustee

**EXHIBIT I.A.154**

SCHEDULE OF HUD INSTALLMENT NOTE  
DOCUMENTS & RELATED HUD INSTALLMENT NOTES

<b>HUD Installment Note Documents</b> <small>(Identified by note number. Ancillary instruments and agreements related thereto are not separately identified)</small>	<b>HUD Installment Notes</b>	<b>Estimated Allowed Amount as of Petition Date</b> <small>(The estimated allowed amount is the sum of all advances and conversion date advances under the HUD Installment Notes identified in this schedule, less principal amounts paid through the Petition Date, plus interest due on principal amounts outstanding. The Estimated Aggregate HUD Installment Note Amount is the sum of the estimated allowed amount for all the HUD Installment Notes identified in this schedule)</small>
City Note No. B-94-MC-26-0006-A	Garfield Project Note *	\$764,442
City Note No. B-94-MC-26-0006-D	Stuberstone Project Note*	\$122,346
City Note No. B-97-MC-26-0006	Ferry Street Project Note*	\$1,928,285
City Note No. B-98-MC-26-0006-A	New Amsterdam Project Note*	\$8,345,728
City Note No. B-98-MC-26-0006-B	Vernor Lawndale Project Note*	\$1,844,974
City Note No. B-02-MC-26-0006	Mexicantown Welcome Center Project Note*	\$3,689,487
City Note No. B-03-MC-26-0006	Garfield II Note 1 *	\$6,570,458
City Note No. B-03-MC-26-0006	Garfield II Note 2*	\$2,111,028
City Note No. B-03-MC-26-0006	Garfield II Note 3 °	\$6,717,760
City Note No. B-03-MC-26-0006	Garfield II Note 4°	\$1,602,954
City Note No. B-05-MC-26-0006	Woodward Garden Project 1 Note*	\$7,202,570
City Note No. B-05-MC-26-0006	Woodward Garden Project 2 Note	\$6,315,019
City Note No. B-05-MC-26-0006	Woodward Garden Project 3 Note°	\$5,770,733
City Note No. B-05-MC-26-0006-A	Book Cadillac Project Note*	\$7,486,218

\* HUD Installment Note has a fixed interest rate. Estimated allowed amount represents the aggregate of outstanding principal and fixed interest payments set forth in the amortization schedule for the HUD Installment Note.

° HUD Installment Note has a variable interest rate. Estimated allowed amount represents the aggregate of outstanding principal and an estimate of the variable interest payments at the rate set forth in the HUD Installment Note.

City Note No. B-05-MC-26-0006-A	Book Cadillac Project Note II*	\$10,938,812
City Note No. B-05-MC-26-0006-B	Fort Shelby Project Note*	\$18,664,190



**EXHIBIT I.A.161**

INTEREST RATE RESET CHART

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
<b>Sewer Bonds</b>								
Sewer1998A	251237S87	Senior	NPFG	7/1/2014	3,110,000	5.50%	N/A	Unimpaired
Sewer1998A	251237S95	Senior	NPFG	7/1/2015	3,225,000	5.50%	N/A	Unimpaired
Sewer1998A	251237T29	Senior	NPFG	7/1/2016	3,540,000	5.50%	N/A	0.82%
Sewer1998A	251237T37	Senior	NPFG	7/1/2017	3,660,000	5.50%	N/A	1.15%
Sewer1998A	251237T45	Senior	NPFG	7/1/2018	3,885,000	5.25%	7/1/2017	1.49%
Sewer1998A	251237T52	Senior	NPFG	7/1/2019	4,095,000	5.25%	7/1/2017	1.88%
Sewer1998A	251237T60	Senior	NPFG	7/1/2020	7,415,000	5.25%	7/1/2017	2.24%
Sewer1998A	251237T78	Senior	NPFG	7/1/2021	7,745,000	5.25%	7/1/2017	2.60%
Sewer1998A	251237T86	Senior	NPFG	7/1/2022	12,585,000	5.25%	7/1/2017	2.92%
Sewer1998A	251237T94	Senior	NPFG	7/1/2023	13,350,000	5.25%	7/1/2017	3.23%
					<b>62,610,000</b>			
Sewer1998B	251237U92	Senior	NPFG	7/1/2014	3,125,000	5.50%	N/A	Unimpaired
Sewer1998B	251237V26	Senior	NPFG	7/1/2015	3,240,000	5.50%	N/A	Unimpaired
Sewer1998B	251237V34	Senior	NPFG	7/1/2016	3,455,000	5.50%	N/A	0.82%
Sewer1998B	251237V42	Senior	NPFG	7/1/2017	3,575,000	5.50%	N/A	1.15%
Sewer1998B	251237V59	Senior	NPFG	7/1/2018	3,895,000	5.25%	7/1/2017	1.49%
Sewer1998B	251237V67	Senior	NPFG	7/1/2019	4,015,000	5.25%	7/1/2017	1.88%
Sewer1998B	251237V75	Senior	NPFG	7/1/2020	7,330,000	5.25%	7/1/2017	2.24%
Sewer1998B	251237V83	Senior	NPFG	7/1/2021	7,665,000	5.25%	7/1/2017	2.60%
Sewer1998B	251237V91	Senior	NPFG	7/1/2022	12,600,000	5.25%	7/1/2017	2.92%
Sewer1998B	251237W25	Senior	NPFG	7/1/2023	13,265,000	5.25%	7/1/2017	3.23%
					<b>62,165,000</b>			
Sewer2001C1 (Ins)	251237G3	Senior	Assured Guaranty	7/1/2014	575,000	5.25%	N/A	Unimpaired
Sewer2001C1 (Ins)	251237H1	Senior	Assured Guaranty	7/1/2015	600,000	5.25%	N/A	Unimpaired
Sewer2001C1 (Ins)	251237J7	Senior	Assured Guaranty	7/1/2016	625,000	5.25%	N/A	0.82%
Sewer2001C1 (Ins)	251237K4	Senior	Assured Guaranty	7/1/2017	655,000	5.25%	N/A	1.15%
Sewer2001C1 (Ins)	251237L2	Senior	Assured Guaranty	7/1/2018	690,000	5.25%	N/A	1.49%
Sewer2001C1 (Ins)	251237M0	Senior	Assured Guaranty	7/1/2019	720,000	5.25%	N/A	1.88%
Sewer2001C1 (Ins)	251237P3	Senior	Assured Guaranty	7/1/2027	110,510,000	7.00%	7/1/2019	3.91%
					<b>114,375,000</b>			
Sewer2001C1 (Unins)	251237N8	Senior	N/A	7/1/2024	38,000,000	6.50%	7/1/2019	3.23%
					<b>38,000,000</b>			
Sewer2001C2	2512374G5	Senior	NPFG / BHAC	7/1/2014	310,000	4.00%	N/A	Unimpaired
Sewer2001C2	2512374H3	Senior	NPFG / BHAC	7/1/2015	325,000	4.00%	N/A	Unimpaired
Sewer2001C2	2512374J9	Senior	NPFG / BHAC	7/1/2016	345,000	4.00%	N/A	Unimpaired
Sewer2001C2	2512374K6	Senior	NPFG / BHAC	7/1/2017	365,000	4.00%	N/A	Unimpaired
Sewer2001C2	2512374L4	Senior	NPFG / BHAC	7/1/2018	380,000	4.00%	N/A	Unimpaired
Sewer2001C2	2512374M2	Senior	NPFG / BHAC	7/1/2019	400,000	4.00%	7/1/2018	Unimpaired
Sewer2001C2	2512374N0	Senior	NPFG / BHAC	7/1/2027	4,090,000	4.50%	7/1/2018	Unimpaired
Sewer2001C2	2512374P5	Senior	NPFG / BHAC	7/1/2028	21,600,000	5.25%	7/1/2018	4.33%
Sewer2001C2	2512374Q3	Senior	NPFG / BHAC	7/1/2029	93,540,000	5.25%	7/1/2018	4.41%
					<b>121,355,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Sewer2003A (Call)	251237K77	Senior	Assured Guaranty	7/1/2014	3,225,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237YM9	Senior	Assured Guaranty	7/1/2015	275,000	3.65%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237K85	Senior	Assured Guaranty	7/1/2015	3,325,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237YQ0	Senior	Assured Guaranty	7/1/2016	190,000	3.70%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237Q89	Senior	Assured Guaranty	7/1/2016	10,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237YT4	Senior	Assured Guaranty	7/1/2017	250,000	3.80%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237Q97	Senior	Assured Guaranty	7/1/2017	3,200,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237YW7	Senior	Assured Guaranty	7/1/2018	535,000	4.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237R21	Senior	Assured Guaranty	7/1/2018	180,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237YZ0	Senior	Assured Guaranty	7/1/2019	300,000	4.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237ZB2	Senior	Assured Guaranty	7/1/2020	50,000	4.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237ZD8	Senior	Assured Guaranty	7/1/2021	4,795,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237ZE6	Senior	Assured Guaranty	7/1/2022	25,000	4.25%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237ZF3	Senior	Assured Guaranty	7/1/2022	5,440,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237ZG1	Senior	Assured Guaranty	7/1/2023	1,000,000	4.30%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237ZH9	Senior	Assured Guaranty	7/1/2023	7,935,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237ZJ5	Senior	Assured Guaranty	7/1/2024	18,215,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237Y72	Senior	Assured Guaranty	7/1/2025	13,210,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237Y80	Senior	Assured Guaranty	7/1/2026	9,005,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237Y98	Senior	Assured Guaranty	7/1/2028	19,485,000	5.00%	7/1/2013	Unimpaired
Sewer2003A (Call)	251237Z22	Senior	Assured Guaranty	7/1/2032	38,290,000	5.00%	7/1/2013	Unimpaired
					<b>128,940,000</b>			
Sewer2003A (Not Call)	251237YK3	Senior	Assured Guaranty	7/1/2014	3,815,000	3.50%	N/A	Unimpaired
Sewer2003A (Not Call)	251237YN7	Senior	Assured Guaranty	7/1/2015	11,880,000	5.50%	N/A	Unimpaired
Sewer2003A (Not Call)	251237YR8	Senior	Assured Guaranty	7/1/2016	12,535,000	5.50%	N/A	0.82%
Sewer2003A (Not Call)	251237YU1	Senior	Assured Guaranty	7/1/2017	13,215,000	5.50%	N/A	1.15%
Sewer2003A (Not Call)	251237YX5	Senior	Assured Guaranty	7/1/2018	13,950,000	5.50%	N/A	1.49%
					<b>55,395,000</b>			
Sewer2003B	2512376Q1	Senior	Assured Guaranty	7/1/2033	150,000,000	7.50%	7/1/2019	4.84%
					<b>150,000,000</b>			
Sewer2004A	251237B69	Senior	Assured Guaranty	7/1/2014	7,310,000	5.00%	N/A	Unimpaired
Sewer2004A	251237B77	Senior	Assured Guaranty	7/1/2019	14,830,000	5.25%	N/A	1.88%
Sewer2004A	251237B85	Senior	Assured Guaranty	7/1/2020	15,605,000	5.25%	N/A	2.24%
Sewer2004A	251237B93	Senior	Assured Guaranty	7/1/2021	5,525,000	5.25%	N/A	2.60%
Sewer2004A	251237C27	Senior	Assured Guaranty	7/1/2022	5,545,000	5.25%	N/A	2.92%
Sewer2004A	251237C35	Senior	Assured Guaranty	7/1/2023	5,835,000	5.25%	N/A	3.23%
Sewer2004A	251237C43	Senior	Assured Guaranty	7/1/2024	6,145,000	5.25%	N/A	3.51%
					<b>60,795,000</b>			
Sewer2006C	251237P31	Senior	NPFG	7/1/2016	8,495,000	5.25%	N/A	0.82%
Sewer2006C	251237P49	Senior	NPFG	7/1/2017	8,915,000	5.00%	7/1/2016	1.15%
Sewer2006C	251237P56	Senior	NPFG	7/1/2018	9,150,000	5.00%	7/1/2016	1.49%
					<b>26,560,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Sewer2012A (Ins)	251250AC0	Senior	Assured Guaranty	7/1/2016	8,880,000	5.00%	N/A	0.82%
Sewer2012A (Ins)	251250AE6	Senior	Assured Guaranty	7/1/2018	9,750,000	5.00%	N/A	1.49%
Sewer2012A (Ins)	251250AS5	Senior	Assured Guaranty	7/1/2039	50,000,000	5.00%	7/1/2022	Unimpaired
					<b>68,630,000</b>			
Sewer2012A (Unins - 22 Call)	251250AA4	Senior	N/A	7/1/2014	5,820,000	5.00%	N/A	Unimpaired
Sewer2012A (Unins - 22 Call)	251250AB2	Senior	N/A	7/1/2015	6,005,000	5.00%	N/A	Unimpaired
Sewer2012A (Unins - 22 Call)	251250AD8	Senior	N/A	7/1/2017	6,430,000	5.00%	N/A	1.15%
Sewer2012A (Unins - 22 Call)	251250AF3	Senior	N/A	7/1/2019	19,930,000	5.00%	N/A	1.88%
Sewer2012A (Unins - 22 Call)	251250AG1	Senior	N/A	7/1/2020	13,925,000	5.00%	N/A	2.24%
Sewer2012A (Unins - 22 Call)	251250AH9	Senior	N/A	7/1/2021	9,845,000	5.00%	N/A	2.60%
Sewer2012A (Unins - 22 Call)	251250AJ5	Senior	N/A	7/1/2022	14,860,000	5.00%	N/A	2.92%
Sewer2012A (Unins - 22 Call)	251250AK2	Senior	N/A	7/1/2023	22,275,000	5.00%	7/1/2022	3.23%
Sewer2012A (Unins - 22 Call)	251250AN6	Senior	N/A	7/1/2026	13,170,000	5.25%	7/1/2022	3.94%
Sewer2012A (Unins - 22 Call)	251250AP1	Senior	N/A	7/1/2027	9,890,000	5.25%	7/1/2022	4.14%
Sewer2012A (Unins - 22 Call)	251250AQ9	Senior	N/A	7/1/2032	120,265,000	5.00%	7/1/2022	4.69%
Sewer2012A (Unins - 22 Call)	251250AR7	Senior	N/A	7/1/2039	292,865,000	5.25%	7/1/2022	Unimpaired
					<b>535,280,000</b>			
Sewer2012A (Unins - 17 Call)	251250AL0	Senior	N/A	7/1/2024	23,630,000	5.50%	7/1/2017	3.51%
Sewer2012A (Unins - 17 Call)	251250AM8	Senior	N/A	7/1/2025	32,240,000	5.50%	7/1/2017	3.72%
					<b>55,870,000</b>			
Sewer2001B	251237WV1	Second	NPFG	7/1/2029	110,550,000	5.50%	N/A	4.37%
					<b>110,550,000</b>			
Sewer2001E	2512374R1	Second	FGIC / BHAC	7/1/2031	136,150,000	5.75%	7/1/2018	4.97%
					<b>136,150,000</b>			
Sewer2005A	251237E41	Second	NPFG	7/1/2014	625,000	3.60%	N/A	Unimpaired
Sewer2005A	251237E58	Second	NPFG	7/1/2015	490,000	3.70%	N/A	Unimpaired
Sewer2005A	251237E66	Second	NPFG	7/1/2016	510,000	3.75%	7/1/2015	Unimpaired
Sewer2005A	251237E74	Second	NPFG	7/1/2017	545,000	4.00%	7/1/2015	Unimpaired
Sewer2005A	251237E82	Second	NPFG	7/1/2018	555,000	4.00%	7/1/2015	Unimpaired
Sewer2005A	251237E90	Second	NPFG	7/1/2019	830,000	4.00%	7/1/2015	Unimpaired
Sewer2005A	251237F24	Second	NPFG	7/1/2020	860,000	4.00%	7/1/2015	Unimpaired
Sewer2005A	251237F32	Second	NPFG	7/1/2021	905,000	4.10%	7/1/2015	Unimpaired
Sewer2005A	251237F40	Second	NPFG	7/1/2022	925,000	4.13%	7/1/2015	Unimpaired
Sewer2005A	251237F57	Second	NPFG	7/1/2023	970,000	4.25%	7/1/2015	Unimpaired
Sewer2005A	251237F65	Second	NPFG	7/1/2024	490,000	4.25%	7/1/2015	Unimpaired
Sewer2005A	251237Z55	Second	NPFG	7/1/2028	19,415,000	5.00%	7/1/2015	Unimpaired
Sewer2005A	251237Z63	Second	NPFG	7/1/2033	24,820,000	5.13%	7/1/2015	Unimpaired
Sewer2005A	251237F99	Second	NPFG	7/1/2035	138,945,000	5.00%	7/1/2015	Unimpaired
Sewer2005A	251237G23	Second	NPFG	7/1/2035	47,000,000	4.50%	7/1/2015	Unimpaired
					<b>237,885,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Sewer2005B	251237G64	Second	NPFG	7/1/2014	7,775,000	5.00%	N/A	Unimpaired
Sewer2005B	251237G72	Second	NPFG	7/1/2015	8,010,000	5.00%	N/A	Unimpaired
Sewer2005B	251237G80	Second	NPFG	7/1/2021	10,420,000	5.50%	N/A	2.90%
Sewer2005B	251237G98	Second	NPFG	7/1/2022	10,990,000	5.50%	N/A	3.23%
					<b>37,195,000</b>			
Sewer2005C	251237J20	Second	NPFG	7/1/2014	4,140,000	5.00%	N/A	Unimpaired
Sewer2005C	251237J38	Second	NPFG	7/1/2015	4,345,000	5.00%	N/A	Unimpaired
Sewer2005C	251237J46	Second	NPFG	7/1/2016	4,570,000	5.00%	7/1/2015	Unimpaired
Sewer2005C	251237J53	Second	NPFG	7/1/2017	4,795,000	5.00%	7/1/2015	Unimpaired
Sewer2005C	251237J61	Second	NPFG	7/1/2018	5,030,000	5.00%	7/1/2015	Unimpaired
Sewer2005C	251237J79	Second	NPFG	7/1/2019	5,280,000	5.00%	7/1/2015	Unimpaired
Sewer2005C	251237J87	Second	NPFG	7/1/2020	7,355,000	5.00%	7/1/2015	Unimpaired
Sewer2005C	251237J95	Second	NPFG	7/1/2021	7,720,000	5.00%	7/1/2015	Unimpaired
Sewer2005C	251237K28	Second	NPFG	7/1/2025	6,345,000	5.00%	7/1/2015	Unimpaired
					<b>49,580,000</b>			
Sewer2006A	251237Z4	Second	NPFG / BHAC	7/1/2036	123,655,000	5.50%	7/1/2018	Unimpaired
					<b>123,655,000</b>			
Sewer2006B	251237M83	Second	NPFG	7/1/2014	1,835,000	5.00%	N/A	Unimpaired
Sewer2006B	251237M91	Second	NPFG	7/1/2015	1,825,000	5.00%	N/A	Unimpaired
Sewer2006B	251237N25	Second	NPFG	7/1/2016	1,430,000	5.00%	N/A	1.08%
Sewer2006B	251237N33	Second	NPFG	7/1/2017	1,505,000	5.00%	7/1/2016	1.42%
Sewer2006B	251237N41	Second	NPFG	7/1/2018	1,590,000	5.00%	7/1/2016	1.77%
Sewer2006B	251237N58	Second	NPFG	7/1/2022	7,515,000	4.50%	7/1/2016	Unimpaired
Sewer2006B	251237N66	Second	NPFG	7/1/2025	6,540,000	4.25%	7/1/2016	Unimpaired
Sewer2006B	251237N74	Second	NPFG	7/1/2033	24,400,000	5.00%	7/1/2016	Unimpaired
Sewer2006B	251237N82	Second	NPFG	7/1/2034	40,000,000	4.63%	7/1/2016	Unimpaired
Sewer2006B	251237N90	Second	NPFG	7/1/2036	156,600,000	5.00%	7/1/2016	Unimpaired
					<b>243,240,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
<b>Sewer Capital Appreciation and Variable Bonds</b>								
Sewer1999A <sup>(1)</sup>	251237VM2	Senior	NPFG	7/1/2014	8,395,000	N/A	N/A	Unimpaired
Sewer1999A <sup>(1)</sup>	251237VN0	Senior	NPFG	7/1/2015	8,228,111	6.04%	N/A	Unimpaired
Sewer1999A <sup>(1)</sup>	251237VP5	Senior	NPFG	7/1/2016	8,174,016	6.09%	N/A	0.82%
Sewer1999A <sup>(1)</sup>	251237VQ3	Senior	NPFG	7/1/2017	7,597,422	6.14%	N/A	1.15%
Sewer1999A <sup>(1)</sup>	251237VR1	Senior	NPFG	7/1/2018	7,155,785	6.19%	N/A	1.49%
Sewer1999A <sup>(1)</sup>	251237VS9	Senior	NPFG	7/1/2019	6,762,707	6.24%	N/A	1.88%
Sewer1999A <sup>(1)</sup>	251237VT7	Senior	NPFG	7/1/2020	6,048,715	6.29%	N/A	2.24%
Sewer1999A <sup>(1)</sup>	251237VU4	Senior	NPFG	7/1/2021	6,628,298	6.31%	N/A	2.60%
					<b>58,990,054</b>			
Sewer2006D <sup>(2)</sup>	251237W66	Senior	Assured Guaranty	7/1/2032	288,780,000	0.77%	7/1/2011	Unimpaired
					<b>288,780,000</b>			
Sewer2001D <sup>(3)</sup>	251237WY5	Second	NPFG	7/1/2032	21,300,000	0.28%	7/1/2012	Unimpaired
					<b>21,300,000</b>			

### Notes

- (1) Sewer 1999A capital appreciation bonds amount outstanding as of 7/1/2014. Effective interest rate calculated.
- (2) Variable interest rate: 67% of Three Month LIBOR plus 0.60%. New bonds will retain existing rate. Current coupon approximated to be 0.765%.
- (3) Variable interest rate calculated per Auction Rate. New bonds will retain existing rate. Current coupon approximated to be 0.28%.

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
<b>Water Bonds</b>								
Water1993	251255TP0	Senior	NPFG	7/1/2015	24,725,000	6.50%	N/A	Unimpaired
					<b>24,725,000</b>			
Water1997A	251255XM2	Senior	NPFG	7/1/2014	6,520,000	6.00%	N/A	Unimpaired
Water1997A	251255XN0	Senior	NPFG	7/1/2015	6,910,000	6.00%	N/A	Unimpaired
					<b>13,430,000</b>			
Water2001A	251255A21	Senior	NPFG	7/1/2030	73,790,000	5.00%	7/1/2011	Unimpaired
					<b>73,790,000</b>			
Water2003A	251255D77	Senior	NPFG	7/1/2019	500,000	4.50%	7/1/2013	Unimpaired
Water2003A	251255D93	Senior	NPFG	7/1/2021	250,000	4.70%	7/1/2013	Unimpaired
Water2003A	251255E27	Senior	NPFG	7/1/2022	3,550,000	4.75%	7/1/2013	Unimpaired
Water2003A	251255F8	Senior	NPFG	7/1/2025	9,970,000	5.00%	7/1/2013	Unimpaired
Water2003A	251255K20	Senior	NPFG	7/1/2026	20,955,000	5.00%	7/1/2013	Unimpaired
Water2003A	251255K38	Senior	NPFG	7/1/2027	21,900,000	5.00%	7/1/2013	Unimpaired
Water2003A	251255E68	Senior	NPFG	7/1/2034	121,660,000	5.00%	7/1/2013	Unimpaired
					<b>178,785,000</b>			
Water2003C (Fix)	251255J22	Senior	NPFG	7/1/2015	2,120,000	4.25%	7/1/2013	Unimpaired
Water2003C (Fix)	251255J30	Senior	NPFG	7/1/2016	2,620,000	5.25%	7/1/2013	Unimpaired
Water2003C (Fix)	251255J48	Senior	NPFG	7/1/2017	2,655,000	5.25%	7/1/2013	Unimpaired
Water2003C (Fix)	251255J55	Senior	NPFG	7/1/2018	2,930,000	5.25%	7/1/2013	Unimpaired
Water2003C (Fix)	251255J63	Senior	NPFG	7/1/2019	2,790,000	5.25%	7/1/2013	Unimpaired
Water2003C (Fix)	251255J71	Senior	NPFG	7/1/2020	2,965,000	5.25%	7/1/2013	Unimpaired
Water2003C (Fix)	251255J89	Senior	NPFG	7/1/2021	4,580,000	5.00%	7/1/2013	Unimpaired
Water2003C (Fix)	251255J97	Senior	NPFG	7/1/2022	4,665,000	5.00%	7/1/2013	Unimpaired
					<b>25,325,000</b>			
Water2003D	2512552T1	Senior	NPFG	7/1/2014	325,000	4.00%	N/A	Unimpaired
Water2003D	2512552U8	Senior	NPFG	7/1/2015	335,000	4.10%	N/A	Unimpaired
Water2003D	2512552V6	Senior	NPFG	7/1/2016	350,000	4.20%	N/A	Unimpaired
Water2003D	2512552W4	Senior	NPFG	7/1/2017	360,000	4.25%	7/1/2016	Unimpaired
Water2003D	2512552X2	Senior	NPFG	7/1/2018	370,000	4.25%	7/1/2016	Unimpaired
Water2003D	2512552Y0	Senior	NPFG	7/1/2024	2,585,000	5.00%	7/1/2016	2.77%
Water2003D	2512552Z7	Senior	NPFG	7/1/2027	29,410,000	5.00%	7/1/2016	3.94%
Water2003D	2512553A1	Senior	NPFG	7/1/2028	23,920,000	5.00%	7/1/2016	4.33%
Water2003D	2512553B9	Senior	NPFG	7/1/2033	82,930,000	5.00%	7/1/2016	Unimpaired
					<b>140,585,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Water2004B	2512554A0	Senior	NPFG	7/1/2014	85,000	4.00%	N/A	Unimpaired
Water2004B	2512554B8	Senior	NPFG	7/1/2015	90,000	4.00%	N/A	Unimpaired
Water2004B	2512554C6	Senior	NPFG	7/1/2016	10,000,000	5.00%	N/A	0.82%
Water2004B	2512554D4	Senior	NPFG	7/1/2016	3,545,000	4.25%	N/A	Unimpaired
Water2004B	2512554E2	Senior	NPFG	7/1/2017	13,925,000	5.00%	7/1/2016	1.15%
Water2004B	2512554F9	Senior	NPFG	7/1/2017	350,000	4.25%	7/1/2016	Unimpaired
Water2004B	2512554G7	Senior	NPFG	7/1/2018	14,940,000	5.00%	7/1/2016	1.49%
Water2004B	2512554H5	Senior	NPFG	7/1/2019	15,810,000	5.00%	7/1/2016	1.88%
Water2004B	2512554J1	Senior	NPFG	7/1/2020	16,665,000	5.00%	7/1/2016	2.24%
Water2004B	2512554K8	Senior	NPFG	7/1/2021	16,085,000	5.00%	7/1/2016	2.60%
Water2004B	2512554L6	Senior	NPFG	7/1/2022	16,935,000	5.00%	7/1/2016	2.92%
Water2004B	2512554M4	Senior	NPFG	7/1/2023	6,280,000	5.00%	7/1/2016	3.23%
					<b>114,710,000</b>			
Water2005A	251255M85	Senior	NPFG	7/1/2014	50,000	3.75%	N/A	Unimpaired
Water2005A	251255Q81	Senior	NPFG	7/1/2014	2,070,000	5.00%	N/A	Unimpaired
Water2005A	251255M93	Senior	NPFG	7/1/2015	85,000	3.85%	N/A	Unimpaired
Water2005A	251255Q99	Senior	NPFG	7/1/2015	2,145,000	5.00%	N/A	Unimpaired
Water2005A	251255N27	Senior	NPFG	7/1/2016	95,000	3.90%	7/1/2015	Unimpaired
Water2005A	251255R23	Senior	NPFG	7/1/2016	2,265,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255N35	Senior	NPFG	7/1/2017	125,000	4.00%	7/1/2015	Unimpaired
Water2005A	251255R31	Senior	NPFG	7/1/2017	2,370,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255N43	Senior	NPFG	7/1/2018	20,000	4.00%	7/1/2015	Unimpaired
Water2005A	251255R49	Senior	NPFG	7/1/2018	2,615,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255N50	Senior	NPFG	7/1/2019	2,790,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255N68	Senior	NPFG	7/1/2020	2,955,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255N76	Senior	NPFG	7/1/2021	3,030,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255N84	Senior	NPFG	7/1/2022	3,225,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255N92	Senior	NPFG	7/1/2023	3,430,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255P25	Senior	NPFG	7/1/2024	3,650,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255P33	Senior	NPFG	7/1/2025	3,790,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255P41	Senior	NPFG	7/1/2026	4,080,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255P58	Senior	NPFG	7/1/2027	4,290,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255P66	Senior	NPFG	7/1/2028	4,615,000	5.00%	7/1/2015	Unimpaired
Water2005A	251255P74	Senior	NPFG	7/1/2029	4,890,000	4.50%	7/1/2015	Unimpaired
Water2005A	251255P82	Senior	NPFG	7/1/2030	5,145,000	4.50%	7/1/2015	Unimpaired
Water2005A	251255P90	Senior	NPFG	7/1/2031	5,415,000	4.50%	7/1/2015	Unimpaired
Water2005A	251255Q24	Senior	NPFG	7/1/2032	5,715,000	4.50%	7/1/2015	Unimpaired
Water2005A	251255Q32	Senior	NPFG	7/1/2035	19,525,000	4.50%	7/1/2015	Unimpaired
					<b>88,385,000</b>			



## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Water2005B	2512557R0	Senior	FGIC / BHAC	7/1/2014	2,125,000	5.00%	N/A	Unimpaired
Water2005B	2512557S8	Senior	FGIC / BHAC	7/1/2015	2,225,000	4.00%	N/A	Unimpaired
Water2005B	2512557T6	Senior	FGIC / BHAC	7/1/2016	2,305,000	4.00%	N/A	Unimpaired
Water2005B	2512557U3	Senior	FGIC / BHAC	7/1/2017	2,385,000	4.00%	N/A	Unimpaired
Water2005B	2512557V1	Senior	FGIC / BHAC	7/1/2018	2,465,000	5.50%	N/A	1.49%
Water2005B	2512557W9	Senior	FGIC / BHAC	7/1/2019	2,575,000	5.50%	7/1/2018	1.88%
Water2005B	2512557X7	Senior	FGIC / BHAC	7/1/2020	2,690,000	5.50%	7/1/2018	2.24%
Water2005B	2512557Y5	Senior	FGIC / BHAC	7/1/2021	2,905,000	5.50%	7/1/2018	2.60%
Water2005B	2512557Z2	Senior	FGIC / BHAC	7/1/2022	3,025,000	5.50%	7/1/2018	2.92%
Water2005B	2512558A6	Senior	FGIC / BHAC	7/1/2023	3,145,000	5.50%	7/1/2018	3.23%
Water2005B	2512558B4	Senior	FGIC / BHAC	7/1/2024	3,270,000	5.50%	7/1/2018	3.51%
Water2005B	2512558C2	Senior	FGIC / BHAC	7/1/2025	3,490,000	5.50%	7/1/2018	3.72%
Water2005B	2512558D0	Senior	FGIC / BHAC	7/1/2026	3,620,000	5.50%	7/1/2018	3.94%
Water2005B	2512558E8	Senior	FGIC / BHAC	7/1/2027	3,850,000	5.50%	7/1/2018	4.14%
Water2005B	2512558F5	Senior	FGIC / BHAC	7/1/2028	3,980,000	5.50%	7/1/2018	4.33%
Water2005B	2512558G3	Senior	FGIC / BHAC	7/1/2034	28,415,000	4.75%	7/1/2018	Unimpaired
Water2005B	2512558H1	Senior	FGIC / BHAC	7/1/2035	57,365,000	5.50%	7/1/2018	4.93%
Water2005B	2512558J7	Senior	FGIC / BHAC	7/1/2035	57,500,000	5.25%	7/1/2018	Unimpaired
					<b>187,335,000</b>			
Water2005C	251255S63	Senior	NPFG	7/1/2014	9,270,000	5.00%	N/A	Unimpaired
Water2005C	251255S71	Senior	NPFG	7/1/2015	9,735,000	5.00%	N/A	Unimpaired
Water2005C	251255S89	Senior	NPFG	7/1/2016	17,545,000	5.00%	7/1/2015	Unimpaired
Water2005C	251255S97	Senior	NPFG	7/1/2017	18,425,000	5.00%	7/1/2015	Unimpaired
Water2005C	251255T21	Senior	NPFG	7/1/2018	18,700,000	5.00%	7/1/2015	Unimpaired
Water2005C	251255T39	Senior	NPFG	7/1/2019	8,245,000	5.00%	7/1/2015	Unimpaired
Water2005C	251255T47	Senior	NPFG	7/1/2020	8,655,000	5.00%	7/1/2015	Unimpaired
Water2005C	251255T54	Senior	NPFG	7/1/2021	9,090,000	5.00%	7/1/2015	Unimpaired
Water2005C	251255T62	Senior	NPFG	7/1/2022	9,540,000	5.00%	7/1/2015	Unimpaired
					<b>109,205,000</b>			
Water2006A	251255V36	Senior	Assured Guaranty	7/1/2014	7,285,000	5.00%	N/A	Unimpaired
Water2006A	251255V44	Senior	Assured Guaranty	7/1/2015	7,650,000	5.00%	N/A	Unimpaired
Water2006A	251255V51	Senior	Assured Guaranty	7/1/2016	8,030,000	5.00%	N/A	0.82%
Water2006A	251255V69	Senior	Assured Guaranty	7/1/2017	8,430,000	5.00%	7/1/2016	1.15%
Water2006A	251255V77	Senior	Assured Guaranty	7/1/2018	8,855,000	5.00%	7/1/2016	1.49%
Water2006A	251255V85	Senior	Assured Guaranty	7/1/2019	9,295,000	5.00%	7/1/2016	1.88%
Water2006A	251255V93	Senior	Assured Guaranty	7/1/2020	9,760,000	5.00%	7/1/2016	2.24%
Water2006A	251255W27	Senior	Assured Guaranty	7/1/2021	10,250,000	5.00%	7/1/2016	2.60%
Water2006A	251255W35	Senior	Assured Guaranty	7/1/2022	10,760,000	5.00%	7/1/2016	2.92%
Water2006A	251255W43	Senior	Assured Guaranty	7/1/2023	11,300,000	5.00%	7/1/2016	3.23%
Water2006A	251255W50	Senior	Assured Guaranty	7/1/2024	11,865,000	5.00%	7/1/2016	3.51%
Water2006A	251255W68	Senior	Assured Guaranty	7/1/2025	12,460,000	5.00%	7/1/2016	3.72%
Water2006A	251255W76	Senior	Assured Guaranty	7/1/2026	13,080,000	5.00%	7/1/2016	3.94%
Water2006A	251255W84	Senior	Assured Guaranty	7/1/2034	131,150,000	5.00%	7/1/2016	4.61%
					<b>260,170,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Water2006D	251255Z81	Senior	Assured Guaranty	7/1/2014	15,000	4.00%	N/A	Unimpaired
Water2006D	251255Z99	Senior	Assured Guaranty	7/1/2015	15,000	4.10%	N/A	Unimpaired
Water2006D	2512552A2	Senior	Assured Guaranty	7/1/2016	15,000	4.20%	N/A	Unimpaired
Water2006D	2512552B0	Senior	Assured Guaranty	7/1/2017	20,000	4.25%	7/1/2016	Unimpaired
Water2006D	2512552C8	Senior	Assured Guaranty	7/1/2018	20,000	4.30%	7/1/2016	Unimpaired
Water2006D	2512552D6	Senior	Assured Guaranty	7/1/2019	2,650,000	5.00%	7/1/2016	1.88%
Water2006D	2512552E4	Senior	Assured Guaranty	7/1/2020	3,200,000	5.00%	7/1/2016	2.24%
Water2006D	2512552F1	Senior	Assured Guaranty	7/1/2023	20,135,000	5.00%	7/1/2016	3.23%
Water2006D	2512552G9	Senior	Assured Guaranty	7/1/2024	27,425,000	5.00%	7/1/2016	3.51%
Water2006D	2512552H7	Senior	Assured Guaranty	7/1/2025	9,955,000	5.00%	7/1/2016	3.72%
Water2006D	2512552J3	Senior	Assured Guaranty	7/1/2032	21,105,000	4.63%	7/1/2016	Unimpaired
Water2006D	2512552K0	Senior	Assured Guaranty	7/1/2032	57,650,000	5.00%	7/1/2016	Unimpaired
					<b>142,205,000</b>			
Water2011A	251256BA0	Senior	N/A	7/1/2014	3,410,000	5.00%	N/A	Unimpaired
Water2011A	251256BB8	Senior	N/A	7/1/2015	3,550,000	5.00%	N/A	Unimpaired
Water2011A	251256BC6	Senior	N/A	7/1/2016	3,695,000	5.00%	N/A	0.82%
Water2011A	251256BD4	Senior	N/A	7/1/2017	3,845,000	5.00%	N/A	1.15%
Water2011A	251256BE2	Senior	N/A	7/1/2018	4,000,000	5.00%	N/A	1.49%
Water2011A	251256BF9	Senior	N/A	7/1/2019	3,160,000	5.00%	N/A	1.88%
Water2011A	251256BG7	Senior	N/A	7/1/2020	3,225,000	5.00%	N/A	2.24%
Water2011A	251256BH5	Senior	N/A	7/1/2021	4,215,000	5.00%	N/A	2.60%
Water2011A	251256BJ1	Senior	N/A	7/1/2022	4,195,000	5.25%	7/1/2021	2.92%
Water2011A	251256BK8	Senior	N/A	7/1/2023	4,170,000	5.25%	7/1/2021	3.23%
Water2011A	251256BL6	Senior	N/A	7/1/2024	4,140,000	5.25%	7/1/2021	3.51%
Water2011A	251256BM4	Senior	N/A	7/1/2025	4,085,000	5.25%	7/1/2021	3.72%
Water2011A	251256BN2	Senior	N/A	7/1/2026	4,020,000	5.25%	7/1/2021	3.94%
Water2011A	251256BP7	Senior	N/A	7/1/2027	3,930,000	5.25%	7/1/2021	4.14%
Water2011A	251256BQ5	Senior	N/A	7/1/2031	14,665,000	5.00%	7/1/2021	4.51%
Water2011A	251256BR3	Senior	N/A	7/1/2036	28,890,000	5.00%	7/1/2021	Unimpaired
Water2011A	251256BT9	Senior	N/A	7/1/2037	49,315,000	5.75%	7/1/2021	5.05%
Water2011A	251256BS1	Senior	N/A	7/1/2041	224,300,000	5.25%	7/1/2021	Unimpaired
					<b>370,810,000</b>			
Water2011B	251256AV5	Senior	N/A	7/1/2016	1,970,000	3.61%	N/A	Unimpaired
Water2011B	251256AW3	Senior	N/A	7/1/2021	3,760,000	5.00%	N/A	1.91%
Water2011B	251256AX1	Senior	N/A	7/1/2033	9,740,000	6.00%	7/1/2021	4.11%
					<b>15,470,000</b>			
Water2011C	251256BV4	Senior	N/A	7/1/2021	2,700,000	5.00%	N/A	2.60%
Water2011C	251256BW2	Senior	N/A	7/1/2023	9,965,000	5.25%	7/1/2021	3.23%
Water2011C	251256BX0	Senior	N/A	7/1/2024	10,490,000	5.25%	7/1/2021	3.51%
Water2011C	251256BY8	Senior	N/A	7/1/2025	11,035,000	5.25%	7/1/2021	3.72%
Water2011C	251256BZ5	Senior	N/A	7/1/2026	11,615,000	5.25%	7/1/2021	3.94%
Water2011C	251256CA9	Senior	N/A	7/1/2027	5,000,000	5.25%	7/1/2021	4.14%
Water2011C	251256CC5	Senior	N/A	7/1/2027	7,230,000	4.50%	7/1/2021	Unimpaired
Water2011C	251256CB7	Senior	N/A	7/1/2041	44,630,000	5.00%	7/1/2021	Unimpaired
					<b>102,665,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Water2001C	2512556U4	Second	FGIC / BHAC	7/1/2014	350,000	3.50%	N/A	Unimpaired
Water2001C	2512556V2	Second	FGIC / BHAC	7/1/2015	365,000	4.25%	N/A	Unimpaired
Water2001C	2512556W0	Second	FGIC / BHAC	7/1/2016	380,000	4.25%	N/A	Unimpaired
Water2001C	2512556X8	Second	FGIC / BHAC	7/1/2017	390,000	4.25%	N/A	Unimpaired
Water2001C	2512556Y6	Second	FGIC / BHAC	7/1/2018	415,000	4.25%	N/A	Unimpaired
Water2001C	2512556Z3	Second	FGIC / BHAC	7/1/2019	12,510,000	5.75%	7/1/2018	2.16%
Water2001C	2512557A7	Second	FGIC / BHAC	7/1/2020	13,235,000	5.75%	7/1/2018	2.53%
Water2001C	2512557B5	Second	FGIC / BHAC	7/1/2021	14,025,000	5.75%	7/1/2018	2.90%
Water2001C	2512557C3	Second	FGIC / BHAC	7/1/2022	14,865,000	5.75%	7/1/2018	3.23%
Water2001C	2512557D1	Second	FGIC / BHAC	7/1/2023	15,750,000	5.75%	7/1/2018	3.55%
Water2001C	2512557E9	Second	FGIC / BHAC	7/1/2024	16,690,000	5.75%	7/1/2018	3.83%
Water2001C	2512557F6	Second	FGIC / BHAC	7/1/2025	17,690,000	5.75%	7/1/2018	4.06%
Water2001C	2512557G4	Second	FGIC / BHAC	7/1/2026	18,735,000	5.75%	7/1/2018	4.29%
Water2001C	2512557H2	Second	FGIC / BHAC	7/1/2027	19,945,000	5.75%	7/1/2018	4.49%
Water2001C	2512557J8	Second	FGIC / BHAC	7/1/2028	4,000,000	5.75%	7/1/2018	4.69%
Water2001C	2512557L3	Second	FGIC / BHAC	7/1/2029	20,090,000	4.50%	7/1/2018	Unimpaired
Water2001C	2512557K5	Second	FGIC / BHAC	7/1/2029	18,815,000	4.75%	7/1/2018	Unimpaired
					<b>188,250,000</b>			
Water2003B	2512555H4	Second	NPFG	7/1/2034	41,770,000	5.00%	7/1/2013	Unimpaired
					<b>41,770,000</b>			
Water2004A	2512553G8	Second	NPFG	7/1/2014	4,250,000	5.25%	N/A	Unimpaired
Water2004A	2512553H6	Second	NPFG	7/1/2015	4,475,000	5.25%	N/A	Unimpaired
Water2004A	2512553J2	Second	NPFG	7/1/2016	4,710,000	5.25%	N/A	1.08%
Water2004A	2512553K9	Second	NPFG	7/1/2017	4,955,000	5.25%	7/1/2016	1.42%
Water2004A	2512553L7	Second	NPFG	7/1/2018	5,215,000	5.25%	7/1/2016	1.77%
Water2004A	2512553M5	Second	NPFG	7/1/2019	5,490,000	5.25%	7/1/2016	2.16%
Water2004A	2512553N3	Second	NPFG	7/1/2020	5,780,000	5.25%	7/1/2016	2.53%
Water2004A	2512553P8	Second	NPFG	7/1/2021	6,085,000	5.25%	7/1/2016	2.90%
Water2004A	2512553Q6	Second	NPFG	7/1/2022	6,400,000	5.25%	7/1/2016	3.23%
Water2004A	2512553R4	Second	NPFG	7/1/2023	6,735,000	5.25%	7/1/2016	3.55%
Water2004A	2512553S2	Second	NPFG	7/1/2025	14,505,000	4.50%	7/1/2016	Unimpaired
					<b>68,600,000</b>			
Water2006B	251256AG8	Second	Assured Guaranty	7/1/2014	100,000	3.90%	N/A	Unimpaired
Water2006B	251256AH6	Second	Assured Guaranty	7/1/2015	100,000	4.00%	N/A	Unimpaired
Water2006B	251256AJ2	Second	Assured Guaranty	7/1/2016	100,000	4.25%	N/A	Unimpaired
Water2006B	251256AK9	Second	Assured Guaranty	7/1/2017	100,000	4.60%	N/A	Unimpaired
Water2006B	251256AL7	Second	Assured Guaranty	7/1/2018	100,000	4.80%	N/A	Unimpaired
Water2006B	251256AM5	Second	Assured Guaranty	7/1/2019	100,000	5.00%	N/A	2.16%
Water2006B	251256AN3	Second	Assured Guaranty	7/1/2023	400,000	5.50%	7/1/2019	3.05%
Water2006B	251256AP8	Second	Assured Guaranty	7/1/2036	56,600,000	7.00%	7/1/2019	5.41%
Water2006B	251256AQ6	Second	Assured Guaranty	7/1/2036	62,100,000	6.25%	7/1/2019	5.42%
					<b>119,700,000</b>			

## DWSD Debt Analysis - Interest Rate Reset

Series Name	CUSIP	Lien	Insurer	Final Maturity	Total Principal	Coupon	Call Date	New Interest Rate
Water2006C	251255X83	Second	Assured Guaranty	7/1/2014	1,100,000	4.00%	N/A	Unimpaired
Water2006C	251255X91	Second	Assured Guaranty	7/1/2015	3,725,000	5.00%	N/A	Unimpaired
Water2006C	251255Y25	Second	Assured Guaranty	7/1/2016	3,795,000	5.00%	N/A	1.08%
Water2006C	251255Y33	Second	Assured Guaranty	7/1/2017	4,010,000	5.00%	7/1/2016	1.42%
Water2006C	251255Y41	Second	Assured Guaranty	7/1/2018	4,765,000	5.00%	7/1/2016	1.77%
Water2006C	251255Y58	Second	Assured Guaranty	7/1/2022	5,860,000	5.00%	7/1/2016	2.73%
Water2006C	251255Y66	Second	Assured Guaranty	7/1/2026	14,880,000	5.00%	7/1/2016	4.13%
Water2006C	251255Y74	Second	Assured Guaranty	7/1/2029	32,045,000	5.00%	7/1/2016	Unimpaired
Water2006C	251255Y82	Second	Assured Guaranty	7/1/2033	146,500,000	5.00%	7/1/2016	Unimpaired
					<b>216,680,000</b>			

### Water Variable Bonds

Water2003C (Var) <sup>(4)</sup>	251255H99	Senior	NPFG	7/1/2014	2,330,000	2.41%	7/1/2013	Unimpaired
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#### Notes

(4) Variable interest rate based on MUNI - CPI Rate. New bonds will retain existing rate. Current coupon estimated at approximately 2.41%.

**EXHIBIT I.A.165**

SCHEDULE OF LIMITED TAX GENERAL OBLIGATION BOND  
DOCUMENTS & RELATED LIMITED TAX GENERAL OBLIGATION BONDS

**SCHEDULE OF LIMITED TAX GENERAL OBLIGATION BOND  
DOCUMENTS & RELATED LIMITED TAX GENERAL OBLIGATION BONDS**

Limited Tax General Obligation Bond Documents	Series of Limited Tax General Obligation Bonds	Balance as of Petition Date
Bond Authorizing Resolution adopted May 26, 2004  Finance Director's Order approving sale of General Obligation Self-Insurance Bonds (Limited Tax) Series 2004, dated August 27, 2004	Self Insurance - Series 2004	\$13,186,559
Bond Authorizing Resolution adopted May 6, 2005 (" <u>2005 LTGO Resolution</u> ")  Finance Director's Order dated June 24, 2005 (" <u>2005 Sale Order</u> ")	Series 2005-A(1)	\$60,776,168
2005 LTGO Resolution  2005 Sale Order	Series 2005-A(2)	\$11,080,060
2005 LTGO Resolution  2005 Sale Order	Series 2005-B	\$9,003,535
Resolution of the City Council adopted November 17, 2006 (" <u>2006 LTGO Resolution</u> ")  Finance Director's Order dated May 30, 2008 (" <u>2008 LTGO Sale Order</u> ")	Series 2008-A(1)	\$43,905,085
2006 LTGO Resolution  2008 LTGO Sale Order	Series 2008-A(2)	\$25,591,781

**EXHIBIT I.A.174**

NEW B NOTES  
SUMMARY OF PRINCIPAL TERMS

**NEW B NOTES**  
**SUMMARY OF PRINCIPAL TERMS**<sup>1</sup>

On the Effective Date, the City shall issue the New B Notes and distribute them as set forth in the Plan. The definitive documentation governing the New B Notes shall provide generally for the following terms:

Obligation	The City's obligations with respect to the New B Notes shall be a general and unsecured obligation of the City.
Initial Principal Amount	\$650.0 million.
Interest Rate	4.0% for the first 20 years; 5.0% for years 21 through 30.
Maturity	30 years.
Amortization	Interest only for 10 years; amortization in 20 equal annual installments beginning on the interest payment date nearest to the 11th anniversary from issuance.

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<sup>1</sup> Capitalized terms not otherwise defined herein shall have the meaning given to them in the Plan.



**EXHIBIT I.A.175**

FORM OF NEW B NOTES DOCUMENTS

ORDER OF THE EMERGENCY MANAGER OF THE CITY OF DETROIT, COUNTY OF WAYNE, STATE OF MICHIGAN, AUTHORIZING THE ISSUANCE BY THE CITY OF DETROIT OF NOT TO EXCEED \$650,000,000 FINANCIAL RECOVERY BONDS IN ONE OR MORE SERIES FOR THE PURPOSE OF SATISFYING CERTAIN CLAIMS AS PROVIDED IN THE BANKRUPTCY CASE PLAN OF ADJUSTMENT; AND AUTHORIZING THE EMERGENCY MANAGER TO MAKE CERTAIN DETERMINATIONS AND TO TAKE CERTAIN ACTIONS IN CONNECTION WITH THE SALE AND DELIVERY OF SAID BONDS.

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ORDER NO. \_\_\_\_

ORDER OF THE EMERGENCY MANAGER OF THE CITY OF DETROIT, COUNTY OF WAYNE, STATE OF MICHIGAN, AUTHORIZING THE ISSUANCE BY THE CITY OF DETROIT OF NOT TO EXCEED \$650,000,000 FINANCIAL RECOVERY BONDS IN ONE OR MORE SERIES FOR THE PURPOSE OF SATISFYING CERTAIN CLAIMS AS PROVIDED IN THE BANKRUPTCY CASE PLAN OF ADJUSTMENT; AND AUTHORIZING THE EMERGENCY MANAGER TO MAKE CERTAIN DETERMINATIONS AND TO TAKE CERTAIN ACTIONS IN CONNECTION WITH THE SALE AND DELIVERY OF SAID BONDS.

WHEREAS, on March 1, 2013, the Governor (the "Governor") of the State of Michigan (the "State") determined that a financial emergency existed within the City of Detroit, County of Wayne, State of Michigan (the "City") pursuant to the Local Government Fiscal Responsibility Act, Act 72, Public Acts of Michigan, 1990, as amended ("Act 72"); and

WHEREAS, on March 14, 2013, the Governor confirmed that a financial emergency existed within the City and, pursuant to Act 72, assigned to the Local Emergency Financial Assistance Loan Board established pursuant to the Emergency Municipal Loan Act, Act 243 Public Acts of Michigan, 1980, as amended (the "Board") the responsibility for managing the financial emergency; and

WHEREAS, on March 14, 2013, pursuant to Act 72, the Board appointed Kevyn D. Orr as Emergency Financial Manager for the City; And

WHEREAS, by operation of law the financial emergency continues to exist within the City pursuant to the Local Financial Stability and Choice Act, Act 436, Public Acts of Michigan, 2012 ("Act 436") and the Emergency Financial Manager continues in the capacity of the Emergency Manager for the City (the "Emergency Manager"); and

WHEREAS, on July 18, 2013 (the "Petition Date"), in accordance with Act 436 and the approval of the Governor, the Emergency Manager filed on behalf of the City a petition for relief pursuant to Chapter 9 of title 11 of the United States Code, 11 U.S.C. Sections 101-1532 (as amended, the "Bankruptcy Code") in the United States Bankruptcy Court for the Eastern District of Michigan (the "Bankruptcy Court"); and

WHEREAS, on \_\_\_\_\_ 2014, the Emergency Manager filed on behalf of the City a Plan for the Adjustment (the "Plan of Adjustment") in the Bankruptcy Court to provide for the adjustment of the debts of the City pursuant to and in accordance with Chapter 9 of the Bankruptcy Code; and

WHEREAS, the Plan of Adjustment provides, among other things, for the satisfaction of certain claims of unsecured creditors as set out in the Plan of Adjustment (the "Claims") in exchange for the receipt of the New B Notes (the "New B Notes"); and

WHEREAS, upon satisfaction of all of the terms and conditions required of the City related to the confirmation of the Plan of Adjustment, the City shall establish the Business Day (the “Effective Date”) upon which the Plan of Adjustment shall be consummated; and

WHEREAS, on or as reasonably practicable after the Effective Date, the City shall execute New B Notes Documents and issue New B Notes in the form of the Financial Recovery Bonds authorized under Section 36a of the Home Rule City Act, Act 279, Public Acts of Michigan, 1909, as amended (“Act 279”) and this Order, and distribute the New B Notes in the form of the Financial Recovery Bonds to the holders of the Claims, as provided in the Plan of Adjustment; and

WHEREAS, on \_\_\_\_\_, 2014, pursuant to Section 12(1) and Section 19(1) of Act 436, the Emergency Manager filed with the City Council of the City his Order No. \_\_ Approval of Plan of Adjustment and Financing (“Order No. \_\_”); and

[WHEREAS, Order No. \_\_ proposed, among other things, for the issuance by the City of Financial Recovery Bonds, in one or more series, under Section 36a of Act 279, to provide financing for the satisfaction of the Claims and other certain claims of creditors under the Plan of Adjustment of the City, upon the terms and conditions and parameters set forth in the Plan of Adjustment (the “POA Financing”); and

[WHEREAS, on \_\_\_\_\_, 2014, in accordance with Section 19(1) of Act 436, the City Council of the City (the “City Council”) [approved/disapproved] the POA Financing; and]

[WHEREAS, pursuant to Section 19(2) of Act 436, City Council was afforded 7 days following its disapproval of the POA Financing to propose an “alternative proposal that would yield substantially the same financial result as” the POA Financing to the Local Financial Assistance Emergency Loan Board (the “Board”) created under Act 243, Public Acts of Michigan, 1980, as amended; and]

[WHEREAS, City Council failed to offer an alternative proposal to the Board during the time period prescribed in Section 19(2) of Act 436 and as a consequence, the Board does not have to approve implementation of the POA Financing by the Emergency Manager; and]

WHEREAS, on \_\_\_\_\_, 2014, the Bankruptcy Court entered an order (the “Confirmation Order”) confirming the Plan of Adjustment pursuant to Section 943 of the Bankruptcy Code; and

WHEREAS, the Emergency Manager of the City deems it necessary to authorize the issuance of Financial Recovery Bonds in one or more series (the “Bonds”), in the aggregate principal amount of not to exceed Six Hundred Fifty Million Dollars (\$650,000,00) pursuant to Section 36a of Act 279; and

WHEREAS, the Bonds will be secured by a pledge of the City’s limited tax full faith and credit; and

WHEREAS, Section 36a of Act 279 authorizes a city, for which a financial emergency has been determined to exist, such as the City, to borrow money and issue Financial Recovery Bonds subject to the terms and conditions approved by the Board; and

WHEREAS, the City must receive prior approval of the terms and conditions for the issuance of the Bonds from the Board in accordance with Section 36a of Act 279; and

WHEREAS, the Emergency Manager desires to submit this Order to the Board proposing the issuance by the City of Financial Recovery Bonds, in one or more series, under Section 36a of Act 279, to provide for a portion of the POA Financing for the City, solely to satisfy the Claims [and to pay certain administrative and other costs related to the issuance of the bonds, upon the terms and conditions and parameters approved by the Board; and]

NOW, THEREFORE, BE IT ORDERED AS FOLLOWS:

## ARTICLE I

### DEFINITIONS AND INTERPRETATION

Section 101. Definitions. The words and terms defined in the preambles and recitals hereof and the following words and terms as used in this Order shall have the meanings ascribed therein, herein or in the Plan of Adjustment to them unless a different meaning clearly appears from the context:

“Act 243” means Act No. 243, Public Acts of Michigan, 1980, as amended.

“Act 279” means Act No. 279, Public Acts of Michigan, 1909, as amended.

“Act 436” means Act No. 436, Public Acts of Michigan, 2012.

“Authorized Denominations” shall mean denominations of Bonds equal to multiples of \$100,000 or integral multiples of \$5,000 in excess thereof.

“Authorized Officer” means (i) the Emergency Manager or his designee or successor, or if the City is no longer operating under a financial emergency pursuant to Act 436, the chief administrative officer of the City, the Finance Director or his or her designee, or (ii) any other person authorized by a Certificate of an Authorized Officer to act on behalf of or otherwise represent the City in any legal capacity, which such certificate shall be delivered, if at all, in the City’s sole discretion.

“Bankruptcy Case” means the City’s Bankruptcy Case No. 13-53846 in the U.S. Bankruptcy Court for the Eastern District of Michigan.

“Board” has the meaning set forth in recitals hereto.

“Bond Counsel” means Miller, Canfield, Paddock and Stone, P.L.C., attorneys of Detroit, Michigan, or such other nationally recognized firm of attorneys experienced in matters pertaining to municipal bonds and appointed to serve in such capacity by the City with respect to the Bonds.

“Bond” or “Bonds” means the Financial Recovery Bonds, Series 2014B of the City authorized to be issued by the Order in the aggregate principal amount not to exceed \$650,000,000, in one or more series, and bearing such other designations as determined by the Authorized Officer in the Supplemental Order.

“Bond Purchase Agreement” means the Bond Purchase Agreement by and between the Purchaser and the City related to the Bonds.

“Bond Registry” means the books for the registration of Bonds maintained by the Trustee.

“Bondowner”, “Owner” or “Registered Owner” means, with respect to any Bond, \_\_\_\_\_, as the Disbursing Agent on behalf of the Claimants, and in whose name such Bond is registered in the Bond Registry.

“Bonds” means the City’s Financial Recovery Bonds, Series 2014B, with such series designations as may be determined by the Authorized Officer in the Supplemental Order.

“Business Day” means any day other than (i) a Saturday, Sunday or legal holiday, (ii) a day on which the Trustee or banks and trust companies in New York, New York are authorized or required to remain closed, (iii) a day on which the New York Stock Exchange is closed, or (iv) a day on which the Federal Reserve is closed.

“Certificate” means (i) a signed document either attesting to or acknowledging the circumstances, representations or other matters therein stated or set forth or setting forth matters to be determined pursuant to the Indenture or (ii) the report of an Authorized Officer as to audits or other procedures called by the Indenture, as the case may be.

“Charter” means the Charter of the City, as amended from time to time.

“City” means the City of Detroit, County of Wayne, State of Michigan.

“Claimants” means the beneficial owners of the Claims.

“Claims” has the meaning set forth recitals hereto.

“Closing Date” means the date or dates upon which the Bonds are issued to satisfy the Claims.

“Code” means the Internal Revenue Code of 1986, as amended.

“Constitution” means the Constitution of the State of Michigan of 1963, as amended.



“Confirmation Order” has the meaning set forth in recitals hereto.

“Date of Original Issue” means the date upon which all conditions precedent set forth in the Bond Purchase Agreement to the transactions contemplated therein and herein have been satisfied and the Bonds have been issued to the Purchaser.

“Disbursing Agent” means the Registered Owner of the Bonds.

“Debt Retirement Fund” means the Debt Retirement Fund established under Section 501 hereof, and any subaccounts thereof established hereunder for the payment of principal of and premium and interest on the Bonds.

“Emergency Manager” has the meaning set forth in the recitals hereto.

“Fiscal Year” means the period from July 1 to and including June 30 of the immediately succeeding calendar year or such other fiscal year of the City as in effect from time to time.

“Interest Payment Date” means April 1 and October 1 of each year commencing with the April 1 or October 1 specified in the Supplemental Order.

“Interest Rate” means 4% per annum from the Date of Original issue until the twentieth (20<sup>th</sup>) anniversary of the Date of Original Issue, and thereafter 5% per annum until the Maturity Date, or such other interest rates as confirmed in the Supplemental Order.

“Maturity Date” means the final date of maturity of each series of the Bonds as specified in the Supplemental Order.

“Maximum Aggregate Principal Amount” has the meaning given such term in Section 201.

“Order” means this Order of the Emergency Manager as supplemented by the Supplemental Order, and as amended from time to time pursuant to Article VII.

“Order No. \_\_\_” means Order No. \_\_\_, Approval of Plan of Adjustment, executed by the Emergency Manager on \_\_\_\_\_, 2014.

“Outstanding” when used with respect to:

- (1) the Bonds, means, as of the date of determination, the Bonds theretofore authenticated and delivered under this Order, except:
  - (A) Bonds theretofore canceled by the Paying Agent or delivered to such Paying Agent for cancellation;
  - (B) Bonds for whose payment money in the necessary amount has been theretofore deposited with the Paying Agent in trust for the registered owners of such Bonds;

- (C) Bonds delivered to the Paying Agent for cancellation in connection with (x) the exchange of such Bonds for other Bonds or (y) the transfer of the registration of such Bonds;
- (D) Bonds alleged to have been destroyed, lost or stolen which have been paid or replaced pursuant to this Order or otherwise pursuant to law; and
- (E) Bonds deemed paid as provided in Section 701.

“Paying Agent” means the bond registrar, transfer agent and paying agent for the Bonds.

“Plan of Adjustment” has the meaning set forth in the recitals hereto.

“Registered Owner” means the registered owner of a Bond as the registered owner’s name appears on the Bond Registry under Section 305.

“Regular Record Date” has the meaning given such term in Section 302.

“Security Depository” has the meaning given such term in Section 310.

“State” has the meaning set forth in the recitals hereto.

“State Treasurer” means the Treasurer of the State of Michigan.

“Supplemental Order” means the order or orders of the Authorized Officer making certain determinations and confirming the final details on the Bonds upon issuance, in accordance with the parameters of this Order.

Section 102. Interpretation. (a) Words of the feminine or masculine genders include the correlative words of the other gender or the neuter gender.

(b) Unless the context shall otherwise indicate, words importing the singular include the plural and vice versa, and words importing persons include corporations, associations, partnerships (including limited partnerships), trusts, firms and other legal entities, including public bodies, as well as natural persons.

(c) Articles and Sections referred to by number mean the corresponding Articles and Sections of this Order.

(d) The terms “hereby”, “hereof”, “hereto”, “herein”, “hereunder” and any similar terms as used in this Order, refer to this Order as a whole unless otherwise expressly stated.

## ARTICLE II

### DETERMINATIONS

Section 201. Finding, and Declaration of Need to Issue Bonds. The Emergency Manager hereby finds and declares that it is necessary for the City to issue the Bonds hereunder in such

sum as shall be determined and approved by the Emergency Manager, not in excess of \$650,000,000 (the “Maximum Aggregate Principal Amount”), and to evidence such debt by the issuance of the Bonds in one or more series not in excess of the Maximum Aggregate Principal Amount, in Authorized Denominations, pursuant to and in accordance with the provisions of Section 36a of Act 279, for the purpose of satisfying the Claims as shall be specified in the Plan of Adjustment as being paid through B Notes in the Supplemental Order, or subsequently confirmed by the Authorized Officer to Bond Counsel, all as finally determined by the Authorized Officer in the Supplemental Order.

### ARTICLE III

#### AUTHORIZATION, REDEMPTION AND ASSIGNMENT OF THE BONDS

Section 301. Authorization of Bonds to Satisfy the Claims and Pledge. The City hereby authorizes the issuance of the Bonds as hereinafter defined in such principal amount as shall be confirmed in the Supplemental Order to satisfy the Claims as determined by the Authorized Officer in the Supplemental Order or subsequently confirmed by the Authorized Officer to Bond Counsel. The principal of and interest on the Bonds shall hereby be secured by the limited tax full faith and credit pledge of the City.

The City pledges to pay the principal of and interest on the Bonds as a first budget obligation from its general funds and in case of insufficiency thereof, from the proceeds of an annual levy of ad valorem taxes on all taxable property of the City, subject to applicable constitutional, statutory and charter tax rate limitations.

Section 302. Designations, Date, Interest, Maturity and Other Terms of the Bonds to Satisfy the Claims. (a) The Bonds shall be designated “FINANCIAL RECOVERY BONDS, SERIES 2014B” (the “Bonds”) and may bear such later or earlier dates and additional or alternative designations, series or subseries as the Authorized Officer may determine in the Supplemental Order, shall be issued in fully registered form and shall be consecutively numbered from “R-1” upwards, unless otherwise provided by the Authorized Officer in the Supplemental Order. The Bonds shall be dated and issued in such denominations all as determined by the Authorized Officer and confirmed by the Authorized Officer in the Supplemental Order.

(b) The Bonds of each series shall mature on such Maturity Dates not in excess of 30 years from the Date of Original Issue and shall bear interest at the Interest Rate on a taxable basis, payable on the Interest Payment Dates, all as shall be determined and confirmed by the Authorized Officer in the Supplemental Order. Unless otherwise provided by the Authorized Officer in the Supplemental Order, interest on the Bonds shall be calculated on the basis of the actual number of days elapsed in a 360 day year. The Bonds shall be payable, as to principal and interest, in lawful money of the United States of America.

(c) The Bonds shall be payable, as to principal and interest, in lawful money of the United States of America. Except as may be otherwise determined by the Authorized Officer in the Supplemental Order, interest on the Bonds shall be payable to the Registered Owner as of the 15th day of the month, whether or not a Business Day (a “Regular Record Date”), prior to each

Interest Payment Date. Interest on the Bonds shall be payable to such Registered Owners by check or draft drawn on the Paying Agent on each Interest Payment Date and mailed by first class mail or, upon the written request of the Owner of \$1,000,000 or more in aggregate principal amount of Bonds (with complete wiring instructions no later than the Regular Record Date for such Interest Payment Date), by wire transfer by the Paying Agent to such Owner. Such a request may provide that it will remain in effect with respect to subsequent Interest Payment Dates unless and until changed or revoked at any time prior to a Regular Record Date by subsequent written notice to the Paying Agent.

(d) Interest on Bonds not punctually paid or duly provided for on an Interest Payment Date shall forthwith cease to be payable to the Registered Owners on the Regular Record Date established for such Interest Payment Date, and may be paid to the Registered Owners as of the close of business on a date fixed by the Paying Agent (a "Special Record Date") with respect to the payment of such defaulted interest to be fixed by the Paying Agent, or may be paid at any time in any other lawful manner. The Paying Agent shall give notice to the Registered Owners at least seven days before any such Special Record Date.

(e) The principal of the Bonds shall be payable to the Registered Owners of the Bonds upon the presentation of the Bonds to the Paying Agent at the principal corporate trust office of the Paying Agent.

(f) The Bonds shall be subject to redemption and/or tender for purchase prior to maturity or shall not be subject thereto, upon such terms and conditions as shall be determined by the Authorized Officer and confirmed in the Supplemental Order.

Unless waived by any registered owner of Bonds to be redeemed, official notice of redemption shall be given by the Paying Agent on behalf of the City. Such notice shall be dated and shall contain at a minimum the following information: original issue date; maturity dates; interest rates, CUSIP numbers, if any; certificate numbers, and in the case of partial redemption, the called amounts of each certificate; the redemption date; the redemption price or premium; the place where Bonds called for redemption are to be surrendered for payment; and that interest on Bonds or portions thereof called for redemption shall cease to accrue from and after the redemption date.

In addition, further notice shall be given by the Paying Agent in such manner as may be required or suggested by regulations or market practice at the applicable time, but no defect in such further notice nor any failure to give all or any portion of such further notice shall in any manner defeat the effectiveness of a call for redemption if notice thereof is given as prescribed herein.

Section 303. Execution, Authentication and Delivery of Bonds. The Bonds shall be executed in the name of the City by the manual or facsimile signatures of the Emergency Manager and the Finance Director of the City and authenticated by the manual signature of the Finance Director or an authorized representative of the Paying Agent, as the case may be, and a facsimile of the seal of the City shall be imprinted on the Bonds. Additional Bonds bearing the manual or facsimile signatures of the Emergency Manager or Mayor of the City and the Finance Director, and upon which the facsimile of the seal of the City is imprinted may be delivered to

the Paying Agent for authentication and delivery in connection with the exchange or transfer of Bonds. The Paying Agent shall indicate on each Bond the date of its authentication.

Section 304. Authentication of the Bonds. (a) No Bond shall be entitled to any benefit under this Order or be valid or obligatory for any purpose unless there appears on such Bond a Certificate of Authentication substantially in the form provided for in Section 307 of this Order, executed by the manual or facsimile signature of the Finance Director or by an authorized signatory of the Paying Agent by manual signature, and such certificate upon any Bond shall be conclusive evidence, and the only evidence, that such Bond has been duly authenticated and delivered hereunder.

(b) The Paying Agent shall manually execute the Certificate of Authentication on each Bond upon receipt of a written direction of the Authorized Officer of the City to authenticate such Bond.

Section 305. Transfer of Registration and Exchanges on the Bonds. (a) The registration of each Bond is transferable only upon the Bond Registry by the Registered Owner thereof, or by his attorney duly authorized in writing, upon the presentation and surrender thereof at the designated corporate trust office of the Paying Agent together with a written instrument of transfer satisfactory to the Paying Agent, duly executed by the Registered Owner thereof or his attorney duly authorized in writing, and thereupon one or more fully executed and authenticated Bonds in any authorized denominations of like maturity and tenor, in equal aggregate principal amount shall be issued to the transferee in exchange therefor.

(b) Each Bond may be exchanged for one or more Bonds in equal aggregate principal amount of like maturity and tenor in one or more authorized denominations, upon the presentation and surrender thereof at the principal corporate trust office of the Paying Agent together with a written instrument of transfer satisfactory to the Paying Agent, duly executed by the Registered Owner hereof or his attorney duly authorized in writing.

Section 306. Regulations with Respect to Exchanges and Transfers. (a) In all cases in which the privilege of exchanging Bonds or transferring the registration of Bonds is exercised, the City shall execute and the Trustee shall authenticate and deliver Bonds in accordance with the provisions of this Order. All Bonds surrendered in any such exchanges or transfers shall be forthwith canceled by the Paying Agent.

(b) For every exchange or transfer of Bonds, the City or the Paying Agent may make a charge sufficient to reimburse it for any tax, fee or other governmental charge required to be paid with respect to such exchange or transfer and, except as otherwise provided in this Order, may charge a sum sufficient to pay the costs of preparing each new Bond issued upon such exchange or transfer, which shall be paid by the person requesting such exchange or transfer as a condition precedent to the exercise of the privilege of making such exchange or transfer.

(c) The Paying Agent shall not be required (i) to issue, register the transfer of or exchange any Bond during a period beginning at the opening of business 15 days before the day of the giving of a notice of redemption of Bonds selected for redemption as described in the form of Bonds contained in Section 307 of this Order and ending at the close of business on the day of

that giving of notice, or (ii) to register the transfer of or exchange any Bond so selected for redemption in whole or in part, except the unredeemed portion of Bonds being redeemed in part. The City shall give the Paying Agent notice of call for redemption at least 20 days prior to the date notice of redemption is to be given.

Section 307. Form of the Bonds. The Bonds shall be in substantially the following form with such insertions, omissions, substitutions and other variations as shall not be inconsistent with this Order or as approved by an Authorized Officer in the Supplemental Order:

[Forms of Bonds]

UNITED STATES OF AMERICA  
STATE OF MICHIGAN  
COUNTY OF WAYNE

CITY OF DETROIT

FINANCIAL RECOVERY BOND, SERIES 2014B

Interest <u>Rate</u>	Maturity <u>Date</u>	Date of <u>Original Issue</u>	<u>CUSIP</u>
		_____, 2014	

Registered Owner:

Principal Amount: \_\_\_\_\_ Dollars

The City of Detroit, County of Wayne, State of Michigan (the "City"), acknowledges itself to owe and for value received hereby promises to pay to the Registered Owner specified above, or registered assigns, the Principal Amount specified above, in lawful money of the United States of America, on the Maturity Date specified above, unless prepaid prior thereto as hereinafter provided, with interest thereon at the Interest Rate of 4.0% per annum from the Date of Original Issue specified above until the twentieth (20<sup>th</sup>) anniversary of the Date of Original Issue, and thereafter at 5.0% per annum, or until the Principal Amount specified above is paid in full. Interest is payable semiannually on April 1 and October 1 in each year commencing on \_\_\_\_\_ (each an "Interest Payment Date"). The interest so payable, and punctually paid or duly provided for, will be paid, as provided in the hereinafter defined Order, to the person in whose name this Bond is registered on the books maintained for such purpose by the hereinafter defined Paying Agent (the "Bond Registry"), on the close of business on the Regular Record Date for such interest payment, which shall be the fifteenth day (whether or not a Business Day) of the calendar month immediately preceding such Interest Payment Date. Any such interest not so punctually paid or duly provided for shall herewith cease to be payable to the Registered Owner on such Regular Record Date, and may be paid to the person in whose name this Bond is registered at the close of business on a Special Record Date for the payment of such defaulted interest to be fixed by the Paying Agent, notice of which shall be given to Registered Owners at least seven days before such Special Record Date, or may be paid at any time in any other lawful manner. Capitalized terms used herein but not defined herein, shall have the meanings ascribed to them in the Order.

The principal of this Bond is payable in lawful money of the United States of America upon presentation and surrender of this Bond at the designated corporate trust office of \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, as registrar, transfer agent and paying agent under the Order (such bank and any successor as paying agent, the "Paying Agent"). Interest on this Bond is payable in like money by check or draft drawn on the Paying



Agent and mailed to the Registered Owner entitled thereto, as provided above, by first class mail or, upon the written request of a Registered Owner of at least \$1,000,000 in aggregate principal amount of Bonds (with complete wiring instructions no later than the Regular Record Date for such Interest Payment Date), by wire transfer by the Paying Agent to such Registered Owner, and such request may provide that it will remain in effect with respect to subsequent Interest Payment Dates unless and until changed or revoked at any time prior to a Regular Record Date by subsequent written notice to the Paying Agent. Interest shall be computed on the basis of a 360-day year consisting of twelve 30 day months. For prompt payment of this Bond, both principal and interest, the full faith, credit and resources of the City are hereby irrevocably pledged.

This bond is one of a series of bonds aggregating the principal sum of \$ \_\_\_\_\_, issued under and in full compliance with the Constitution and statutes of the State of Michigan, and particularly Section 36a of Act No. 279, Public Acts of Michigan, 1909, as amended (“Act 279”), for the purpose of satisfying certain Claims, as defined in the Order. Pursuant to the Order, the bonds of this series (the “Bonds”) are limited tax general obligations of the City, and the City is obligated to levy annually ad valorem taxes on all taxable property in the Issuer, subject to applicable constitutional, statutory and charter tax rate limitations.

The “Order” is an Order of the Emergency Manager issued on \_\_\_\_\_, 2014, supplemented by a Supplemental Order of an Authorized Officer of the City issued on \_\_\_\_\_, 2014, authorizing the issuance of the Bonds.

The bonds of this series shall be subject to redemption prior to maturity as follows:

*(a) Optional Redemption.* Bonds or portions of bonds in Authorized Denominations of multiples of \$100,000 or integral multiples of \$5,000 in excess thereof are subject to redemption prior to maturity, at the option of the Issuer, in such order as the Issuer may determine, and by lot within a maturity [TO BE DETERMINED].

*(b) Mandatory Redemption.* [TO BE DETERMINED]

*General Redemption Provisions.* In case less than the full amount of an outstanding bond is called for redemption, the Trustee, upon presentation of the bond called for redemption, shall register, authenticate and deliver to the registered owner of record a new bond in the principal amount of the portion of the original bond not called for redemption.

Notice of redemption [TO BE DETERMINED]

Reference is hereby made to the Order for the provisions with respect to the nature and extent of the security for the Bonds, the manner and enforcement of such security, the rights, duties and obligations of the City, and the rights of the Paying Agent and the Registered Owners of the Bonds. As therein provided, the Resolution may be amended in certain respects without the consent of the Registered Owners of the Bonds. A copy of the Order is on file and available for inspection at the office of the Finance Director and at the principal corporate trust office of the Paying Agent.



The City and the Paying Agent may treat and consider the person in whose name this Bond is registered on the Bond Registry as the absolute owner hereof, whether this Bond shall be overdue or not, for the purpose of receiving payment of, or on account of, the principal hereof and interest hereon and for all other purposes whatsoever, and all such payments so made to such person or upon his order shall be valid and effectual to satisfy and discharge the liability hereon to the extent of the sum or sums so paid.

The registration of this Bond is transferable only upon the Bond Registry by the Registered Owner hereof or by his attorney duly authorized in writing upon the presentation and surrender hereof at the designated corporate trust office of the Paying Agent together with a written instrument of transfer satisfactory to the Paying Agent, duly executed by the Registered Owner hereof or his attorney duly authorized in writing, and thereupon one or more fully executed and authenticated Bonds in any authorized denominations of like maturity and tenor, in equal aggregate principal amount shall be issued to the transferee in exchange therefor as provided in the Resolution upon the payment of the charges, if any, therein prescribed.

It is hereby certified, recited and declared that all acts, conditions and things required by law to exist, happen and to be performed, precedent to and in the issuance of the Bonds do exist, have happened and have been performed in due time, form and manner as required by the Constitution and statutes of the State of Michigan, and that the total indebtedness of the City, including the Bonds does not exceed any constitutional, statutory or charter limitation.

This Bond is not valid or obligatory for any purpose until the Paying Agent's Certificate of Authentication on this Bond has been executed by the Paying Agent.

IN WITNESS WHEREOF, the City of Detroit, by its Emergency Manager, has caused this bond to be signed in the name of the City by the facsimile signatures of its Emergency Manager and Finance Director of the City, and a facsimile of its corporate seal to be printed hereon, all as of the Date of Original Issue.

CITY OF DETROIT

By: \_\_\_\_\_  
Emergency Manager

By: \_\_\_\_\_  
Finance Director

(SEAL)

(Form of Paying Agent's Certificate of Authentication)

DATE OF AUTHENTICATION:

CERTIFICATE OF AUTHENTICATION

This bond is one of the bonds described in the within-mentioned Order.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_, Michigan  
Paying Agent

By: \_\_\_\_\_  
Authorized Signatory

ASSIGNMENT

FOR VALUE RECEIVED the undersigned hereby sells, assigns and transfers unto

\_\_\_\_\_  
(Please print or typewrite name and address of transferee)

the within bond and all rights thereunder, and hereby irrevocably constitutes and appoints \_\_\_\_\_ attorney to transfer the within bond on the books kept for registration thereof, with full power of substitution in the premises.

Dated: \_\_\_\_\_  
\_\_\_\_\_

Signature Guaranteed:

NOTICE: The signature(s) to this assignment must correspond with the name as it appears upon the face of the within bond in every particular, without alteration or enlargement or any change whatever. When assignment is made by a guardian, trustee, executor or administrator, an officer of a corporation, or anyone in a representative capacity, proof of such person's authority to act must accompany the bond.

Signature(s) must be guaranteed by a commercial bank or trust company or by a brokerage firm having a membership in one of the major stock exchanges. The transfer agent will not effect transfer of this bond unless the information concerning the transferee requested below is provided.

PLEASE INSERT SOCIAL SECURITY NUMBER OR OTHER IDENTIFYING NUMBER OF TRANSFEREE.

[Empty rectangular box for social security number]

(Insert number for first named transferee if held by joint account.)

Name and Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(Include information for all joint owners if the bond is held by joint account.)

Section 308. Registration. The City and the Paying Agent may treat and consider the Registered Owner of any Bond as the absolute owner of such Bond, whether such Bond shall be overdue or not, for the purpose of receiving payment of, or on account of, the principal (and premium, if any) thereof and interest thereon and for all other purposes whatsoever, and all such payments so made to such Bondowner or upon his order shall be valid and effectual to satisfy and discharge the liability upon such Bond to the extent of the sum or sums so paid.

Section 309. Mutilated, Destroyed, Stolen or Lost Bonds. (a) Subject to the provisions of Act 354, Public Acts of Michigan, 1972, as amended and any other applicable law, if (i) any mutilated Bond is surrendered to the Paying Agent or the City and the Paying Agent and the City receive evidence to their satisfaction of the destruction, loss or theft of any Bond and (ii) there is delivered to the City and the Paying Agent such security or indemnity as may be required by them to save each of them harmless, then, in the absence of notice to the City or the Paying Agent that such Bond has been acquired by a bona fide purchaser, the City shall execute and the Paying Agent shall authenticate and deliver in exchange for or in lieu of any such mutilated, destroyed, lost or stolen Bond, a new Bond of like tenor and principal amount, bearing a number not contemporaneously outstanding.

(b) If any such mutilated, destroyed, lost or stolen Bond has become or is about to become due and payable, the City in its discretion may, instead of issuing a new Bond, pay such Bond.

(c) Any new Bond issued pursuant to this Section in substitution for a Bond alleged to be mutilated, destroyed, stolen or lost shall constitute an original additional contractual obligation on the part of the City, and shall be equally secured by and entitled to equal proportionate benefits with all other Bonds issued under this Order.

Section 310. Book-Entry-Only System Permitted. (a) If determined by the Authorized Officer in the Supplemental Order, the Bonds shall be issued to a securities depository selected by the Authorized Officer (the "Security Depository") to be held pursuant to the book-entry-only system maintained by the Security Depository and registered in the name of the Security Depository or its nominee. Ownership interests in Bonds held under such book-entry-only system shall be determined pursuant to the procedures of the Security Depository and Article 8 of the applicable Uniform Commercial Code (such persons having such interests, "Beneficial Owners").

(b) If (i) the City and the Paying Agent receive written notice from the Security Depository to the effect that the Security Depository is unable or unwilling to discharge its responsibilities with respect to the Bonds under the book-entry-only system maintained by it or (ii) the Authorized Officer determines that it is in the best interests of the Beneficial Owners that they be able to obtain Bonds in certificated form, then the City may so notify the Security Depository and the Paying Agent, and, in either event, the City and the Paying Agent shall take appropriate steps to provide the Beneficial Owners with Bonds in certificated form to evidence their respective ownership interests in the Bonds. Whenever the Security Depository requests the City and the Paying Agent to do so, the Authorized Officer on behalf of the City and the Paying Agent will cooperate with the Security Depository in taking appropriate action after

reasonable notice to make available Bonds registered in whatever name or names the Beneficial Owners transferring or exchanging Bonds shall designate.

(c) Notwithstanding any other provision of the Order to the contrary, so long as the Bonds are held pursuant to the book-entry-only system maintained by the Security Depository:

(i) all payments with respect to the principal and interest on such Bonds and all notices with respect to such Bonds shall be made and given, respectively, to the Security Depository as provided in the representation letter from the City and the Paying Agent to the Security Depository with respect to such Bonds; and

(ii) all payments with respect to principal of the Bonds and interest on the Bonds shall be made in such manner as shall be prescribed by the Security Depository.

## ARTICLE IV

### FUNDS AND ACCOUNTS

Section 401. Establishment of Accounts and Funds. The City hereby establishes and creates the Debt Retirement Fund as a special, separate and segregated account and fund which shall be held for and on behalf of the City by a bank or banks or other financial institution which the Finance Director of the City designates as depository of the City.

The Finance Director is hereby authorized to establish such additional accounts, subaccounts or funds as shall be required for the Bonds, if any, to accommodate the requirements of such series of Bonds.

Section 402. Debt Retirement Fund. General funds of the City, proceeds of all taxes levied pursuant to Section 301 hereof [and any amounts transferred from the debt retirement funds related to the LTGO Bonds and the COPs, if any,] shall be used to pay the principal of and interest on the Bonds when due. The foregoing amounts shall be placed in the Debt Retirement Fund and held in trust by the Paying Agent, and so long as the principal of or interest on the Bonds shall remain unpaid, no moneys shall be withdrawn from the Debt Retirement Fund except to pay such principal and interest. Any amounts remaining in the Debt Retirement Fund after payment in full of the Bonds and the fees and expenses of the Paying Agent shall be retained by the City to be used for any lawful purpose.

Section 403. Investment of Monies in the Funds and Accounts. (a) The Finance Director shall direct the investment of monies on deposit in the Funds and Accounts established hereunder, and the Paying Agent, upon written direction or upon oral direction promptly confirmed in writing by the Finance Director, shall use its best efforts to invest monies on deposit in the Funds and Accounts in accordance with such direction.

(b) Monies on deposit in the Funds and Accounts may be invested in such investments and to the extent permitted by applicable law.

Section 404. Satisfaction of Claims. On the Effective Date, the City shall issue the Bonds in an amount sufficient to satisfy the Claims. An Authorized Officer shall arrange for

delivery of the Bonds to the Registered Owner to act as the Disbursing Agent to satisfy the Claims on behalf of the Claimants of each class of creditors entitled to New B Notes as provided in the Plan of Adjustment. Upon delivery of the Bonds to the Registered Owner, an Authorized Officer shall take all necessary steps to extinguish any related existing debt, including the cancellation of any related bonds or notes of the City representing portions of the Claims.

## ARTICLE V

### THE PAYING AGENT

Section 501. Paying Agent. The Paying Agent for the Bonds shall act as bond registrar, transfer agent and paying agent for the Bonds and shall be initially \_\_\_\_\_, Detroit, Michigan, or such other bank or trust company located in the State which is qualified to act in such capacity under the laws of the United States of America or the State. The Paying Agent means and includes any company into which the Paying Agent may be merged or converted or with which it may be consolidated or any company resulting from any merger, conversion or consolidation to which it shall be a party or any company to which the Paying Agent may sell or transfer all or substantially all of its corporate trust business, provided, that such company shall be a trust company or bank which is qualified to be a successor to the Paying Agent as determined by an Authorized Officer, shall be authorized by law to perform all the duties imposed upon it by this Order, and shall be the successor to the Paying Agent without the execution or filing of any paper or the performance of any further act, anything herein to the contrary notwithstanding. An Authorized Officer is authorized to enter into an agreement with such a bank or trust company, and from time to time as required, may designate a similarly qualified successor Paying Agent and enter into an agreement therewith for such services.

## ARTICLE VI

### SUPPLEMENTAL ORDERS AND RESOLUTIONS

Section 601. Supplemental Orders and Resolutions Not Requiring Consent of Holders of the Bonds. The City may without the consent of any Bondowner adopt orders or resolutions supplemental to this Order for any one or more of the following purposes:

- (i) to confirm or further assure the security hereof or to grant or pledge to the holders of the Bonds any additional security;
- (ii) to add additional covenants and agreements of the City for the purposes of further securing the payment of the Bonds;
- (iii) to cure any ambiguity or formal defect or omission in this Order; and
- (iv) such other action not materially, adversely and directly affecting the security of the Bonds.

provided that (A) no supplemental order or resolution amending or modifying the rights or obligations of the Paying Agent shall become effective without the consent of the Paying Agent and (B) the effectiveness of any supplemental resolution is subject to Section 702 to the extent applicable.

Section 602. Opinion and Filing Under Act 34. Before any supplemental order or resolution under this Article shall become effective, a copy thereof shall be filed with the Paying Agent, together with an opinion of Bond Counsel that such supplemental order or resolution is authorized or permitted by this Article; provided that, Bond Counsel in rendering any such opinion shall be entitled to rely upon certificates of an Authorized Officer or other City official, and opinions or reports of consultants, experts and other professionals retained by the City to advise it, with respect to the presence or absence of facts relative to such opinion and the consequences of such facts.

## ARTICLE VII

### DEFEASANCE

Section 701. Defeasance. Bonds shall be deemed to be paid in full upon the deposit in trust of cash or direct obligations of, or obligations the principal of and interest on which are unconditionally guaranteed by, the United States of America, or any combination thereof, not redeemable at the option of the issuer thereof, the principal and interest payments upon which, without reinvestment thereof, will come due at such times and in such amounts, as to be fully sufficient to pay when due, the principal of such Bonds and interest to accrue thereon, as confirmed by a verification report prepared by an independent certified public accountant; provided, that if any of such Bonds are to be called for redemption prior to maturity, irrevocable instructions to call such Bonds for redemption shall be given to the Paying Agent. Such cash and securities representing such obligations shall be deposited with a bank or trust company and held for the exclusive benefit of the Owners of such Bonds. After such deposit, such Bonds shall no longer be entitled to the benefits of this Order (except for any rights of transfer or exchange of Bonds as therein or herein provided for) and shall be payable solely from the funds deposited for such purpose and investment earnings, if any, thereon, and the lien of this Order for the benefit of such Bonds shall be discharged.

## ARTICLE VIII

### OTHER PROVISIONS OF GENERAL APPLICATION

[Section 801. Credit Enhancement. (a) There is hereby authorized to be obtained municipal bond insurance or other credit enhancement or a combination thereof to secure the payment of all or part of the Bonds, if, and provided that, it shall be determined by an Authorized Officer that obtaining such Municipal Bond Insurance Policy or other credit enhancement or a combination thereof is in the best interest of the City. Such municipal bond insurance or other credit enhancement providers may be afforded certain rights and remedies to direct the proceedings with respect to the enforcement of payment of the Bonds as shall be provided in the documents relating thereto. In the event a commitment for a Municipal Bond Insurance Policy is obtained or a commitment for other credit enhancement is obtained, an Authorized Officer is



hereby authorized, to approve the terms, perform such acts and execute such instruments that shall be required, necessary or desirable to effectuate the terms of such commitment and the transactions described therein and in this Order and the Supplemental Order provided that such terms are not materially adverse to the City.

(b) In connection with the execution of any of the agreements authorized by this Section, an Authorized Officer is authorized to include therein such covenants as shall be appropriate.]

Section 802. Approval of Other Documents and Actions. The Mayor, the Finance Director, the Treasurer, the City Clerk and any written designee of the Emergency Manager are each hereby authorized and directed on behalf of the City to take any and all other actions, perform any and all acts and execute any and all documents that shall be required, necessary or desirable to implement this Order.

Section 803. Delegation of City to, and Authorization of Actions of Authorized Officers.  
(a) Each Authorized Officer is hereby authorized and directed to do and perform any and all acts and things with respect to the Bonds which are necessary and appropriate to carry into effect, consistent with this Order, the authorizations therein and herein contained, including without limitation, the securing of ratings by bond rating agencies, if cost effective, the negotiation for and acquisition of bond insurance and/or other credit enhancement, if any, to further secure the Bonds or any portions thereof, the acquisition of an irrevocable surety bond to fulfill the City's obligation to fund any reserve account, the printing of the Bonds and the incurring and paying of reasonable fees, costs and expenses incidental to the foregoing and other costs of issuance of the Bonds including, but not limited to fees and expenses of bond counsel, financial advisors, accountants and others, from Bond proceeds or other available funds, for and on behalf of the City.

(b) Except as otherwise provided herein, all determinations and decisions of the Authorized Officer with respect to the issuance and sale of the Bonds or the negotiation, execution or delivery of agreements as permitted or required by this Order shall be confirmed by this Authorized Officer in a Supplemental Order or Supplemental Orders, and such confirmations shall constitute determinations that any conditions precedent to such determinations and decisions of the Authorized Officer have been fulfilled.

Section 804. Approving Legal Opinions with Respect to the Bonds. Delivery of the Bonds shall be conditioned upon receiving, at the time of delivery of the Bonds; the approving opinion of Bond Counsel, approving legality of the Bonds.

Section 805. Appointment of Bond Counsel; Engagement of Other Parties. The appointment by the Emergency Manager of the law firm of Miller, Canfield, Paddock and Stone, P.L.C. of Detroit, Michigan, as Bond Counsel for the Bonds is hereby ratified and confirmed, notwithstanding the periodic representation by Miller, Canfield, Paddock and Stone, P.L.C., in unrelated matters of other parties and potential parties to the issuance of the Bonds. The fees and expenses of Miller, Canfield, Paddock and Stone, P.L.C. as Bond Counsel and other accumulated bond related fees and expenses shall be payable from available funds in accordance with the agreement of such firm on file with the Finance Director.



Section 806. Preservation of Records. So long as any Bond remains Outstanding, all documents received by the Paying Agent under the provisions of this Order shall be retained in its possession and shall be subject at all reasonable times to the inspection of the City, and the Bondowners, and their agents and representatives, any of whom may make copies thereof.

Section 807. Parties in Interest. Nothing in this Order, expressed or implied, is intended or shall be construed to confer upon, or to give to, any person or entity, other than the City, the Paying Agent and the Owners of the Bonds, any right, remedy or claim under or by reason of this Order or any covenant, condition or stipulation hereof, and all covenants, stipulations, promises and agreements in this Order contained by and on behalf of the City or Paying Agent shall be for the sole and exclusive benefit of the City, the Paying Agent and the Bondowners.

Section 808. No Recourse Under Resolution. All covenants, agreements and obligations of the City contained in this Order shall be deemed to be the covenants, agreements and obligations of the City and not of any councilperson, member, officer or employee of the City in his or her individual capacity, and no recourse shall be had for the payment of the principal or interest on the Bonds or for any claim based thereon or on this Order against any councilperson, member, officer or employee of the City or any person executing the Bonds in his or her official individual capacity.

Section 809. Severability. If any one or more sections, clauses or provisions of this Order shall be determined by a court of competent jurisdiction to be invalid or ineffective for any reason, such determination shall in no way affect the validity and effectiveness of the remaining sections, clauses and provisions hereof.

Section 810. Cover Page, Table of Contents and Article and Section Headings. The cover page, table of contents and Article and Section headings hereof are solely for convenience of reference and do not constitute a part of this Order, and none of them shall affect its meaning, construction or effect.

Section 811. Conflict. All resolutions or parts of resolutions or other proceedings of the City in conflict herewith shall be and the same hereby are repealed insofar as such conflict exists.

Section 812. Governing Law and Jurisdiction. This Order shall be governed by and construed in accordance with the laws of the State.

Section 813. Order and Supplemental Order are a Contract. The provisions of this Order and the Supplemental Order shall constitute a contract between the City, the Paying Agent, the Bond Insurer and the Bondowners.

Section 814. Effective Date. This Order shall take effect immediately upon its adoption by the Council.

Section 815. Notices. All notices and other communications hereunder shall be in writing and given by United States certified or registered mail, expedited courier overnight delivery service or by other means (including facsimile transmission) that provides a written record of such notice and its receipt. Notices hereunder shall be effective when received and

shall be addressed to the address set forth below or to such other address as any of the below persons shall specify to the other persons:

If to the City, to:

City of Detroit  
Finance Department  
1200 Coleman A. Young Municipal Center  
Detroit, Michigan 48226  
Attention: Finance Director

If to the Paying Agent, to:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Attention: \_\_\_\_\_

SO ORDERED this \_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Kevyn D. Orr  
Emergency Manager  
City of Detroit, Michigan

22096296.3\022765-00202

**EXHIBIT I.A.177**

NEW DWSD BONDS  
SUMMARY OF PRINCIPAL TERMS

**NEW DWSD BONDS**  
**SUMMARY OF PRINCIPAL TERMS**<sup>1</sup>

If a DWSD Transaction is not consummated, on the Effective Date, the City shall issue the New DWSD Bonds and distribute them as set forth in the Plan. The definitive documentation governing the New DWSD Bonds shall provide generally for the following terms:

Principal	The principal shall be equal to the amount of DWSD Bonds receiving New DWSD Bonds, plus amounts necessary to pay expenses of the financing.
Interest Rate	The interest rate of the New DWSD Bonds shall be calculated by reference to the Interest Rate Reset Chart attached as Exhibit I.A.159 to the Plan.
Maturity Dates	The maturity date(s) of the New DWSD Bonds shall be the same as the existing maturity(ies) of each CUSIP of DWSD Bonds receiving New DWSD Bonds.
Prepayment	The City may prepay or redeem all or any portion of the New DWSD Bonds issued to a holder of DWSD Bonds at any time on or after the earlier of (i) the date that is five years after the date such New DWSD Bonds are issued or (ii) the date upon which the DWSD Bonds for which such New DWSD Bonds were exchanged pursuant to the Plan would have matured.
Other Terms	The New DWSD Bonds otherwise shall have the same terms and conditions as the applicable CUSIP of DWSD Bonds receiving New DWSD Bonds.

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<sup>1</sup> Capitalized terms not otherwise defined herein shall have the meaning given to them in the Plan.

**EXHIBIT I.A.179**

NEW EXISTING RATE DWSD BONDS  
SUMMARY OF PRINCIPAL TERMS

**NEW EXISTING RATE DWSD BONDS  
SUMMARY OF PRINCIPAL TERMS<sup>1</sup>**

If a DWSD Transaction is not consummated, on the Effective Date, the City shall issue the New Existing Rate DWSD Bonds and distribute them as set forth in the Plan. The definitive documentation governing the New Existing Rate DWSD Bonds shall provide generally for the following terms:

Principal	The principal of the New Existing Rate DWSD Bonds shall be equal to the amount of DWSD Bonds receiving New Existing Rate DWSD Bonds, plus amounts necessary to pay expenses of the financing.
Interest Rate	The interest rate(s) of the New Existing Rate DWSD Bonds shall be the same as existing interest rates of each CUSIP of DWSD Bonds receiving New Existing Rate DWSD Bonds.
Maturity Dates	The maturity date(s) of the New Existing Rate DWSD Bonds shall be the same as the existing maturity(ies) of each CUSIP of DWSD Bonds receiving New Existing Rate DWSD Bonds.
Prepayment	The City may prepay or redeem all or any portion of the New Existing Rate DWSD Bonds at any time at its option and without penalty or premium.
Other Terms	The New Existing Rate DWSD Bonds otherwise shall have the same terms and conditions as the applicable CUSIP of DWSD Bonds receiving New Existing Rate DWSD Bonds.

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<sup>1</sup> Capitalized terms not otherwise defined herein shall have the meaning given to them in the Plan.

**EXHIBIT I.A.180.b**

PRINCIPAL TERMS OF NEW GRS ACTIVE PENSION PLAN

**NEW GRS ACTIVE PENSION PLAN -- MATERIAL TERMS**

1. Benefit Formula:  $FAC$  (average base compensation over last 10 consecutive years of employment)  $\times$  Years of Service  $\times$  1.5%. If an employee had leave of not less than 2 months without pay under the Family and Medical Leave Act in the last 2 years of employment, such employee's  $FAC$  will be determined using the highest 10 consecutive years of base compensation over the last 12 consecutive years of employment. Average base compensation means no overtime, no unused sick leave, no longevity or any other form of bonus.
2. Actual time for accrual is actual time served. For vesting and eligibility, 1,000 hours for a year of service.
3. Normal Retirement Age – age 62 with a transition period for active employees as of June 30, 2014 as follows:

<u>Age as of July 1, 2014</u>	<u>Normal Retirement Age</u>
61years	60 years
60 years	60 years
59 years	60.3 years
58 years	60.6 years
57 years	60.9 years
56 years	61.0 years
55 years	61.3 years
54 years	61.6 years
53 years	61.9 years
52 years	62 years

4. 10 Years of Service for vesting.
5. Early retirement -- Eligible at 55 & 30 years of service, with true actuarial reduction. No pension payments allowed below age 55; terminated employees must wait until 62.
6. Deferred Vested -- 10 Years payable at 62.
7. Disability -- to be provided by commercial insurance until normal retirement age. In applying the formula for an age 62 pension, a disabled employee will be credited with service for the period of long-term disability leave.
8. Investment Return/Discount Rate – 6.75%
9. COLA - Variable COLA benefit payable after the hybrid plan has been in effect for 4 full plan years, provided that the funding level is above 100%. A simple 2% COLA on hybrid benefit. Retirees become eligible for a COLA only for plan years



after the retiree reaches age 62 and has been retired for a minimum of 12 months.

10. Contributions - Employer contribution of 5% of the base compensation of eligible employees. A portion of such contribution is used to fund normal cost and a portion is credited to a rate stabilization fund. Employees contribute 4% of base compensation toward normal cost.
11. If the funding level is below 100% (based on 3 year look back of smoothed returns), the plan's risk-shifting levers listed below will be applied in the listed order, until the actuary can state that by virtue of the use of levers, and a 6.75% discount rate and return assumption, the funding level is projected to be 100% on a market value basis within the next 5 years.
  - (a) No COLAs will be paid;
  - (b) Amounts credited to the rate stabilization fund will be used to fund accrued benefits; and
  - (c) Employee contributions to the hybrid will increase by 1% to 5% of base compensation for up to a 5 year period.

If the funding level is below 80% (without taking into account the use of rate stabilization funds and the 1% increase in employee contributions):

- (d) The steps taken in (a), (b) and (c) above will be continued;
- (e) The most recently awarded COLA is rescinded (i.e., Members' future benefit payments will be not include that COLA);
- (f) Employee contributions to the hybrid will increase to 6% of base compensation for up to a 5 year period;
- (g) The second most recently awarded COLA is rescinded; and
- (h) The benefit accrual rate is decreased from 1.5% to 1% for up to 5 years.

**EXHIBIT I.A.182.b**

PRINCIPAL TERMS OF NEW PFRS ACTIVE PENSION PLAN

**NEW PFRS ACTIVE PENSION PLAN -- MATERIAL TERMS**

1. Benefit Formula:  $FAC$  (average base compensation over last 10 consecutive years of employment)  $\times$  Years of Service earned after June 30, 2014  $\times$  2.0%. Average base compensation means no overtime, no unused sick leave, no longevity or any other form of bonus – just base salary.
2. Actual time for benefit accrual is actual time served. For vesting service, 1,000 hours in a 12 month period to earn a year of service.
3. Normal Retirement Age – age 52 with 25 years of service
4. 10 Years of Service for vesting.
5. Deferred vested pension -- 10 years of service.
6. Duty Disability - same benefit as under current PFRS
7. Non-Duty Disability – same benefit as under current PFRS
8. Non-Duty Death Benefit for Surviving Spouse – same benefit as under current PFRS
9. Duty Death Benefit for Surviving Spouse – same benefit as under current PFRS
10. No COLA
11. DROP account – no future payments into DROP
12. Annuity Savings Fund – no future Annuity Savings Fund contributions
13. Investment Return/Discount rate – 6.75%
14. Contributions - City will contribute 11.2% of the base compensation of eligible employees. A portion of such contribution is used to fund normal cost and a portion (not less than 1% of base compensation) is credited to a rate stabilization fund. Each employee will contribute 5% of base compensation toward normal cost.
15. If the funding level is below 90%, the plan's risk-shifting levers listed below will be applied in the listed order, until the actuary can state that by virtue of the use of levers, and a 6.75% discount rate and return assumption, the funding level is projected to be 100% on a market value basis within the next 5 years:
  - (a) Amounts credited to the rate stabilization fund will be used to fund accrued benefits;

- (b) Employee contributions to the hybrid will increase in 1% increments up to a maximum increase of 4% of base compensation (total employee contribution of 9%) for up to a 5 year period; and
- (c) Contributions for new employees will increase by 2% to 11%.

**EXHIBIT I.A.201**

FORM OF PFRS TRUST AGREEMENT

**TRUST AGREEMENT  
POLICE AND FIRE RETIREMENT SYSTEM  
OF THE  
CITY OF DETROIT**

## TRUST AGREEMENT

This Agreement is made as of \_\_\_\_\_, 2014 by and between the City of Detroit, Michigan (hereinafter referred to as the “City”) and the individual trustees named in Section 2 hereof (hereinafter each referred to as a “Trustee” and collectively referred to as the “Board of Trustees” or “Board”), effective for all purposes as of \_\_\_\_\_, 2014 (the “Effective Date”).

### WITNESSETH:

WHEREAS, the City maintains the Police and Fire Retirement System of the City of Detroit (the “Retirement System”) for the exclusive benefit of certain of its employees; and

WHEREAS, pursuant to the governing documents relating to the Retirement System, a trust was established for assets held under the Retirement System and a board of trustees was vested with authority to conduct the general investment operation and administration of the Retirement System and to act as trustee of the trust; and

WHEREAS, in order for the Retirement System to receive funding from the State of Michigan, and pursuant to legislation enacted by the State of Michigan, the City is required to establish an irrevocable trust pursuant to which assets currently held under the Retirement System and future contributions to the Retirement System, together with earnings and losses thereon, are to be transferred to and held by an independent board of trustees responsible for the management, investment and reinvestment of such assets for the exclusive benefit of the members of the Retirement System (“Members”) and their beneficiaries (“Beneficiaries”); and

WHEREAS, the City desires to adopt this Trust Agreement in order to (i) establish an irrevocable trust (the “Trust”) to provide for the custody and investment of the assets of the Retirement System as of the Effective Date and such additional property as may from time to time be contributed thereto under the terms of the Retirement System, which Trust is intended to

be exempt from taxation under section 501(a) of the Internal Revenue Code (the “Code”), by reason of its forming a part of a retirement plan qualified under section 401(a) of the Code, (ii) appoint independent trustees to serve as the trustees of the Trust, and (iii) grant to the Board of Trustees responsibility and authority for the proper administration of the Retirement System; and

WHEREAS, this Trust Agreement shall replace and supersede any and all contrary provisions contained in the Detroit City Code of Ordinances or in any collective bargaining agreements concerning the management and administration of the Retirement System or the custody, investment and reinvestment of the Retirement System’s assets; and

WHEREAS, following establishment of the Trust, the assets held under the Retirement System shall be exclusively held and invested pursuant to this Trust Agreement.

NOW, THEREFORE, the City and the individual Trustees named herein do hereby adopt this Trust Agreement in order to establish and designate the Trust as the successor funding vehicle for the Retirement System, upon the terms and conditions hereinafter set forth, and in order to confer the responsibility for the management and administration of the Retirement System to the Board of Trustees.

**1. CREATION OF IRREVOCABLE TRUST**

The City hereby establishes an irrevocable trust as the successor funding vehicle for the Retirement System. The Trust created pursuant to this Trust Agreement shall, at all times, be maintained and administered in accordance with section 501(a) of the Code. This Trust Agreement shall replace and supersede any and all contrary provisions concerning the management and administration of the Retirement System or the custody, investment and reinvestment of the Retirement System’s assets, including, but not limited to, the Detroit City Code of Ordinances, and any collective bargaining agreements. The Trust Agreement shall be



incorporated into and considered part of the Retirement System's governing documents. On and after the Effective Date, the Trust shall be a public corporation under Michigan law.

**2. ESTABLISHMENT OF BOARD OF TRUSTEES; QUALIFICATION OF TRUSTEES; TERM OF OFFICE**

Prior to the Effective Date, the Retirement System was operated and administered by a board of trustees as described in the Retirement System's governing documents and by employees of the Retirement System under the direction and control of the City's Finance Department. With respect to periods on and after the Effective Date, a newly-formed Board of Trustees is hereby appointed to administer, manage and operate the Retirement System and to invest the assets thereof in trust pursuant to this Trust Agreement.

The Board of Trustees shall consist of five (5) voting members, all of whom shall be residents of the State of Michigan and none of whom may be an employee, contractor, agent or affiliate of the City or any labor union representing employees of the City, a member of any such labor union, or a Member or Beneficiary of the Retirement System. Each of the voting members shall have expert knowledge or extensive experience with respect to either (a) economics, finance, or institutional investments, or (b) administration of public or private retirement plans, executive management, benefits administration or actuarial science. At least one (1) of the voting trustees shall satisfy the requirements of (a) above and at least (1) of the voting trustees shall satisfy the requirements of (b) above. The voting members of the Board of Trustees as of the Effective Date shall be (1) \_\_\_\_\_, (2) \_\_\_\_\_, (3) \_\_\_\_\_, (4) \_\_\_\_\_, and (5) \_\_\_\_\_. The fixed term of office for the voting Trustees shall be as follows:

<u>Voting Trustee</u>	<u>Term of Office</u>
(1) and (2)	2 years

- |     |         |
|-----|---------|
| (3) | 3 years |
| (4) | 4 years |
| (5) | 5 years |

In addition to the voting Trustees, there shall be four (4) nonvoting members of the Board appointed as follows: (a) one retiree Member who was a Fire Department employee and one retiree Member who was a Police Department employee who shall be appointed pursuant to a vote of retirees, and (b) one employee Member who is a Fire Department employee and one employee Member who is a Police Department employee who shall be appointed pursuant to a vote of employee Members. The retiree and employee members of the Board shall each serve for a term of four (4) years.

In accordance with Section 14, a Trustee may resign from office or be removed from office prior to the expiration of the Trustee's term. In the event of any vacancy among the voting Trustees by reason of resignation, removal or expiration of a term of office, the remaining voting members of the Board shall by majority vote select a replacement Trustee to fill such position. In the event of any vacancy among the nonvoting members of the Board, a replacement Trustee shall be appointed as provided above.

**3. OPERATION OF THE BOARD; QUORUM**

The voting members of the Board of Trustees shall select from among the voting members a chair and a vice chair. The Board shall hold regular meetings, and shall designate the time and place thereof in advance. The Board shall adopt its own rules of procedure and shall keep a record of proceedings. Each voting Trustee shall be entitled to one vote on each question before the Board. Three (3) voting Trustees shall constitute a quorum at any meeting. A majority vote of the voting Trustees present at a meeting of the Board at which a quorum exists shall be necessary for a decision by the Board.

**4. COMPENSATION AND EXPENSE REIMBURSEMENT**

Each voting Trustee may be paid a stipend not to exceed [\$ ] per year [per meeting]. The non-voting members of the Board may each be paid a stipend not to exceed [\$ ] per year [per meeting]. All Trustees shall be reimbursed for the reasonable, actual and necessary expenses incurred in the performance of their duties. Compensation payable to the Trustees and all reasonable and proper expenses related to the administration of the Trust and the Retirement System shall be payable out of the Trust.

**5. CHIEF EXECUTIVE OFFICER; EMPLOYEES**

The Board shall employ on behalf of the Retirement System a chief executive officer and any other employees for which the Board establishes positions. The chief executive officer shall do all of the following:

- (a) manage and administer the Retirement System under the supervision and direction of the Board;
- (b) invest the assets of the Retirement System, as directed by the Board;
- (c) annually prepare and submit to the Board for review, amendment, and adoption an itemized budget projecting the amount required to pay the Retirement System's expenses for the following fiscal year; and
- (d) perform such other duties as the Board, in its discretion, shall delegate to the chief executive officer.

The chief executive officer, unless such power is retained by the Board, shall determine the compensation of all persons (except the chief executive officer, whose compensation shall be determined by the Board) employed by the Retirement System and such compensation shall be payable from the Trust. Any person employed by the Retirement System shall not be an employee of the City.

6. **POWERS AND DUTIES OF BOARD OF TRUSTEES**

The Board shall have the following powers and duties:

- (a) exclusive authority regarding the administration, management and operation of the Retirement System, including, but not limited to, the right to contract for office space, computer hardware and software, and human resource services (any or all of which may be obtained from the City), and to make rules and regulations with respect to the operation of the Retirement System not inconsistent with the terms of the Retirement System and applicable law, and to amend or rescind such rules and regulations;
- (b) to determine questions of law or fact that may arise as to the rights of any person claiming rights under the Retirement System;
- (c) to determine the contributions to the Trust required of the City and Members pursuant to the documents governing operation of the Retirement System, including the Plan of Adjustment confirmed by the United States Bankruptcy Court;
- (d) to determine the impact of proposed benefit changes on the Retirement System and to require, in its sole and absolute discretion, that additional contributions be made to the Trust by the City and/or Members as needed to safeguard the long-term actuarial and financial integrity of the Retirement System pursuant to the documents governing operation of the Retirement System, including the Plan of Adjustment confirmed by the United States Bankruptcy Court;
- (e) to construe and interpret the provisions of the Retirement System and this Trust Agreement and to correct any defect, supply any omission or reconcile any inconsistencies;
- (f) to perform ministerial functions, whether or not expressly authorized, which the Board may deem necessary or desirable in carrying out its duties under the Retirement System and this Trust Agreement;
- (g) exclusive authority to employ, contract and pay for all professional services including, but not limited to, actuarial, investment, legal, accounting, medical, and any other services that the Board considers necessary for the proper operation of the Retirement System. The powers granted to the Board in this subparagraph include complete control of the procurement process, including contracts for office space, computer hardware and software, and human resource services.
- (h) to arrange for an annual actuarial valuation and report of the actuarial soundness of the Retirement System to be prepared by an independent actuary based upon data compiled and supplied by the Board. The

Board shall furnish a copy of the annual reports to the mayor and finance director of the City and to the chair of the Detroit City Council. At intervals of five years, the actuary shall conduct an actuarial experience study of the Retirement System and report the results to the Board. The Board shall adopt actuarial tables, assumptions, and formulas for the Retirement System after consultation with the actuary, except to the extent such actuarial tables, assumptions, and formulas are mandated by the written documents governing the Retirement System;

- (i) to arrange for annual audits of the records and accounts of the Retirement System by a certified public accountant or by a firm of certified public accountants pursuant to generally accepted auditing standards;
- (j) to prepare an annual report for the Retirement System for each fiscal year in compliance with generally accepted accounting principles. The report shall contain information regarding the financial, actuarial, and other activities of the Retirement System during the fiscal year. The Board shall furnish a copy of the annual reports to the mayor and finance director of the City and to the chair of the Detroit City Council. The report shall also contain a review of the latest actuarial valuation required under subparagraph (h);
- (k) to appoint legal counsel who shall be directly responsible to and hold office at the pleasure of the Board. Legal counsel so appointed shall be an attorney licensed to practice in the State of Michigan who is experienced in matters relating to governmental retirement plans;
- (l) to appoint or employ custodians of the assets of the Retirement System. The custodians shall perform all duties necessary and incidental to the custodial responsibility and make disbursements as authorized by the Board;
- (m) in conjunction with the City, to provide that additional benefit programs for the benefit of the City's safety employees, including, but not limited to, defined benefit, defined contribution, ancillary benefit, health and welfare benefit, and other post employment benefit programs, may, in accordance with applicable law, participate in the Retirement System and be governed by this Trust Agreement or to enter into another agreement with the City, in accordance with the terms of this Trust Agreement, for the purposes of administering such additional benefit programs and investing the assets thereof;
- (n) to correct any error in the records of the Trust or the Retirement System that results in overpayment of contributions to the Retirement System by the City or a Member, or overpayment to a Member, former Member, or Beneficiary by the Trust or Retirement System. In the event of overpayment to a Member, former Member or Beneficiary,

the Board may, as far as practicable, adjust future payments to such individual to correct for the error;

- (o) to the extent permissible under Michigan law (and consistent with the Retirement System's favorable tax qualified status under section 401(a) of the Code), purchase one or more insurance policies to indemnify any person and such person's heirs and legal representatives who is made a party to (or threatened to be made a party to) any action, suit or proceeding whether brought by or in the right of the Board or the Retirement System or otherwise, by reason of the fact that such person is or was a Trustee, director, officer, employee or agent of the Board (or an advisory body or committee of the Board) or the Retirement System. The insurance policies purchased by the Trustees shall not indemnify any person who is judicially determined to have incurred liability due to fraud, gross negligence or malfeasance in the performance of his duties; and
- (p) to perform any other function that is required for the proper administration of the Retirement System and the investment of the Trust.

## 7. TRUST

7.1 Receipt of Assets; Exclusive Benefit Rule. The Board shall receive and accept for the purposes of this Trust Agreement all sums of money and other property paid or transferred to it by or at the direction of the City, and pursuant to the terms of this Trust Agreement shall hold, invest, reinvest, manage, administer and distribute such monies and other property and the increments, proceeds, earnings and income thereof for the exclusive benefit of Members and their Beneficiaries.

The Board need not inquire into the source of any money or property received by it nor into the authority or right of the transferor of such money or property to transfer such money or property to the Retirement System. All assets held by the Board in the Trust pursuant to the provisions of this Trust Agreement are referred to herein as the "Trust." All right, title and interest in and to the assets of the Trust shall at all times be vested exclusively in the Board. No portion of the principal or income of the Trust shall revert to the City or ever be used for or

diverted to any purpose other than for (i) the exclusive benefit of the Members and Beneficiaries, and (ii) the payment of reasonable expenses of the Retirement System.

7.2 Contributions. Contributions to the Trust by the City and Members shall be made at such times and in such amounts as are required by the governing documents of the Retirement System or the Plan of Adjustment issued by the United States Bankruptcy Court; provided that Member contributions will be used for the purpose of funding the normal cost of the Retirement System and, for any Plan Year, may not exceed the normal cost of the Retirement System for that Plan Year as determined by the actuary. The Board shall have the duty to require payment of any contributions required to be made to the Trust, and to see that any payment made to it is computed in accordance with the governing documents of the Retirement System, but shall not be responsible for the adequacy of the Trust to meet and discharge any liabilities under the Retirement System.

7.3 Trust Payments. The Board shall be responsible for making payments from the Trust to Members, their Beneficiaries, and such other persons as the governing documents of the Retirement System may provide from time to time. Such payments shall be made in such manner, in such amounts and for such purposes, including the payment of benefits and the payment of expenses of administration of the Retirement System, as may be specified in the documents governing the Retirement System or applicable law. The Board shall not incur any liability or other damages on account of any payment or distribution made by the Trust in accordance with this Section.

## **8. INVESTMENT OF ASSETS**

8.1 Investment Policy. The Board shall establish an overall investment policy for the Retirement System which policy shall set forth the Retirement System's investment objectives, asset allocation and rebalancing guidelines, performance benchmarks for strategic asset

allocation and such other aspects of investment policy as the Board shall deem necessary or appropriate. The Board may employ independent asset allocation managers and other professionals approved in advance by the State of Michigan to assist it in the development and revision of an investment policy and the selection of investment managers as provided in Section 8.2. The Board shall be responsible for monitoring the performance of investment managers and for determining that asset allocation guidelines, policies and procedures are followed by investment managers appointed by the Board.

8.2 Investment Powers of the Board of Trustees. Subject to the requirements set forth in this Section 8.2, the Board shall have the power and authority to manage, control, and select investment managers to invest and reinvest the money and other assets of the Retirement System subject to all terms, conditions, limitations, and restrictions imposed on the investment of assets of public employee retirement systems or plans by Act No. 314 of the Public Acts of 1965, being sections 38.1132 *et seq.* of the Michigan Compiled Laws, as amended (the "Act"). Notwithstanding anything in this Trust Agreement to the contrary, for the twenty (20) year period following the Retirement System's receipt of funding from the State of Michigan, and pursuant to legislation enacted by the State of Michigan, the Board shall be required to employ outside advisors, including investment allocation managers and investment advisors, approved in advance by the State of Michigan, to advise it with regard to the investment of all assets credited to the Retirement System. Any outside advisors who are investment fiduciaries (as defined in the Act) shall satisfy any applicable requirements of the Act.

In the event the Board determines that it is necessary or appropriate to invest a portion of Trust assets in short-term fixed investments, the Board shall invest such assets in fixed income funds selected from an approved list maintained from time to time by the State of Michigan.



8.3 Investment Manager Appointment. The Board, from time to time, shall appoint one or more independent investment managers selected from a list of approved investment managers maintained by the State of Michigan, pursuant to a written investment management agreement describing the powers and duties of the investment manager, to direct the investment and reinvestment of all or a portion of the Trust (hereinafter referred to as an “Investment Account”). The removal of an investment manager and appointment of a new investment manager shall require the advance written approval of the State of Michigan, except to the extent that a new investment manager shall be selected from the list of approved investment managers maintained by the State of Michigan.

The Board shall determine that each investment manager appointed by it with the approval of the State of Michigan satisfies the requirements of section 38.1133(11) of the Act and, is entitled (under its investment management agreement) to direct the investment and reinvestment of the Investment Account for which it is responsible, in its sole and independent discretion and without limitation, except for any limitations which from time to time the Board determines shall modify the scope of such authority.

Provided that an investment manager is prudently selected and monitored by the Board, the Board shall have no liability (i) for the acts or omissions of such investment manager; (ii) for following directions of such investment manager which are given in accordance with this Trust Agreement; or (iii) for any loss of any kind which may result by reason of the manner of division of the Trust into Investment Accounts.

**9. VALUATION OF ASSETS**

Not less frequently than annually, the Board shall determine the fair market value of assets of the Trust based upon valuations provided by investment managers (if applicable), information and financial publications of general circulation, statistical and valuation services,

records of security exchanges, appraisals by qualified persons, transactions and bona fide offers in assets of the type in question and other information customarily used in the valuation of property. Each investment manager shall certify the value of any securities or other property held in any Investment Account managed by such investment manager, and such certification shall be regarded as a direction with regard to such valuation. The Board shall be entitled to conclusively rely upon an investment manager's valuation for all purposes under this Trust Agreement.

#### **10. ACCOUNTS; BOOKS AND RECORDS**

The Board shall maintain or cause to be maintained such separate accounts as are required to be maintained under the provisions of the Retirement System and such additional accounts as the Board deems necessary or expedient for the proper administration of the Retirement System and the administration and investment of the Trust. To this end, the Board shall not commingle and shall maintain separate accounts with respect to the assets of the Retirement System which are held for the purpose of funding benefits accrued under the Retirement System prior to July 1, 2014 and any assets held under the Retirement System which are held for the purposes of funding benefits accrued under the Retirement System on and after June 30, 2014. The Board shall maintain suitable records, data and information in connection with the performance of its functions under this Trust Agreement, including, but not limited to, accurate and detailed accounts of all investments, receipts, disbursements, and other actions, including the proportionate interest therein and accumulated contributions of each Member who has made contributions to the Retirement System.

#### **11. LIMITATION OF RESPONSIBILITY**

- (a) The Board shall have no duties other than those expressly set forth in this Trust Agreement or the governing documents of the Retirement

System, which duties may not be enlarged or expanded without the consent of the Board.

- (b) The Board shall be responsible only for money and property actually received by it and only to the extent described in this Trust Agreement.
- (c) No member of the Board shall have any liability for the acts or omissions of any predecessor or successor in office.
- (d) The Board shall have no liability to a Member or Beneficiary for the Board's reliance on any provision of the governing documents pertaining to the Retirement System or upon any instrument, certificate, or paper provided to the Board by the City and believed by the Board to be genuine and signed or presented by any authorized person.

## 12. INDEMNIFICATION

The Retirement System shall purchase one or more insurance policies to indemnify and save harmless the Board, and any individual Trustee, officer, director and employee appointed by the Board or the chief executive officer for and from any liability, loss or expense (including reasonable attorneys' fees and costs) arising (a) from such individual's performance of his duties in conformance with the terms of the Retirement System and this Trust Agreement, or (b) by reason of any breach of any statutory or other duty owed to the Retirement System by the City, any investment manager or any delegate of any of them (and for the purposes of this sentence, a Trustee shall not be considered to be such a delegate), but not if the individual being indemnified is determined by a court of law to be liable for that other party's breach. The foregoing provisions of this section shall not apply to any liability, loss or expense resulting from the willful misconduct, intentional wrongdoing, or breach of applicable fiduciary duty by the Board or an individual Trustee, officer, director, or employee, or to the extent that application of the foregoing provisions of this section would violate any law.

**13. JUDICIAL SETTLEMENT**

Nothing contained in this Trust Agreement or in the documents relating to the establishment or maintenance of the Retirement System shall deprive the Board of the right to have a judicial settlement of the Trust. In any proceeding for a judicial settlement or for instructions in connection with the Trust, the only necessary party thereto shall be the Board, and neither the City nor any Member or other person having or claiming any interest in the Trust shall be entitled to any notice or service of process (except as required by law). Any judgment, decision or award entered in any such proceeding or action shall be conclusive upon all interested persons.

**14. RESIGNATION AND REMOVAL OF TRUSTEES**

A Trustee acting hereunder may resign at any time by giving ninety (90) days' prior written notice to the City and the Board, which notice or time period may be waived by the Board. A Trustee who fails to attend three (3) consecutive scheduled meetings of the Board shall be deemed to have resigned, unless the failure is excused for good reason by majority vote of the voting Trustees attending the meeting. A Trustee may be removed from office by majority vote of the other voting Trustees for reasons of nonfeasance or malfeasance. In case of the resignation or removal of a Trustee, a successor Trustee shall be appointed pursuant to Section 2. Successor Trustees shall have the powers and duties conferred on Trustees under this Trust Agreement. The removal of a Trustee and the appointment of a new Trustee shall be evidenced by a written instrument delivered to such Trustee, the City and the Board.

**15. AMENDMENT**

This Trust Agreement may be amended by mutual agreement of the City and the Board at any time and in any manner permitted by Michigan law. Any such amendment shall be expressed in an instrument executed by the City and the voting members of the Board and shall

become effective as of the date designated in such instrument or, if no such date is designated, upon the date of the execution of such instrument.

**16. TERMINATION**

This Trust Agreement and the Trust created hereby are irrevocable and shall continue for the maximum period of time permitted by the laws of the State of Michigan. In the event of the termination of the Retirement System, the Board shall not be required or permitted to pay out any asset of the Trust to Members and Beneficiaries until the Board has received written certification from the City, that is acceptable to the Board, that all provisions of law with respect to such termination have been complied with and until the Board has made a determination that the fair market value of the assets attributable to the Retirement System are sufficient to discharge when due all obligations of the Retirement System required by law. In the event that participation in the Retirement System is terminated with respect to one or more groups of Members, the Board shall transfer the assets and liabilities of the Trust to which the termination applies to another trust or fund for the benefit of such Members and Beneficiaries, as the Board determines appropriate.

**17. PAYMENT OF TAXES**

The Board shall pay out of the Trust all real and personal property taxes, income taxes and other taxes of any and all kinds levied or assessed under existing or future laws against the Trust. Until advised to the contrary by the City, the Trustee shall assume that the Trust is exempt from Federal, State and local income taxes, and shall act in accordance with that assumption.

**18. MISCELLANEOUS**

18.1 Governing Law. This Trust Agreement and the Board of Trustees shall be subject to the Code and the laws of the State of Michigan, including, but not limited to, the Constitution

of the State of Michigan and Act No. 314 of the Public Acts of 1965, being sections 38.1132 *et seq.* of the Michigan Compiled Laws.

18.2 Validity of Trust. The Trust created by this Trust Agreement shall not be deemed invalid by reason of indefiniteness or uncertainty of the Trust Agreement, nor shall the Trust be deemed invalid by reason of violating any existing law against perpetuities.

18.3 Construction. In resolving any conflict among provisions of this Trust Agreement and in resolving any other uncertainty as to the meaning or intention of any provision of this Trust Agreement, the interpretation that causes the Retirement System to satisfy the applicable requirements of Act No. 314 of the Public Acts of 1965, section 401(a) of the Code and the Trust to be exempt from tax under section 501(a) of the Code shall prevail over any different interpretation.

18.4 Assignment Prohibited. Neither a Member nor the Retirement System may assign any part of its equity or interest in the Trust and any attempt to do so shall be void; provided, however, that the foregoing prohibition shall not apply to a domestic relations order with respect to a Member that the Retirement System determines satisfies the requirements of Code section 414(p).

18.5 No Guarantees. Neither the City nor the Board guarantees the Trust from loss or depreciation, or the payment of any amount which may become due to any person under the Retirement System or this Trust Agreement.

18.6 Necessary Parties to Disputes. Necessary parties to any accounting, litigation or other proceedings shall include only the Board and the City, and the settlement or judgment in any such case in which the City and the Board are duly served or cited shall be binding upon all Members and Beneficiaries, and upon all persons claiming by, through or under them.

18.7 Severability. If any provision of this Trust Agreement shall be held by a court of competent jurisdiction to be invalid or unenforceable, the remaining provisions of this Trust Agreement shall continue to be fully effective.

18.8 References. Unless the context clearly indicates to the contrary, a reference to a statute, regulation, document or provision shall be construed as referring to any subsequently enacted, adopted or executed counterpart.

18.9 Headings. Headings and subheadings in this Trust Agreement are inserted for convenience of reference only and are not to be considered in the construction of its provisions.

18.10 Counterparts. This Trust Agreement may be executed in one or more counterparts, each of which shall constitute an original.

18.11 Definitions. Terms used herein with initial capital letters which are not defined herein shall, unless the context clearly indicates otherwise, have the meanings specified in the documents governing the operation of the Retirement System.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed by their duly authorized officers as of the day and year first above written.

THE CITY OF DETROIT

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Kevyn D. Orr  
Emergency Manager

TRUSTEES

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Independent Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Fire Department Retiree Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Police Department Retiree Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Fire Department Employee Trustee

\_\_\_\_\_, 2014

BY: \_\_\_\_\_  
Police Department Employee Trustee



**EXHIBIT I.A.204**

FORM OF PLAN COP SETTLEMENT DOCUMENTS

## Plan COP Settlement

This Plan COP Settlement is made and entered into as of the date that the City of Detroit (the "City") received from the beneficial holder of certain (a) Detroit Retirement Systems Funding Trust 2005 Certificates of Participation Series 2005-A, issued by the Detroit Retirement Systems Funding Trust 2005 pursuant to the 2005 COPs Agreement, in an initial principal amount of \$640 million, bearing interest at 4.0% to 4.948%, and/or (b) the (i) Detroit Retirement Systems Funding Trust 2006 Certificates of Participation Series 2006-A, issued by the Detroit Retirement Systems Funding Trust 2006 pursuant to the 2006 COPs Agreement, in an initial principal amount of \$148.5 million, bearing interest at 5.989%; and (ii) Detroit Retirement Systems Funding Trust 2006 Certificates of Participation Series 2006-B, issued by the Detroit Retirement Systems Funding Trust 2006 pursuant to the 2006 COPs Agreement, in an initial principal amount of \$800 million, bearing interest at a floating rate (collectively, the "COPs") (such beneficial holder, a "Settling COP Claimant") a timely-returned Ballot (a) accepting the SECOND AMENDED PLAN FOR THE ADJUSTMENT OF DEBTS OF THE CITY OF DETROIT (April 15, 2014) (as it has been or may be further modified, supplemented or amended, the "Plan") and (b) electing to participate in this Plan COP Settlement. The City and the Settling COP Claimant shall each be referred to individually as a "Party" and collectively as the "Parties." Capitalized terms used herein, but not otherwise defined, have the meaning ascribed to such terms in the Plan.

### **RECITALS:**

WHEREAS, pursuant to City Ordinance No. 05-05, the City organized the Detroit General Retirement System Service Corporation and the Detroit Police and Fire Retirement System Service Corporation (collectively, the "COP Service Corporations");

WHEREAS, the City is party to the (a) the GRS Service Contract 2005, dated May 25, 2005, by and between the City and the Detroit General Retirement System Service Corporation; (b) the PFRS Service Contract 2005, dated May 25, 2005, by and between the City and the Detroit Police and Fire Retirement System Service Corporation; (c) the GRS Service Contract 2006, dated June 7, 2006, by and between the City and the Detroit General Retirement System Service Corporation; and (d) the PFRS Service Contract 2006, dated June 7, 2006, by and between the City and the Detroit Police and Fire Retirement System Service Corporation, as each of the foregoing may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments (collectively, the "COP Service Contracts");

WHEREAS, the Detroit Retirement Systems Funding Trust 2005 and Detroit Retirement Systems Funding Trust 2006 (collectively, the "Funding Trusts") were formed pursuant to (a) the Trust Agreement by and between the COP Service Corporations and U.S. Bank National Association, as trustee, dated June 2, 2005, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments (the "2005 COPs Agreement"), and (b) the Trust Agreement by and between the COP Service

Corporations and U.S. Bank National Association, as trustee, dated June 12, 2006, as the same may have been subsequently amended, restated, supplemented or otherwise modified, together with all ancillary and related instruments (the "2006 COPs Agreement"), respectively;

WHEREAS, pursuant to the 2005 COPs Agreement and 2006 COPs Agreement, the COP Service Corporations made an absolute transfer of all of their rights to receive certain payments from the City under their respective COP Service Contracts to the Funding Trusts;

WHEREAS, the City filed a petition for bankruptcy under chapter 9 of the Bankruptcy Code, 11 U.S.C. § 901, et seq., on July 18, 2013;

WHEREAS, the City filed the adversary proceeding captioned as *City of Detroit, Michigan v. Detroit General Retirement System Service Corporation, Detroit Police and Fire Retirement System Service Corporation, Detroit Retirement Systems Funding Trust 2005 and Detroit Retirement Systems Funding Trust 2006*, Case No. 14-04112 (Bankr. E.D. Mich.), in the Chapter 9 Case on January 31, 2014 (the "COP Litigation"); and

WHEREAS, the City and the Settling COP Claimant desire to compromise certain COP Claims as set forth herein and in the timely-returned Ballot.

WHEREAS, this Plan COP Settlement is intended to set forth the terms and conditions of the settlement agreed to by the Parties hereto;

NOW, THEREFORE, in consideration of the recitals set forth above and promises made herein, the receipt and sufficiency of which is hereby acknowledged, the Parties hereto agree as follows:

### **Section 1. Allowance & Distribution**

(a) For purposes of this Plan COP Settlement, "COP Claims" shall mean a Claim under, resulting from, or evidenced by the COP Service Contracts, including any Claim against the City for any act, omission, or representation (however described) arising from or relating to the (i) issuance, offering, underwriting, purchase, sale, ownership or trading of COPs, (ii) the COP Service Contracts, (iii) the 2005 COPs Agreement or 2006 COPs Agreement, (iv) the Funding Trusts, (v) the allegations that have been made or could have been made by the City or any other person in the COP Litigation or (vi) any policy of insurance relating to the COPs.

(b) The Settling COP Claimant[, on behalf of itself and its Affiliates,] shall have its COP Claims deemed to be Allowed Claims in an amount equal to 40% of the aggregate unpaid principal amount of COPs held by such Settling COP Claimant as reflected on the timely-returned Ballot submitted by or on behalf of such Settling COP Claimant and shall receive, on or as soon as reasonably practicable after the Effective Date, an Unsecured Pro Rata Share of New B Notes pursuant to Section II.B.3.p.iii.A of the Plan.

**Section 2. Full Satisfaction, No Double-Recovery**

(a) Full Satisfaction. The allowance and distribution provided in Section 1 hereof shall be in full satisfaction, settlement, release and discharge of, and in exchange for, such COP Claims.

(b) No Double-Recovery. To the extent any party has filed or files a proof of claim against the City on behalf of the Settling COP Claimant or any of its Affiliates relating to the COP Claims subject to this Plan COP Settlement, the Settling COP Claimant agrees to return to the City any funds received by it or its Affiliates from the City on account of such proof of claim.

**Section 3. Representations.**

(a) The Settling COP Claimant represents and warrants to the City that (i) this Plan COP Settlement has been duly executed and delivered and constitutes a valid and binding obligation of such Party, enforceable against such Party in accordance with the terms hereof, (ii) it is not relying upon any statements, understandings, representations, expectations or agreements other than those expressly set forth in this Plan COP Settlement, (iii) it has had the opportunity to be represented and advised by legal counsel in connection with this Plan COP Settlement, which it enters voluntarily and of its own choice and not under coercion or duress, (iv) it has made its own investigation of the facts and is relying upon its own knowledge and the advice of its counsel and (v) it knowingly waives any and all claims that this Plan COP Settlement was induced by any misrepresentation or non-disclosure and knowingly waives any and all rights to rescind or avoid this Plan COP Settlement based upon presently existing facts, known or unknown. These representations and warranties shall survive the execution of this Plan COP Settlement indefinitely without regard to statutes of limitations.

(b) The Settling COP Claimant represents and warrants that the certifications set forth in the timely-returned Ballot are true and correct as of the date hereof.

(c) The Settling COP Claimant agrees and stipulates that the City is relying upon the representations and warranties in this Section in entering into the Plan COP Settlement. Furthermore, the Settling COP Claimant agrees that these representations and warranties are a material inducement for the City in entering into this Plan COP Settlement.

**Section 4. Plan.**

(a) Entire Agreement. This Plan COP Settlement shall constitute and form a part of the Plan. The failure to specifically describe or reference in this Plan COP Settlement any particular provision of the Plan shall not diminish or impair the effectiveness of any such provision.

(b) Effectiveness. This Plan COP Settlement is expressly conditioned upon and shall only become effective upon the occurrence of the Effective Date.

(c) Inconsistency. In the event and to the extent that any provision of the Plan is inconsistent with the provisions of this Plan COP Settlement, the provisions of the Plan shall control and take precedence.

(d) Governing Law. This Plan COP Settlement will be governed by and construed in accordance with the “Governing Law” and “Retention of Jurisdiction” provisions of the Plan.

**Section 5. No Third Party Rights.**

Nothing herein shall be deemed to affect or impair any rights of the City or the Settling COP Claimant against any person or entity not included as a Party hereto. This Plan COP Settlement grants no rights to any third party.

**Section 6. Intervention Rights**

The Settling COP Claimant hereby waives any right it may have to seek to intervene, appear, support or otherwise participate in the COP Litigation.

**Section 7. Miscellaneous.**

(a) Binding Obligation; Successors and Assigns. This Plan COP Settlement is a legally valid and binding obligation of the Parties, enforceable in accordance with its terms, and will inure to the benefit of the Parties and their respective successors, assigns and transferees.

(b) Headings. The headings of all sections of this Plan COP Settlement are inserted solely for the convenience of reference and are not a part of and are not intended to govern, limit, or aid in the construction or interpretation of any term or provision hereof.

(c) Execution in Counterparts. This Plan COP Settlement may be executed in any number of counterparts and by different Parties in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery of an executed counterpart of a signature page by facsimile or PDF transmission shall be as effective as delivery of a manually executed counterpart.

IN WITNESS WHEREOF, the undersigned have executed, or have caused to be executed, this Plan COP Settlement on the date first written above.

**EXHIBIT I.A.225**

RETIREE HEALTH CARE SETTLEMENT AGREEMENT

## SETTLEMENT AGREEMENT

Plaintiffs, the Official Committee of Retirees of the City of Detroit, Michigan (the “Committee”), Detroit Retired City Employees Association, Retired Detroit Police and Fire Fighters Association, and AFSCME Sub-Chapter 98, City of Detroit Retirees (collectively with the Committee, the “Plaintiffs”) and Defendants, the City of Detroit, Michigan (the “City”) and Kevyn Orr, individually and in his official capacity as Emergency Manager of the City of Detroit, Michigan (collectively with the City, the “Defendants”), hereby enter into this Settlement Agreement as of the 14<sup>th</sup> day of February, 2014 (the “Agreement”), which contains the following terms:

### I. GENERAL PROVISIONS

1. **Agreement Modifies March 1, 2014 Plan.** The City agrees to make the changes listed in Part II herein to the City of Detroit Retiree Health Care Plan for the period March 1, 2014 through December 31, 2014. The changes enumerated in Part II are modifications to the City of Detroit Retiree Health Care Plan described in the 2014 Health Care Plan Options Booklet (“Booklet”) distributed approximately January 2, 2014. These modifications are premised on the terms summarized in the Booklet going into effect on March 1, 2014, subject only to the modifications set forth in this Agreement, which resolves the Plaintiffs’ claims in Adversary Proceeding No. 14-04015 (the “Adversary Proceeding”).

2. **Modifications Will Not Decrease Benefits Offered in March 1, 2014 Plan.** None of the modifications in Part II reduces or eliminates any of the benefits in the City of Detroit Retiree Health Care Plan for the period March 1, 2014 through December 31, 2014 as described in the Booklet, except as specified in Part II(4)(a) and (b) below.

3. **Effective Date of Plan Modifications.** The modifications listed in Part II of this Agreement shall be effective with the beginning of the plan on March 1, 2014 unless otherwise noted in the Agreement.

4. **Aggregate Caps.** Unless specifically noted below, there is no cap on the amount that the City will spend to fulfill the modifications listed in Part II. For the two modifications listed in Part II(3)(a)/(b) and (d)/(e) that expressly include capped funds of \$2,500,000 and \$3,000,000, respectively, the City shall aggregate those caps to a total of \$5,500,000 such that if one capped fund is exhausted the City must draw from the other capped fund to the extent that the other capped fund has not been exhausted.

5. **Conditions on Agreement.** This Agreement, and the additional benefits set forth herein, are conditioned upon the City receiving debtor in possession financing that can be used for quality of life purposes on or before May 1, 2014 (the “DIP”). In the event the DIP is not in effect on or before May 1, 2014 and the City is unable to otherwise perform under this

Agreement, this Agreement shall be null and void and the parties shall be returned to their respective positions.

## II. MODIFICATIONS TO THE CITY'S RETIREE HEALTH CARE PLAN FOR THE PERIOD MARCH 1, 2014 THROUGH DECEMBER 31, 2014

### 1. Modification of Dental and Vision Coverage.

- (a) Dental Coverage. The City will make available an additional dental benefits option in addition to the dental benefits coverage option described in the Booklet. The additional option will be offered by Golden Dental Inc. ("Golden"). The premium charged for this group coverage option will be no greater than \$23.73 per month for single coverage, \$38.83 per month for two-person coverage, and \$57.17 per month for family coverage, and the benefits will be as described in Exhibit 1 hereto; provided, however, that the amount charged to the retiree shall be increased to include an additional administrative charge, which administrative charge shall not exceed 20% of the applicable premium. The enrolling retiree will be fully responsible to pay the premium associated with this dental option, including the additional administrative charge, and the City shall allow the retirees to utilize the pension reduction feature for payment of the monthly premium. The City will use Reasonable Efforts to have such coverage effective June 1, 2014, including taking Reasonable Efforts to notify retirees by mail of this option as soon as practicable, and taking Reasonable Efforts to minimize the administrative charge. Reasonable Efforts, as used in this Agreement, requires the City to use good faith and reasonable diligence in light of its capabilities.
- (b) Vision Coverage. The City will make available an additional vision benefits option in addition to the vision benefits coverage option described in the Booklet. The additional option will be offered by Heritage Vision Plans, Inc. ("Heritage"). The premium for this group coverage option will be no greater than \$6.95 per month for single coverage and \$13.75 per month for 2 or more person coverage; provided, however, that the amount charged to the retiree shall be increased to include an additional administrative charge, which administrative charge shall not exceed 20% of the applicable premium. The option shall be a national network vision option similar to the option that the City provides to active employees. The enrolling retiree will be fully responsible to pay the premium associated with this vision option, including the additional administrative charge, and the City shall allow the retirees to utilize the pension reduction feature for payment of the monthly premium. The City will use Reasonable Efforts to have such coverage effective June 1, 2014, including taking Reasonable Efforts to notify retirees by mail of this option as soon as practicable, and taking Reasonable Efforts to minimize the administrative charge.

### 2. Modifications for Retirees Eligible for Medicare.

- (a) Extension of Enrollment Deadline to Opt Out of Medicare Advantage Plan Coverage. For retirees of the City who are enrolled in Medicare and receive



coverage under a City-sponsored Medicare Advantage Plan through February 28, 2014, the date to opt out of such coverage was extended to February 7, 2014. Such retirees may opt out by hand delivery (no later than close of business February 7) or first-class mail delivery (post-marked on or before February 7) of the designated opt out form to the City Benefits Administration Office at Suite 1026, 2 Woodward Avenue, Detroit MI 48226. Retirees were permitted to request the designated opt out form by calling the City's Benefit Administration Customer Service Line or contacting the City Benefits Administration Office at the address above. The City will use Reasonable Efforts to process any such opt outs for which it receives timely notice in a manner so as to eliminate such Medicare Advantage Plan coverage effective March 1, 2014. To the extent the City is not able to process the timely sent opt out notices in a manner so as to eliminate such coverage effective March 1, 2014, such coverage shall be eliminated effective April 1, 2014. Retirees who did not opt out by February 7, 2014 will be enrolled in a City-sponsored Medicare Advantage Plan as described in the Booklet.

- (b) **HRA Contribution for Medicare-Eligible Retirees Who Opt Out.** For each Medicare-eligible retiree who opted out of coverage under the City-sponsored Medicare Advantage Plans on or prior to February 7, 2014, the City shall automatically enroll such retiree in a City-sponsored Health Reimbursement Arrangement ("HRA"). The HRA shall be administered by Flex Plan, Inc. The City will provide each electing enrollee with a vested \$115 monthly contribution credit to his or her HRA during the remainder of 2014, which will carry forward until used by the retiree or otherwise forfeited under terms to be negotiated by the parties hereto. The City will make all Reasonable Efforts to implement the HRA credits effective May 1, 2014, retroactive to March 1, 2014. The initial monthly credit for May 2014 shall be in an amount equal to the total of \$115 multiplied by the number of months starting March 2014 for which the enrolled retiree did not have Medicare Advantage Plan coverage (e.g., if John Smith had City-sponsored Medicare Advantage Plan coverage until February 28, 2014, the initial monthly credit for May 2014 will be \$345, covering March, April, and May; thereafter, the payments shall be \$115 per month for each month in 2014).
- (c) **Medicare Advantage Plan Catastrophic Drug Expenses.** Each of the Medicare Advantage Plans sponsored by the City for the period March 1, 2014 through December 31, 2014 include Medicare Part D prescription drug coverage, under which, once the \$4,550 out-of-pocket threshold is met, the participant's cost sharing obligation is limited to the greater of 5% of the cost of the prescription, or \$2.55 per prescription for generic and preferred multi-source drugs or \$6.35 per prescription for all other prescription drugs; provided, that the participant's cost sharing obligation shall never be greater than the cost sharing that applied prior to the participant meeting such threshold. For each participant who meets the \$4,550 out-of-pocket threshold while enrolled in one of the City's Medicare Advantage Plans during the period March 1, 2014 through December 31, 2014, the City will reimburse the amount of this cost sharing obligation to the related

retiree. For the avoidance of doubt, participant means both retiree and any retiree's spouse who is covered by the City's Medicare Advantage Plans.

**3. Modifications for Retirees Not Eligible for Medicare.**

**(a) Additional Stipend to Retirees With \$75,000 or Lower Household Income Who Acquire Health Care Coverage on an Exchange.**

The City will provide non-duty disabled retirees who are not eligible for Medicare a \$125 stipend that they may use to purchase health care coverage. The City will increase this stipend by \$50 for any non-Medicare eligible retiree who either (i) was enrolled in the City's retiree health program on December 31, 2013 or (ii) transitioned from active City benefits to retiree City benefits on or after November 1, 2013; but only to the extent such retiree described in (i) or (ii) above meets the following requirements:

- i) Not eligible for Medicare or Medicaid;
- ii) Not eligible for a benefit under Part II(4);
- iii) Not a duty-disabled retiree (duty-disabled retirees are eligible for higher stipends as provided for in the Booklet);
- iv) Under 65 years old (non-Medicare eligible retirees age 65 and older may receive an increased stipend under Part II(3)(c) below);
- v) Household income is \$75,000 or less, as demonstrated by satisfaction of the process set forth in Part II(3)(b);
- vi) Does not acquire a City-offered group health plan as set forth in Part II(3)(f); and
- vii) Purchases or is covered by a health insurance policy acquired through a health insurance exchange ("Exchange") established pursuant to the Patient Protection and Affordable Care Act.

**(b) Process to Obtain Additional \$50 Monthly Stipend.**

- i) The City will retain Aon Hewitt to administer the eligibility process for the additional \$50 monthly stipend set forth above in Part II(3)(a). Retirees will be given a 30-day notice period, to expire no later than April 30, 2014, during which they shall provide to Aon Hewitt the following:

- (1) Submission of having purchased an insurance policy through an Exchange that covers such retiree. Such submission shall include information necessary to validate the retiree's eligibility, including the name of the insurer, monthly premium amount, and the amount of federal

subsidy, if any, that the retiree is to receive in connection with such Exchange-acquired coverage; and

- (2) If the proof of Exchange-acquired coverage shows that the retiree's premium does not also include a federal subsidy amount, such retiree shall also submit a copy of his or her most recently filed federal income tax return with proof of filing, but in no event a return prior to the 2011 tax year. If such federal income tax return shows household income in excess of \$75,000 and the retiree believes that household income in 2013 was below \$75,000, the retiree shall also submit – along with a copy of the most recently filed federal income tax return – proof sufficient for Aon Hewitt to conclude that his or her household income in 2013 was less than \$75,000.
- ii) Aon Hewitt shall submit to the City its list of retirees eligible for the additional \$50 monthly stipend and the monthly stipends shall be paid to the approved eligible retirees beginning in the month of June 2014 or as soon thereafter as administratively practical, with payments retroactive to March 1, 2014. For example, if the first payment is made in June 2014, it will be in the amount of \$200 for the months of March, April, May, and June; thereafter, the payments shall be \$50 per month for each succeeding month in 2014. The list provided by Aon Hewitt shall be final and no changes shall be made to such list for the remainder of 2014.

*The City shall cap the amount that it pays for this additional \$50 stipend during the period from March through December 2014 at \$3,000,000. In the event that there are more retirees meeting the requirements in Part II(3)(a) and (b) (i.e., retirees listed on the final list) than can be paid in full for \$3,000,000, each retiree will have his or her stipend amount reduced pro rata, unless there are additional funds that can be used as detailed in Part I(4).*

- (c) **Additional Payment to Non-Medicare Eligible Retirees Age 65 and Older.**  
The City will increase the stipend that it gives non-Medicare eligible retirees who are 65-years-old and older to \$300/month. For such purposes, a non-Medicare eligible retiree is any retiree age 65 or older who is not – directly or through his or her spouse – eligible to automatically enroll in and obtain premium-free coverage under Part A of Medicare as evidenced by a denial letter from the Centers for Medicare and Medicaid Services (“CMS”). Retirees who have previously submitted such a letter to the City will not be required to resubmit it. Non-Medicare eligible retirees who are duty-disabled will not be eligible for this increase because their stipend is already \$300 or more. The City will coordinate with Blue Cross Blue Shield of Michigan to determine the number of non-Medicare eligible retirees who are eligible for this \$300 stipend. The increased stipend will apply for each month from March 2014 through December 2014. The City will make all Reasonable Efforts to implement the \$300 increased

monthly stipend beginning April 1, 2014, with payment of the increased amount over the stipend otherwise paid for prior months being retroactive to March 1, 2014; thereafter, the stipend shall be \$300 per month for each succeeding month in 2014. Such eligible retirees will not receive any other stipend amounts from the City that are described in the Booklet or this Agreement.

(d) **\$125 Monthly Stipend For City Retirees' Spouses Who are Under Age 65, With \$75,000 or Lower Household Income, and Are Enrolled in Health Care Coverage on an Exchange.**

The City will provide a \$125 stipend to certain married retirees whose spouses either (i) were enrolled in the City's retiree health program on December 31, 2013 or (ii) transitioned from active City benefits to retiree City benefits on or after November 1, 2013; but only to the extent such spouse described in (i) or (ii) above meets the following requirements:

- i) Not eligible to enroll in one of the City's Medicare Advantage Plans;
- ii) Not eligible for Medicaid;
- iii) Not eligible for a benefit under Part II(4);
- iv) Under 65 years old;
- v) Household income is \$75,000 or less, as demonstrated by satisfaction of the process set forth in Part II(3)(e);
- vi) Does not acquire a City-offered group health plan as set forth in Part II(3)(f); and
- vii) Purchases or is covered by a health insurance policy acquired through an Exchange.

(e) **Process to Obtain \$125 Monthly Spouse Stipend.**

- i) The City will retain Aon Hewitt to administer the eligibility process for the \$125 monthly spouse stipend. Retirees will be given a 30-day notice period, to expire no later than April 30, 2014, during which they shall provide to Aon Hewitt the following proof:
  - (1) Submission of proof that their spouse is covered under an insurance policy purchased through an Exchange, including information necessary to validate the retirees' eligibility, including the name of the insurer, monthly premium amount, and the amount of federal subsidy, if any, that the spouse is to receive in connection with such Exchange-acquired coverage; and
  - (2) If the proof of Exchange-acquired coverage shows that the spouse's premium does not also include a federal subsidy

amount, such retiree shall also submit a copy of his or her most recently filed federal income tax return with proof of filing, but in no event a return prior to the 2011 tax year. If such federal income tax return shows household income in excess of \$75,000 and the retiree believes that household income in 2013 was below \$75,000, the retiree shall also submit – along with a copy of the most recently filed federal income tax return – proof sufficient for Aon Hewitt to conclude that his or her household income in 2013 was less than \$75,000.

ii) Aon Hewitt shall submit to the City its list of retirees who are eligible for this \$125 monthly stipend and the monthly stipends shall be paid to the approved married retirees beginning in the month of June 2014 or as soon thereafter as administratively practical, with payments retroactive to March 1, 2014. For example, if the first payment is made in June 2014, it will be in the amount of \$500 for the months of March, April, May, and June; thereafter, the payments shall be \$125 per month for each succeeding month in 2014. The list provided by Aon Hewitt shall be final and no changes shall be made to such list for the remainder of 2014, except as follows:

- (1) if an eligible retiree ceases to be married (whether by death or divorce), the retiree's spouse will cease to be eligible for this stipend and the retiree shall be removed from the list effective as of the month immediately following such event; and
- (2) if a retiree's spouse transitions from active City benefits to retiree City benefits during 2014 and meets the eligibility provisions described in Part II(3)(d) and is approved as eligible pursuant to the process described in Part II(3)(e), the related retiree shall be added to the list effective as of the month in which the transition to retiree City benefits occurs, provided there is sufficient availability under the Aggregate Caps as described below.

*The City will cap the amount that it pays for spousal stipends at \$2,500,000.* In the event that there are more retirees initially satisfying the requirements in Part II(3)(e) (i.e., retirees listed on the first list submitted by Aon Hewitt to the City) than can be paid in full for \$2,500,000, each such retiree will have his or her stipend amount reduced pro rata, provided that if there are additional funds that can be used as detailed in Part I(4), each such retiree will only have his or her stipend amount reduced pro rata to the extent the aggregate amount is not sufficient to satisfy the full amount of such stipends. Retirees who become eligible for this spousal stipend during the year, as described above, shall only be eligible for a stipend to the extent there is sufficient availability under the

Aggregate Caps detailed in Part I(4). The addition or removal of retirees from the list shall not impact the amount of the stipend being paid to other eligible retirees.

- (f) **City Group Plan.** In 2014, the City agrees to contract with Blue Cross Blue Shield of Michigan to offer a fully-insured group health plan option to retirees who are not eligible for Medicare. Such plan option shall be reasonably equivalent to the coverage offered by the City to active employees in 2014. The enrolling retiree will be fully responsible to pay the monthly premium associated with this option. The premium cost to retirees of such policy will include the cost to the City of enrollment and administration related to this policy option, so that the City will not incur any additional expense in offering this policy. The parties will use Reasonable Efforts to have such coverage effective May 1, 2014. The City shall provide a monthly stipend of \$100 to each retiree who enrolls in the City group plan, beginning with the May 1, 2014 payment. No other stipend amounts from the City that are described in the Booklet or this Agreement shall be available to retirees enrolling in this group option, unless either (i) the retiree is duty-disabled, in which case, he or she will instead receive the stipend available to duty-disabled retirees described in the Booklet, or (ii) the retiree is eligible for the stipend described in Part II(3)I, in which case, he or she will instead receive such stipend.

**4. Modifications for Retirees Below the Federal Poverty Level.**

- (a) **Coverage for Michigan Resident Retirees Eligible For Medicaid Coverage On or After April 1, 2014.** The parties recognize that CMS has approved the State of Michigan's request to operate the "Healthy Michigan" program for adults who will become eligible for Medicaid under Section 1902(a)(10)(A)(i)(VIII) of the Social Security Act, and that on April 1, 2014 Michigan will provide Medicaid coverage to all adults residing in the State with income up to and including 133% of the Federal Poverty Level. "Federal Poverty Level" means the applicable poverty guideline based on state of residence and household size issued annually by the U.S. Department of Health and Human Services. For those retirees who are eligible for Medicaid under the scheduled April 1, 2014 expansion, the City will facilitate their transition in the following manner: Within 10 days of the effective date of this Agreement, the City shall contact by letter those non-Medicare eligible retirees, who, according to the Retirement Systems' records, reside in Michigan and whose annual pension income is in an amount less than 100% of the Federal Poverty Level. Such retirees will be given a 30 day opportunity to submit to Aon Hewitt proof that their income falls below the Federal Poverty Level. Upon receipt by Aon Hewitt of a list of such retirees falling below the Federal Poverty Level, the City shall provide payment to such retirees of the amount equal to the value of the federal subsidy for the month of March that they would have received in connection with the second lowest cost Exchange-purchased silver plan, had such retiree, and to the extent the retiree is married, such retiree's spouse, been eligible for such subsidy for the month of March 2014 for such plan based on a determination of household income at 100% of the Federal Poverty Level. A similar payment will be made by the City in



connection with insurance coverage for April 2014 if such retiree and spouse are not covered by Medicaid. To the extent that the Medicaid expansion rules in Michigan have not provided such retirees the opportunity to migrate into the Michigan Medicaid program by May 1, 2014, the City shall cease its continued payment but the parties agree to negotiate in good faith an additional reasonable accommodation to such retirees that balances the City's and such retirees' interests. *Retirees eligible for payments under this subsection are not eligible for any other payment offered by the City as set forth in the Booklet or as set forth in this Agreement.*

- (b) **Coverage for Non-Medicare Eligible Retirees in States that Have Not Expanded Medicaid.** The City recognizes that not all States have chosen to expand Medicaid coverage in accordance with Title II of the Patient Protection and Affordable Care Act, and certain non-Medicare eligible retirees residing outside the State of Michigan whose incomes fall below 133% of the Federal Poverty Level will not be eligible for Medicaid coverage. Accordingly, in connection with such retirees, the City will pay a monthly amount equal to the lesser of: (1) the second lowest cost monthly premium for a silver plan for such retiree and spouse purchased through an Exchange in their place of residence; or (2) the ratable monthly amount necessary to increase the retiree's annual household income to 100% of the Federal Poverty Level. Within 10 days of the effective date of this Agreement, the City shall contact by letter those retirees, who, according to the Retirement Systems' records, reside in states that do not provide Medicaid coverage to adults up to the Federal Poverty Level, and whose annual pension income is in an amount less than 100% of the Federal Poverty Level. Such retirees will be given a 30 day opportunity to submit to Aon Hewitt proof that their income falls below the Federal Poverty Level. The City shall commence such payments as soon as reasonably practicable after receiving a list of such retirees from Aon Hewitt. *Retirees eligible for payments under this subsection are not eligible for any other payment offered by the City as set forth in the Booklet or as set forth in this Agreement.*

### III. RELEASES, FUTURE LEGAL PROCEEDINGS, AND MISCELLANEOUS

1. **Future Claims in City Plan Confirmation Proceedings.** This Agreement is entered into without prejudice to any party to this litigation with respect to any issue involving the rights, claims, obligations, and payments of health care and other post-employment benefits ("OPEB"); provided that the City will not seek to recover directly from the retirees any postpetition OPEB payments made to or on behalf of retirees. Each party expressly reserves its rights on OPEB issues in connection with negotiations of a plan of adjustment, and the Plaintiffs are free to pursue, and the City to oppose, their position that the postpetition OPEB payments the City made to or on behalf of retirees were a business necessity.

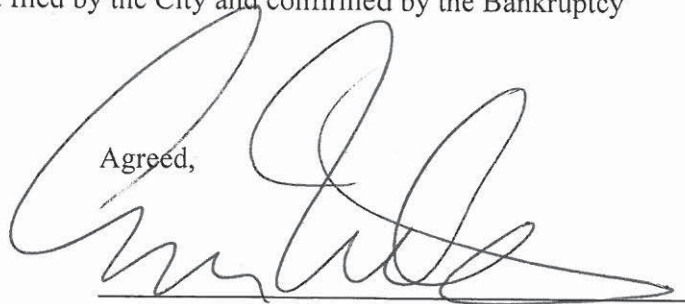
2. **Release.** Following the execution of this Agreement, the Plaintiffs will promptly dismiss the lawsuit – which solely addresses 2014 retiree health care benefits – with prejudice; provided, however, that any party to the lawsuit may bring an action in the Bankruptcy Court to enforce the terms of this Agreement resolving the lawsuit (an "Enforcement Action") and if the

conditions contained in the last sentence of Part I(5) occur, then Plaintiffs are free to reinstate the Adversary Proceeding. Solely for purposes of an Enforcement Action, the City consents, pursuant to 11 U.S.C. § 904, to the Bankruptcy Court's hearing and deciding such Enforcement Action.

3. **Counterparts.** This Agreement may be signed in counterparts, and each counterpart shall be treated as an original.

4. **Good Faith.** As evidenced by the undersigned acknowledgment of Judge Wiley Daniel, Mediator, this Agreement was negotiated and entered into by all parties in good faith.

5. **Plan of Adjustment.** The terms of this Agreement, including Part III(4), shall be incorporated into any plan of adjustment filed by the City and confirmed by the Bankruptcy Court in 2014 in this bankruptcy case.

Agreed,  
  
Evan Miller, attorney for Defendants

\_\_\_\_\_  
Sam J. Alberts, attorney for the Committee

\_\_\_\_\_  
Brian O'Keefe, attorney for Detroit Retired City  
Employees Association and Retiree Police and  
Fire Fighters Association

\_\_\_\_\_  
Richard Mack, attorney for AFSCME Sub-  
Chapter 98, City of Detroit Retirees

Acknowledged:

\_\_\_\_\_  
Judge Wiley Daniel, Mediator



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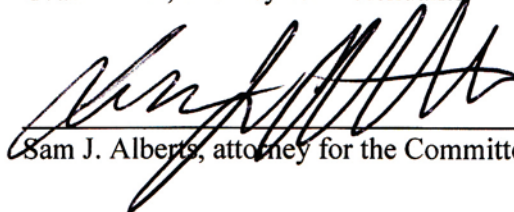
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Judge Wiley Daniel, Mediator

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Judge Wiley Daniel, Mediator

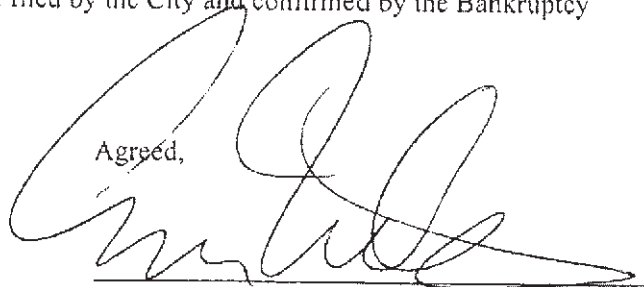
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Agreed,



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Sam J. Alberts, attorney for the Committee

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Brian O'Keefe, attorney for Detroit Retired City Employees Association and Retiree Police and Fire Fighters Association

\_\_\_\_\_  
Richard Mack, attorney for AFSCME Sub-Chapter 98, City of Detroit Retirees

Acknowledged:



Judge Wiley Daniel, Mediator

**EXHIBIT 1**

(See next page)



January 2014

## Certificate of Coverage City of Detroit Retirees

**CLASS I**

**Diagnostic and Preventive:**

Exams, X-Rays, Prophylaxis, Fluoride -up to age 19 **100%**

**CLASS II**

**Restorative:**

Fillings, Root Canals, Routine Extractions **100%**

**CLASS III**

**Prosthetics:**

Crowns, Bridges, Partials, Dentures, Space Maintainers **80%**

**CLASS IV**

**Specialty Care:**

Periodontics  
Endodontics  
Oral Surgery **70%**

**ORTHODONTICS** (Interceptive excluded)

Lifetime Benefit Maximum: Dependents up to age 19 **\$3,000**

Lifetime Benefit Maximum: Subscriber and Spouse **\$3,000**

**Out-Of-Area Emergency Coverage \$100 reimbursement**

**Annual Maximum:** \$1,600.00

**Annual Renewal:** 07/01

**Membership Card Reads:** Detroit Retirees

Rate Type	Current Rates
Single Person	\$23.73
Family of two	\$38.83
Family	\$57.17

**EXHIBIT I.A.231**

SCHEDULE OF SECURED GO BOND DOCUMENTS

**SCHEDULE OF SECURED GO BOND DOCUMENTS**

Secured GO Bond Documents	Series of Secured GO Bonds	Balance as of Petition Date
<p>Resolution of the City Council adopted February 23, 2010</p> <p>Finance Director's Order dated March 11, 2010</p> <p>Master Debt Retirement Trust Indenture dated as of March 1, 2010, as supplemented and amended (the "<u>Master Indenture</u>"), between the City of Detroit and U.S. Bank National Association, as trustee</p>	<p align="center">Distributable State Aid General Obligation Limited Tax Bonds, Series 2010</p>	<p align="center">\$252,475,366</p>
<p>Resolution of the City Council adopted July 20, 2010</p> <p>Finance Director's Order dated December 9, 2010</p> <p>Master Indenture</p>	<p align="center">Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation), Series 2010(A) (Taxable-Recovery Zone Economic Development Bonds – Direct Payment)</p>	<p align="center">\$101,707,848</p>
<p>Resolution of the City Council adopted March 27, 2012</p> <p>Finance Director's Order dated March 28, 2012 (Series 2012(A2) and Series 2012(B2))</p> <p>Finance Director's Order dated July 3, 2012 (Series 2012 (A2) and Series 2012(B2))</p> <p>Finance Director's Order dated August 16, 2012 (Series 2012(A2-B), Series 2012 (A2) and Series 2012(B2))</p> <p>Master Indenture</p>	<p align="center">Self Insurance Distributable State Aid Third Lien Bonds (Limited Tax General Obligation), Series 2012(A2)</p>	<p align="center">\$39,254,171</p>
<p>Resolution of the City adopted March 27, 2012</p> <p>Finance Director's Order dated August 16, 2012 (Series 2012(A2-B), Series 2012 (A2) and Series 2012(B2))</p> <p>Master Indenture</p>	<p align="center">Self Insurance Distributable State Aid Third Lien Refunding Bonds (Limited Tax General Obligation), Series 2012(A2-B)</p>	<p align="center">\$31,037,724</p>



Secured GO Bond Documents	Series of Secured GO Bonds	Balance as of Petition Date
<p>Resolution of the City Council adopted March 27, 2012</p> <p>Finance Director's Order dated March 28, 2012 (Series 2012(B))</p> <p>Finance Director's Order dated July 3, 2012 (Series 2012(B))</p> <p>Finance Director's Order dated August 16, 2012 (Series 2012(B))</p> <p>Master Indenture</p>	<p>General Obligation Distributable State Aid Third Lien Capital Improvement Refunding Bonds (Limited Tax General Obligation), Series 2012(B)</p>	<p>\$6,469,135</p>
<p>Resolution of the City Council adopted March 27, 2012</p> <p>Finance Director's Order dated March 28, 2012 (Series 2012(A2) and Series 2012(B2))</p> <p>Finance Director's Order dated July 3, 2012 (Series 2012 (A2) and Series 2012(B2))</p> <p>Finance Director's Order dated August 16, 2012 (Series 2012(A2-B), Series 2012 (A2) and Series 2012(B2))</p> <p>Master Indenture</p>	<p>Self Insurance Distributable State Aid Third Lien Refunding Bonds (Limited Tax General Obligation), Series 2012(B2)</p>	<p>\$54,055,927</p>

**EXHIBIT I.A.253**

FORM OF STATE CONTRIBUTION AGREEMENT

## CONTRIBUTION AGREEMENT

This Contribution Agreement ("Agreement"), dated as of \_\_\_\_\_, 2014, is made by and between [among] the Michigan Settlement Administration Authority, a Michigan body public corporate (the "Authority")[, the General Retirement System for the City of Detroit, the Police and Fire Retirement System for the City of Detroit] and the City of Detroit (the "City").

### RECITALS

A. The City filed a voluntary petition for relief under chapter 9 of the Bankruptcy Code on July 18, 2013 (the "Chapter 9 Case") in the United States Bankruptcy Court for the Eastern District of Michigan (the "Court").

B. During the course of the Chapter 9 Case, the City has asserted that the City's Police and Fire Retirement System (the "PFRS" or a "System") and the General Retirement System (the "GRS" or a "System") are underfunded.

C. During the course of the Chapter 9 Case, there have been suggestions that the State of Michigan (the "State") may be obligated to pay a portion of the underfunding of pension benefits payable to retirees, a suggestion the State vigorously disputes.

D. As part of the mediation process in the Chapter 9 Case, the mediators asked the State and other parties to consider contributing funds to assist in reducing the amount of underfunding in the PFRS and GRS pension funds by providing additional settlement funds for the benefit of pensioners that would not be otherwise available.

E. As part of its determination that the City was eligible to file the Chapter 9 Case, the Court determined that pension obligations of the City can be impaired or diminished in the Chapter 9 Case and are not protected from such impairment or diminution by the State Constitution.

F. In support of confirmation of the City's Second Amended Plan of Adjustment dated April \_\_\_, 2014 (as may be further amended from time to time, the "Plan"), the State has agreed, subject to satisfaction of specific conditions, to make a contribution to the GRS and PFRS in return for releases from, among other things, any claims against the State and the State Related Entities described in this Agreement.

G. On \_\_\_\_\_, 2014, the Authority was established as the disbursement agent for the State with respect to State Contribution (as defined below).

H. Capitalized terms used in this Agreement but not defined have the same meaning as set forth in the Plan.

NOW THEREFORE, THE PARTIES HERETO AGREE AS FOLLOWS:

1. State Contribution. On the later of (a) the date on which the Conditions Precedent have been satisfied, and (b) 60 days after the Effective Date of the Plan, the Authority shall disburse [\$ \_\_\_\_\_ ] to GRS and [\$ \_\_\_\_\_ ] to PFRS (collectively, the "State

Contribution”) for the purpose of increasing the assets of the PFRS and GRS. The total aggregate State Contribution is equal to the net present value of \$350,000,000 payable over 20 years determined using a discount rate of [\_\_\_%], which results in a total contribution by the State of [\$ \_\_\_\_\_]. The State Contribution shall only be used to fund payments to holders of GRS Pension Claims and PFRS Pension Claims, each as defined in the Plan.

2. Governance Requirements of the GRS and PFRS. At all times during the 20 year period following the disbursement of the State Contribution to the GRS and PFRS, the GRS and PFRS each must be managed by a board of trustees, the majority of whom are independent of the City, the employees, the retirees and beneficiaries and any union or association representing any employee or retiree (each, a “Board of Trustees”). Each independent board member must possess, by reason of training or experience or both, a minimum level of expertise in managing or advising pension systems, all as agreed to by the City and the State, after consultation with the Foundations. Nothing in this paragraph is intended to prevent a minority in number of active and retired City employees on either Board of Trustees. In addition, beginning no later than 120 days after the State Contribution is disbursed by the Authority to the GRS and PFRS and continuing throughout the following 20 year period, all assets of GRS and PFRS shall be invested pursuant to the direction of independent investment managers (the “Independent Managers” and each, an “Independent Manager”) selected by the Board of Trustees from a list of approved investment managers maintained by the Michigan Department of Treasury (the “Department”). The Treasurer of the State of Michigan (the “Treasurer”) agrees to place on the list any manager requested by the GRS or PFRS within 60 days of such a request, as long as such Independent Manager has the required independence and experience with large pension plans and the types of investments proposed to be handled by that manager.

3. Income Stabilization Payments and Trust Fund. The City, GRS and PFRS shall establish an income stabilization program and amend the GRS Trust Agreement and PFRS Trust Agreement to include the following:

- a. A supplemental pension income stabilization payment (the “Income Stabilization Payments”) payable on an annual basis beginning not later than 120 days after the Effective Date, to each Eligible Pensioner equal to the lesser of (a) the amount needed to restore the pension payment to the amount of the pension the Eligible Pensioner received in actual dollars in 2013, or (b) the amount needed to bring the total household income of the Eligible Pensioner up to 130% of the Federal Poverty Level in the year in which the pension is paid.
- b. A separate recordkeeping sub-account called the “Income Stabilization Trust Fund” will be set up under each of the new GRS and PFRS trusts for the sole purpose of paying the Income Stabilization Payments to Eligible Pensioners. The assets credited to the trust sub-accounts will be invested on a commingled basis with the applicable GRS and PFRS assets and will be credited with a pro-rata portion of the trust earnings and losses.
- c. Amounts credited to the Income Stabilization Trust Fund, including the Assigned UTGO Bond Tax Proceeds, may not be used for any purpose

other than the payment of Income Stabilization Payments to Eligible Pensioners except as expressly provided in subparagraph d below.

- d. In 2022, provided that the State has not issued a certificate of default with respect to a System at any time prior to 2022, the Independent Managers for that System shall conduct a valuation to determine the Income Stabilization Payments anticipated to be made from the System in the future, in order for the System to fulfill the obligation to make Income Stabilization Payments (the “Estimated Future Liability”). In the event that, in the opinion of at least 75% of the independent members of the Board of Trustees, the GRS and/or PFRS Income Stabilization Trust Fund is credited with assets in excess of its Estimated Future Liability (the “Excess Assets”), the Board of Trustees may, in its sole discretion, allow the Excess Assets, but not more than \$35 million, to be used to fund that System’s Adjusted Pension Benefits. The Board of Trustees shall have the right to engage professionals to assist in this task as necessary, and such expenses shall be paid by the Systems. If any funds remain in the GRS or PFRS Income Stabilization Trust Fund on the date upon which no Eligible Pensioners under their respective System are living, the remainder of that System’s Income Stabilization Trust Fund shall be used to fund that System’s Adjusted Pension Benefits.
- e. “Eligible Pensioners” are those retirees or surviving spouses who are at least 60 years of age or those minor children receiving survivor benefits from GRS or PFRS, each as of the Effective Date, whose pension benefit from GRS or PFRS will be reduced by the confirmed Plan, and who have a total household income equal to or less than 140% of the Federal Poverty Line in 2013 (per their (or in the case of minor children, their legal guardian’s) 2013 income tax returns or equivalent documentation). No new persons will be eligible to receive an Income Stabilization Payment at any time in the future, and any minor child receiving survivor benefits shall cease to be an Eligible Pensioner after he or she turns 18 years of age.
- f. The initial determination of Eligible Pensioners, and the amounts of Income Stabilization Payments payable to Eligible Pensioners shall be made by the State in its sole discretion. The State shall transmit the list of Eligible Pensioners to the Independent Managers for dissemination to each Board of Trustees. Each Board of Trustees shall be responsible for properly administering the respective Income Stabilization Trust Fund and annually certifying to the Treasurer that it has properly administered the requirements for eligibility and payment of benefits with respect to Eligible Pensioners.

4. Conditions Precedent. The Authority’s obligations under this Agreement are not effective or enforceable until each of the following conditions (the “Conditions Precedent”) have

been met to the satisfaction of the Authority and the Treasurer, unless any one or more of such conditions are waived in a writing executed by the Authority and the Treasurer:

- a. The Authority receives the State Contribution from the State.
- b. An endorsement of the Plan by the Official Retiree Committee which will include a letter from the Official Retiree Committee as part of the Plan solicitation package recommending to Classes 10 and 11 a vote in favor of the Plan, or equivalent assurances from member organizations representing a majority of retirees in the respective classes.
- c. Cessation of all litigation, including the cessation of funding of any litigation initiated by any other party, as it related to the City (a) challenging PA 436 or any actions taken pursuant to PA 436, including but not limited to, a dismissal with prejudice of the cases set forth on **Exhibit B**, or (b) seeking to enforce Article IX, Section 24 of the Michigan Constitution.
- d. Active support of the Plan by, a release of and covenant not to sue the State from, and an agreement not to support in any way (including funding) the litigation described in subparagraph 4(c) by the parties listed on **Exhibit A**, or equivalent assurance of litigation finality
- e. Classes 10 and 11 accept the Plan.
- f. By September 30, 2014, the Court enters a final, non-appealable order confirming the Plan that includes, at a minimum, the following:
  - i. A release of the State and State Related Entities by each holder of a Pension Claim of all Liabilities arising from or related to the City, the Chapter 9 case (including the authorization to file the Chapter 9 Case), the Plan, all Exhibits, the Disclosure Statement, PA 436 and its predecessor or replacement statutes, and Article IX, Section 24 of the Michigan Constitution.
  - ii. Incorporation of the governance terms and conditions set forth in Paragraph 2 of this Agreement.
  - iii. A requirement that the GRS Trust Agreement and PFRS Trust Agreement be amended to include the Income Stabilization Payments and Income Stabilization Trust Fund described in Paragraph 3 of this Agreement.
  - iv. Approval of, and authority for the City to enter into, the UTGO Settlement.
  - v. A requirement that the City irrevocably assigns the right to receive not less than an aggregate amount of \$20,000,000 of the payments

on the Reinstated Stub UTGO Bonds to the Income Stabilization Trust Funds of the GRS and PFRS. Such payments will be made to the Income Stabilization Trust Funds in the form of annual installment payments over a 14 year period, pursuant to a payment schedule approved by the State.

- vi. Approval of, and authority for the City to enter into, the DIA Settlement.
- vii. [Agreement to and compliance with MCL 141.1561 and cooperation with the transition advisory board appointed pursuant to MCL 141.1563.] **[PLACEHOLDER FOR POST-EFFECTIVE DATE GOVERNANCE PROVISION]**
- g. Evidence satisfactory to the State of an irrevocable commitment by:
  - i. The Foundations to fund \$366,000,000 (or the net present value thereof) as part of the DIA Settlement; and
  - ii. The DIA Corp. to fund \$100,000,000 (or the net present value thereof) as part of the DIA Settlement.
- h. The Plan Effective Date occurs on or before December 31, 2014.

5. Non-occurrence of Conditions Precedent. If the Conditions Precedent are not met to the satisfaction of the Authority and the Treasurer on or before December 31, 2014, upon written request of the Treasurer, the Authority shall remit the State Contribution to the Department and shall have no further obligations under this Agreement.

6. Default by GRS and PFRS and Remedies.

- a. A System will be in default if (i) the Board of Trustees or the Treasurer determines that an Independent Manager has engaged in improper conduct and the Board of Trustees, consistent with its fiduciary duties under applicable law, has failed to promptly remove such Independent Manager and appoint a replacement within 60 days (or such longer period as the Treasurer may approve) of such determination, (ii) the Board of Trustees has appointed an Independent Manager that was not on the approved list, or (iii) the System has not complied with any of the other conditions set forth in the Plan, its respective Trust Agreement, or this Agreement, including but not limited to failing to make the required Income Stabilization Payments or using funds in the Income Stabilization Trust Fund for unauthorized purposes.
- b. In the event of default by a System, and failure of the System to promptly cure such default to the satisfaction of the Treasurer within the time period reasonably established by the Treasurer, no portion of the total State Contribution to the defaulting system, as adjusted for earnings and losses,



may be taken into consideration by the Board of Trustees during the remainder of the 20 year period following the date of such default for purposes of determining whether benefits reduced by the Plan may be restored. Notwithstanding the foregoing, in the event that a default is cured in a subsequent year, the Treasurer may determine in his or her sole discretion (taking into consideration such factors as the financial impact of the default on the retirement system) that the defaulting system may once again include its State Contribution, as adjusted for earnings and losses, for purposes of determining whether benefits reduced by the Plan may be restored.

- c. Each Board of Trustees shall provide reports to the Treasurer on a semi-annual basis and at such other times as the Treasurer reasonably may request in order for the Treasurer to determine that the conditions set forth herein have been satisfied. The Treasurer shall provide either a certificate of compliance, or in the event of a default that has not been cured to the Treasurer's satisfaction, a notice of default, upon request of the System or any of the independent members of the Board of Trustees.
- d. Notwithstanding the foregoing, in the event of a default, the Treasurer and the Authority shall have the right to pursue all available legal and equitable remedies against the Board of Trustees for the defaulting System, the Independent Managers, or any other person.

7. Execution in Counterparts. This Agreement may be executed in counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute one and the same instrument.

8. Governing Law/Jurisdiction. This Agreement shall be construed in accordance with the laws of the State of Michigan, without reference to its conflict of law provisions, and the obligations, rights and remedies of the parties hereunder shall be determined in accordance with such laws. The Bankruptcy Court of the Eastern District of Michigan shall have exclusive jurisdiction over any action or proceeding solely with respect to this Agreement, and each party, to the extent permitted by law, agrees to submit to such jurisdiction and to waive any defense based on venue or jurisdiction of such court.

9. Amendment. This Agreement may be amended, modified, superseded or canceled, and any of the terms, covenants, representations, warranties or conditions hereof may be waived only by an instrument in writing signed by each of the Parties.

10. Limitation of Liability. The obligation to make the State Contribution is not a general obligation or indebtedness of the State or the Authority and is subject to satisfaction of the conditions described herein. Furthermore, neither the State nor the Authority has any liability or obligation arising from or related to the contributions and funding of the Income Stabilization Trust Fund of each System. Notwithstanding anything contained herein to the contrary, no State Related Entity or board member of the Authority shall have any liability for the representations, warranties, covenants, agreements or other obligations of the State or the



Authority hereunder or in any of the certificates, notices or agreements delivered pursuant hereto.

11. Severability. If any one or more of the covenants, agreements or provisions of this Agreement shall be determined by a court of competent jurisdiction to be invalid, the invalidity of any such covenants, agreements and provisions shall in no way affect the validity or effectiveness of the remainder of this Agreement, and it shall continue in force to the fullest extent permitted by law.

12. Headings. Any headings preceding the text of the several articles and sections hereof, and any table of contents or marginal notes appended to copies hereof, shall be solely for convenience or reference and shall not constitute a part of this Agreement, nor shall they affect its meaning, construction or effect.

MICHIGAN SETTLEMENT  
ADMINISTRATION AUTHORITY

By: \_\_\_\_\_  
Title: Authorized Officer

[GENERAL RETIREMENT SYSTEM FOR THE CITY  
OF DETROIT]

By: \_\_\_\_\_  
Title: Authorized Officer

[POLICE AND FIRE RETIREMENT SYSTEM FOR  
THE CITY OF DETROIT]

By: \_\_\_\_\_  
Title: Authorized Officer

CITY OF DETROIT

By: \_\_\_\_\_  
Title: Emergency Manager

## EXHIBIT A

1. General Retirement System
2. Police and Fire Retirement System
3. AFSCME
4. UAW
5. Detroit Police Officers Association
6. Detroit Police Command Officers Association
7. Detroit Police Lieutenants and Sergeants Association
8. Detroit Fire Fighters Association
9. Retired Detroit Police and Fire Fighters Association
10. Retired Detroit Police Members Association
11. Detroit Retired City Employees Association
12. Official Retirees Committee
13. City of Detroit

LANSING 40432-1 490647v9

**EXHIBIT I.A.265**

SCHEDULE OF UNLIMITED TAX GENERAL OBLIGATION BOND  
DOCUMENTS & RELATED UNLIMITED TAX GENERAL OBLIGATION BONDS

**SCHEDULE OF UNLIMITED TAX GENERAL OBLIGATION BOND  
DOCUMENTS & RELATED UNLIMITED TAX GENERAL OBLIGATION BONDS**

Unlimited Tax General Obligation Bond Documents	Series of Unlimited Tax General Obligation Bonds	Balance as of Petition Date
Resolution of the City Council adopted March 3, 1999 Finance Director's Order dated April 1, 1999	Series 1999-A	\$18,747,364
Amended and Restated Resolution of the City Council adopted April 6, 2001 and Supplement No. 1 to Amended and Restated Resolution, adopted June 13, 2001 (collectively, " <u>2001 UTGO Resolution</u> ") Finance Director's Order dated August 1, 2001 (" <u>2001 UTGO Sale Order</u> ")	Series 2001-A(1)	\$78,787,556
2001 UTGO Resolution 2001 UTGO Sale Order	Series 2001-B	\$4,063,616
Resolution of the City Council adopted July 24, 2002 Finance Director's Order dated August 2, 2002	Series 2002	\$6,745,767
Resolution of the City Council adopted September 19, 2003 Finance Director's Order dated October 9, 2003	Series 2003-A	\$34,908,150
Bond Authorizing Resolution adopted June 14, 2004 (" <u>2004 UTGO Resolution</u> ") Finance Director's Order dated August 27, 2004 (" <u>2004 UTGO Sale Order</u> ")	Series 2004-A(1)	\$39,872,258
2004 UTGO Resolution 2004 UTGO Sale Order	Series 2004-B(1)	\$38,206,678
2004 UTGO Resolution 2004 UTGO Sale Order	Series 2004-B(2)	\$736,241
Resolution of the City Council adopted July 6, 2005 (" <u>2005 UTGO Resolution</u> ") Finance Director's Order dated December 5, 2005 (" <u>2005 UTGO Sale Order</u> ")	Series 2005-B	\$45,452,501
2005 UTGO Resolution 2005 UTGO Sale Order	Series 2005-C	\$18,671,105

Unlimited Tax General Obligation Bond Documents	Series of Unlimited Tax General Obligation Bonds	Balance as of Petition Date
Resolution of the City Council adopted November 17, 2006 (" <u>2008 UTGO Resolution</u> ") Finance Director's Order dated May 30, 2008 (" <u>2008 UTGO Sale Order</u> ")	Series 2008-A	\$59,487,564
2008 UTGO Resolution 2008 UTGO Sale Order	Series 2008-B(1)	\$28,982,532

**EXHIBIT I.A.270**

PRINCIPAL TERMS OF UTGO SETTLEMENT

**Term Sheet for Plan Treatment of UTGO Bond Claims and Related Insurer Claims  
SUBJECT TO FRE 408—MEDIATION/SETTLEMENT COMMUNICATION**

The Unlimited Tax General Obligation Bonds other than the City's 2010 A Bonds defined below (the "UTGOs") will be treated in the City's plan of adjustment (the "Plan") as follows: (i) for purposes of the Plan, the total UTGOs claim will be allowed in the amount of \$388 million, (ii) of which \$287.5 million principal amount of UTGOs shall be deemed reinstated on a pro rata basis (the "Reinstated UTGOs") pursuant to their respective terms (interest rate, maturity date and amortization remain the same), with all existing provisions, subject to the additional terms below, and (iii) the remaining portion of the UTGOs that are not Reinstated UTGOs (the "Stub UTGOs") shall remain outstanding and the rights to payment on the Stub UTGOs shall be assigned by the Plan (without any consent or action on the part of, or additional consideration payable to, the Bond Insurers or UTGOs bondholders) to [TBD/City designee]. The policies issued by the insurers of the UTGOs (the "Bond Insurers") shall remain outstanding to ensure payment of the debt service as originally scheduled for the UTGOs. Mechanics to accomplish all of the above shall be reasonably satisfactory to the Bond Insurers and the City.

Confirmation order/findings to (i) as of the effective date, confirm the existence of a lien in favor of the Reinstated UTGOs on ad valorem tax revenues (millage) in the full amount that was pledged to repay the original UTGOs (the "UTGOs Millage") for so long as either the Reinstated UTGOs or the Stub UTGOs are outstanding, (ii) find that the UTGOs Millage constitutes special revenues under Section 902 of the Bankruptcy Code, (iii) direct that all debt millage collected by the City must be segregated and transmitted no less often than weekly when receipts equal or exceed \$20,000 to U.S. Bank as escrow agent (the "Escrow Agent"), which shall promptly transfer amounts payable on the Reinstated UTGOs and the 2010A Bonds to the trustee (the "Master Trustee") under the City's Master Indenture, as amended, (the "Master Indenture"), as described below, and (iv) as of the effective date, find the existence of a statutory lien and trust on DSA (defined below) as provided in Section 15(2) of the Shared Credit Rating Act in favor of the MFA Bonds (defined below).

The confirmation order shall provide that each year no later than June 30, the City shall certify that it has imposed a debt millage levy projected to be an amount necessary to pay the debt service coming due on all unlimited tax general obligation bonds (including both the Reinstated UTGOs and the Stub UTGOs) before the next annual tax levy, including any past due amounts, plus any amounts necessary to reimburse the City for other City funds used to pay prior debt service, less any millage proceeds already on deposit with the Escrow Agent which are available to pay the debt service next coming due. Such annual certification shall be in form and substance acceptable to the City and the Bond Insurers, and shall be provided to the Bond Insurers. The City shall comply with applicable law in levying and collecting ad valorem millage levied to pay all unlimited tax general obligation bonds. The City will use reasonable efforts to explain the collection process to the Bond Insurers, including the allocation methods used for partial property tax payments.

On or before the Plan effective date, the Reinstated UTGOs shall be exchanged for bonds ("MFA Bonds") issued by the Michigan Finance Authority ("MFA"), which shall be secured by an unlimited tax general obligation bond of the City (the "Municipal Obligation") secured by a



fourth lien (the “DSA Lien”) on distributable state aid (“DSA”). With respect to the DSA Lien, the City shall not incur debt senior to the Municipal Obligation’s DSA Lien in an aggregate principal amount that exceeds \$ \_\_\_\_\_<sup>1</sup> from and after the date the parties reach agreement on this term sheet, unless and until the Reinstated UTGOs have been paid in full. Further, the City shall not incur debt *pari passu* with the DSA Lien that secures the Municipal Obligation from and after the date the parties reach agreement on this term sheet, unless and until the Reinstated UTGOs have been paid in full. The Municipal Obligation issued by the City to the MFA shall provide the same rights (other than priority) in and to DSA, and be entitled to the same protections, as the City’s Distributable State Aid Second Lien Bonds (Unlimited Tax General Obligation, Series 2010(A) (Taxable – Recovery Zone Economic Development Bonds) (the “2010A Bonds”) that are currently outstanding; provided, however that the City’s required date balance requirements shall be as described in the next paragraph. The ad valorem levy shall be used to pay the Reinstated UTGOs prior to the use of DSA revenues, in the same manner as provided for the 2010A Bonds. The City shall create a separate tax levy account (“Tax Levy Account”) for the Reinstated UTGOs under the Master Indenture related to the Municipal Obligation. To the extent the Master Trustee does not have on deposit in the Tax Levy Account the required portions of principal and interest due on the next October 1 or April 1 on the dates set forth below, the Master Indenture shall provide for the intercept of all, or such lesser amount of that month’s DSA distribution necessary to correct the deficiency.<sup>2</sup>

MONTH OF DSA PAYMENT	PORTION OF NEXT INTEREST PAYMENT	PORTION OF NEXT PRINCIPAL PAYMENT
November	1/3	4/6
January	2/3	5/6
March	100%	100%
September	100%	3/6

The proceeds of the ad valorem debt millage levy for all outstanding unlimited tax general obligation bonds, as received by the City, will be transferred to the Escrow Agent which shall allocate the revenue pro rata among such outstanding bonds The proceeds of the debt millage

<sup>1</sup> Dollar amount will represent existing senior lien (1<sup>st</sup>, 2<sup>d</sup> and 3<sup>rd</sup>) bonds secured by DSA plus existing DSA capacity based on FY 2012/13 DSA revenues. Existing 2<sup>d</sup> or 3<sup>rd</sup> lien bonds may be refinanced provided savings are realized in each year.

<sup>2</sup> Subject to confirmation by the Bond Insurers’ financial advisor that City’s projected cashflows demonstrate adequate coverage in August and September of each year.



levy allocated to the 2010A Bonds and any unlimited tax general obligation bonds other than the UTGOs shall be transferred by the Escrow Agent to the paying agent or trustee for the respective bonds. The proceeds of the debt millage levy allocated to the UTGOs will be transferred as received by the Escrow Agent (i) first, to the Tax Levy Account held by the Master Trustee for the Reinstated UTGO's in an amount sufficient, together with funds already on deposit therein to pay debt service due on the Reinstated UTGOs on the October 1 and April 1 following such deposit, together with any past due debt service on the Reinstated UTGOs, and (ii) second, to pay the scheduled debt service on the Stub UTGOs to the [assignee of the rights to payment on] the Stub UTGOs. Neither the holders of the MFA Bonds nor the Bond Insurers shall seek payment from the UTGOs Millage in excess of the amounts necessary to pay the Reinstated UTGOs scheduled annual debt service together with any amount necessary to pay past due Reinstated UTGOs debt service. The bond insurance applicable to the Reinstated UTGOs will transfer as part of this exchange of Reinstated UTGO for MFA Bonds, in a manner acceptable to the Bond Insurers.

The Emergency Manager, on behalf of the City, shall issue an order granting a lien on its interest in the DSA and, to the extent permitted by Section 12(1)(x) of Act 436 and subject to State Treasurer approval, the UTGOs Millage.

If the City's Plan is not effective by September 30, 2014 for any reason other than the actions or positions taken by any of the executing Bond Insurers, solely in their capacity as the insurers of the UTGOs, the City will pay into an escrow to be established with the current Paying Agent for the UTGOs the *pro rata* portion of the October 2014 UTGOs scheduled interest debt service payment, and any *pro rata* payments due thereafter, as if the transaction contemplated in this term sheet had closed (*i.e.*, City will pay into escrow the *pro rata* portion of scheduled UTGOs debt service payments on the \$287.5 million of Reinstated UTGOs due after September 30, 2014 through Plan effectiveness, on the same terms and schedule as set forth in the current UTGOs documents). Such escrow shall be subject to terms and conditions acceptable to the City and the Bond Insurers. In the event that the Plan is not effective by March 31, 2015, and the Bankruptcy Court has issued an order (that is not stayed pending appeal) approving the settlement embodied in this term sheet, the monies in such escrow will be released to the Bond Insurers, and the City will make all subsequent debt service payments directly as if the Reinstated UTGOs transaction had closed. If an order is entered but is subject to a stay pending appeal, the City shall continue to pay into escrow the *pro rata* portion of the scheduled UTGOs debt service on the Reinstated UTGOs for so long as such stay remains in effect, and shall release all monies in the escrow amounts as soon as such order is no longer subject to stay. If the City's Plan is not effective by September 30, 2014, then within fifteen (15) days of a request by the Bond Insurers thereafter, the City shall file a motion pursuant to Bankruptcy Rule 9019 with the Bankruptcy Court seeking approval of the settlement embodied in this term sheet. The City and the Bond Insurers may mutually agree to seek Court approval of this settlement pursuant to Bankruptcy Rule 9019 at any time.

Bond counsel to provide at closing customary legal opinions relating to the validity, priority and enforceability of any MFA transaction in form and substance reasonably satisfactory to the Bond Insurers; such opinions will include standard bankruptcy opinion exceptions. No opinion will be provided with respect to any aspect of any lien on UTGOs Millage.



The City will communicate to the Bond Insurers the substance and ultimate results of the State's efforts to establish oversight of the City's finances and budget on a post-confirmation basis.

"Most Favored Nations" clause (the "MFN") in favor of Reinstated UTGOs shall provide that (i) as of Plan confirmation, the Plan recovery percentage for the Reinstated UTGOs as a whole shall be greater than the Plan recovery percentage for each impaired unsecured (or deemed unsecured) class of Limited Tax General Obligation Bond Claims and COP Claims (each as defined in the Plan and collectively, the "Impaired Unsecured Financial Creditors") and (ii) if actual recoveries from and after the Plan effective date on any instrument or combination of instruments or any other interests provided to any class of Impaired Unsecured Financial Creditors results in such class receiving over time 69.5% of the allowed claim for any such class, then the City will pay to the Bond Insurers (in reimbursement for their payment of claims) an amount equal to the percentage recovery of the Impaired Unsecured Financial Creditors that exceeds 69.5% multiplied by \$100.5 million.<sup>3</sup> For purposes of this term sheet, all actual recoveries for Impaired Unsecured Financial Creditors shall be determined by discounting the payments using a 5% discount rate back to the date of Plan confirmation. Under no circumstance shall any Impaired Unsecured Financial Creditors recover more than the UTGOs.

All Plan documents, the confirmation order and findings of fact, in each case, as they relate to the settlement embodied in this term sheet (i) to be in form and substance reasonably satisfactory to the executing Bond Insurers and to the City and be consistent with this term sheet, (ii) to provide that Plan treatment for UTGOs is part of a Bankruptcy Rule 9019 settlement of the pending UTGOs litigation (which litigation shall be stayed pending the effective date of a plan confirming this settlement), and (iii) to include a provision providing that the Bankruptcy Court will have post-confirmation authority and power to enforce the settlement, including the Reinstated UTGOs.

The Bond Insurers will support the treatment of the UTGOs in the City's Plan on the terms set forth herein and will vote the UTGOs claims in support of such Plan treatment. The Plan shall provide that such treatment, consistent with this term sheet, is the treatment for the entire class of UTGOs. The Bond Insurers will provide support to the City for their voting rights.

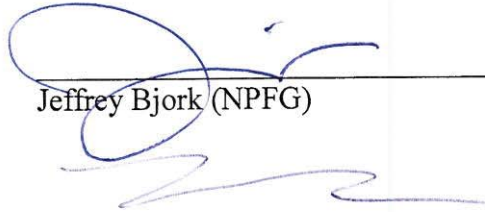
All settlement documentation will be reasonably satisfactory to all parties to this term sheet. This term sheet is for discussion purposes only and does not constitute an offer or other binding obligation of the parties, including the executing Bond Insurers and City of Detroit.

The contents of this Term Sheet shall be held in confidence and not be disclosed to any third party without the consent of the Mediator.

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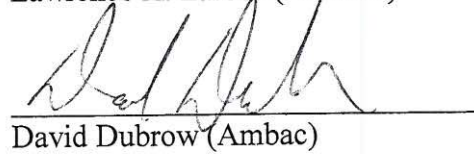
<sup>3</sup> For example, assuming that a class of Impaired Unsecured Financial Creditors were to receive, after giving effect to the 5% discount rate, a 70% recovery on account of their allowed claims, the additional recovery to the Bond Insurers under the MFN would be \$502,500.

The undersigned confirm that the attached Term Sheet reflects the agreement of their respective clients.



Jeffrey Bjork (NPPG)

Lawrence A. Larose (Assured)



David Dubrow (Ambac)



David Heiman (City of Detroit)

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**EXHIBIT B**

SEWAGE DISPOSAL SYSTEM BONDS & RELATED DWSD REVOLVING SEWER BONDS

**DWSD SEWER BONDS & RELATED DWSD  
REVOLVING SEWER BONDS AS OF THE PETITION DATE**

	<b>Bond Date</b>	<b>Amount Issued</b>	<b>Range of Interest Rates</b>	<b>Maturity Date</b>	<b>Principal Due as of Petition Date</b>	<b>Insurer</b>	
<b>Sewage Disposal System Revenue Bonds:</b>							
Series 1998-A	12-14-06	\$ 67,615,000	5.25 to 5.50 %	7/1/12-23	\$ 62,610,000	NPFG	b
Series 1998-B	12-14-06	67,520,000	5.25 to 5.50	7/1/12-23	62,165,000	NPFG	b
Series 1999-A (* *)	12-1-99	33,510,118	0.00	7/1/12-21	58,990,054	NPFG	
Series 2001-B	9-15-01	110,550,000	5.50	7/1/23-29	110,550,000	NPFG	
Series 2001-C (1)	6-5-09	154,870,000	5.25 to 7.00	7/1/12-27	152,375,000	Assured Guaranty	b
Series 2001-C (2)	5-8-08	122,905,000	3.50 to 5.25	7/1/14-29	121,355,000	NPFG/Berkshire Hathaway	b
Series 2001-D	9-23-01	92,450,000	Variable (a)	7/1/32	21,315,000	NPFG	b
Series 2001-E	5-7-08	136,150,000	5.75	7/1/24-31	136,150,000	FGIC/Berkshire Hathaway	b
Series 2003-A	5-22-03	599,380,000	3.50 to 5.50	7/1/12-32	184,335,000	Assured Guaranty	b
Series 2003-B	6-5-09	150,000,000	7.50	7/1/32-33	150,000,000	Assured Guaranty	b
Series 2004-A	1-09-04	101,435,000	5.00 to 5.25	7/1/12-24	60,795,000	Assured Guaranty	
Series 2005-A	3-17-05	273,355,000	3.60 to 5.125	7/1/12-35	237,885,000	NPFG	b
Series 2005-B	3-17-05	40,215,000	5.00 to 5.50	7/1/12-22	37,195,000	NPFG	
Series 2005-C	3-17-05	63,160,000	5.00	7/1/12-25	49,580,000	NPFG	b
Series 2006-A	5-7-08	123,655,000	5.50	7/1/34-36	123,655,000	MBIA/Berkshire Hathaway	b
Series 2006-B	8-10-06	250,000,000	4.25 to 5.00	7/1/12-36	243,240,000	NPFG	b
Series 2006-C	8-10-06	26,560,000	5.00 to 5.25	7/1/16-18	26,560,000	NPFG	b
Series 2006-D	12-14-06	370,000,000	Variable (a)	7/1/12-32	288,780,000	Assured Guaranty	b
Series 2012-A	6-26-12	659,780,000	5.00 to 5.50	7/1/14-39	659,780,000	Assured Guaranty & Uninsured	b
<b>Total Sewage Disposal System Revenue Bonds</b>					<b><u>\$2,787,315,054</u></b>		

\* \* - Capital Appreciation Bonds

a - Interest rates are set periodically at the stated current market interest rate.

b - Indicates certain of bonds within series are callable under terms specified in the indenture; all other bonds are noncallable.

	<u>Bond Date</u>	<u>Amount Issued</u>	<u>Range of Interest Rates</u>	<u>Maturity Date</u>	<u>Principal Due as of Petition Date</u>
<b>DWSD Revolving Sewer Bonds:</b>					
Series 1992-B-SRF	9-10-92	\$ 1,915,000	2.00 %	10/1/12-13	\$ 115,000
Series 1993-B-SRF	9-30-93	6,603,996	2.00	10/1/12-14	775,000
Series 1997-B-SRF	9-30-97	5,430,174	2.25	10/1/12-18	1,870,000
Series 1999-SRF-1	6-24-99	21,475,000	2.50	4/1/13-20	8,750,000
Series 1999-SRF-2	9-30-99	46,000,000	2.50	10/1/12-22	25,860,000
Series 1999-SRF-3	9-30-99	31,030,000	2.50	10/1/12-20	14,295,000
Series 1999-SRF-4	9-30-99	40,655,000	2.50	10/1/12-20	18,725,000
Series 2000-SRF-1	3-30-00	44,197,995	2.50	10/1/12-22	21,947,995
Series 2000-SRF-2	9-28-00	64,401,066	2.50	10/1/12-22	36,051,066
Series 2001-SRF-1	6-28-01	82,200,000	2.50	10/1/12-24	54,145,000
Series 2001-SRF-2	12-20-01	59,850,000	2.50	10/1/12-24	39,430,000
Series 2002-SRF-1	6-27-02	18,985,000	2.50	4/1/13-23	10,660,000
Series 2002-SRF-2	6-27-02	1,545,369	2.50	4/1/13-23	865,369
Series 2002-SRF-3	12-19-02	31,549,466	2.50	10/1/12-24	19,189,466
Series 2003-SRF-1	6-28-03	48,520,000	2.50	10/1/12-25	34,215,000
Series 2003-SRF-2	9-25-03	25,055,370	2.50	4/1/13-25	16,390,370
Series 2004-SRF-1	6-24-04	2,910,000	2.125	10/1/12-24	1,890,000
Series 2004-SRF-2	6-24-04	18,353,459	2.125	4/1/13-25	11,888,459
Series 2004-SRF-3	6-24-04	12,722,575	2.125	4/1/13-25	8,232,575
Series 2007-SRF-1	9-20-07	156,687,777	1.625	10/1/12-29	135,769,896
Series 2009-SRF-1	4-17-09	22,684,557	2.50	4/1/13-30	9,806,301
Series 2010-SRF-1	1-22-10	6,793,631	2.50	4/1/13-31	3,358,917
Series 2012-SRF	8-30-12	14,950,000	2.50	10/1/15-34	7,430,497

**Total DWSD Revolving Sewer Bonds Payable**

**\$481,660,911**

**EXHIBIT C**

WATER SYSTEM BONDS & RELATED DWSD REVOLVING WATER BONDS

**DWSD WATER BONDS & RELATED DWSD  
REVOLVING WATER BONDS AS OF THE PETITION DATE**

	<u>Bond Date</u>	<u>Amount Issued</u>	<u>Range of Interest Rates</u>	<u>Maturity Date</u>	<u>Principal Due as of Petition Date</u>	<u>Insurer</u>	
<b>Water Supply System Revenue Bonds:</b>							
Series 1993	10-15-93	\$ 38,225,000	6.50%	7/1/14-15	\$ 24,725,000	NPFG	
Series 1997-A	8-01-97	186,220,000	6.00	7/1/14-15	13,430,000	NPFG	
Series 2001-A	5-01-01	301,165,000	5.00	7/1/29-30	73,790,000	NPFG	b
Series 2001-C	5-14-08	190,405,000	3.50 to 5.75	7/1/14-29	188,250,000	FGIC/ Berkshire Hathaway	b
Series 2003-A	1-28-03	234,805,000	4.50 to 5.00	7/1/19-34	178,785,000	NPFG	b
Series 2003-B	1-28-03	41,770,000	5.00	7/1/34	41,770,000	NPFG	b
Series 2003-C	1-28-03	29,660,000	4.25 to 5.25; Some are Variable (a)	7/1/13-22	27,655,000	NPFG	b
Series 2003-D	8-14-06	142,755,000	4.00 to 5.00	7/1/12-33	140,585,000	NPFG	b
Series 2004-A	8-14-06	72,765,000	4.50 to 5.25	7/1/12-25	68,600,000	NPFG	b
Series 2004-B	8-14-06	153,830,000	4.00 to 5.00	7/1/12-23	114,710,000	NPFG	b
Series 2005-A	3-11-05	105,000,000	3.80 to 5.00	7/1/12-35	88,385,000	NPFG	b
Series 2005-B	5-14-08	194,900,000	4.00 to 5.50	7/1/14-35	187,335,000	FGIC/ Berkshire Hathaway	b
Series 2005-C	3-11-05	126,605,000	5.00	7/1/12-22	109,205,000	NPFG	b
Series 2006-A	8-14-06	280,000,000	5.00	7/1/13-34	260,170,000	Assured Guaranty	b
Series 2006-B	4-1-09	120,000,000	3.00 to 7.00	7/1/12-36	119,700,000	Assured Guaranty	b
Series 2006-C	8-14-06	220,645,000	4.00 to 5.00	7/1/12-33	216,680,000	Assured Guaranty	b
Series 2006-D	8-14-06	146,590,000	4.00 to 5.00	7/1/12-32	142,205,000	Assured Guaranty	b
Series 2011-A	12-22-11	379,590,000	5.00 to 5.75	7/1/12-41	370,810,000	Uninsured	b
Series 2011-B	12-22-11	17,195,000	3.60 to 6.00	7/1/12-33	15,470,000	Uninsured	b
Series 2011-C	12-22-11	103,890,000	4.50 to 5.25	7/1/12-41	102,665,000	Uninsured	b
<b>Total Water System Revenue Bonds</b>					<b><u>\$2,484,925,000</u></b>		

a - Interest rates are set periodically at the stated current market interest rate.

b - Indicates certain of bonds within series are callable under terms specified in the indenture; all other bonds are noncallable.



	<u>Bond Date</u>	<u>Amount Issued</u>	<u>Range of Interest Rates</u>	<u>Maturity Date</u>	<u>Principal Due as of Petition Date</u>
<b>DWSD Revolving Water Bonds:</b>					
Series 2005 SRF-1	9-22-05	\$13,805,164	2.125 %	10/1/13-26	\$9,960,164
Series 2005 SRF-2	9-22-05	8,891,730	2.125	10/1/13-26	6,241,730
Series 2006 SRF-1	9-21-06	5,180,926	2.125	10/1/13-26	3,715,926
Series 2008 SRF-1	9-29-08	2,590,941	2.500	10/1/13-28	1,535,941
<b>Total DWSD Revolving Water Bonds Payable</b>					<b><u>\$21,453,761</u></b>

**EXHIBIT D**

UNLIMITED TAX GENERAL OBLIGATION BONDS

**UNLIMITED TAX GENERAL OBLIGATION BONDS**

**Unsecured Unlimited Tax General Obligation Bonds**

	<b>Issue Date</b>	<b>Amount Issued</b>	<b>Range of Interest Rates</b>	<b>Maturity Date</b>	<b>Balance as of Petition Date</b>	<b>Insurer</b>	
Series 1999-A	4-1-99	\$28,020,000	5.00 to 5.25 %	4/1/13-19	\$18,747,364	Assured Guaranty	b
Series 2001-A(1)	7-15-01	83,200,000	5.00 to 5.375	4/1/13-21	78,787,556	MBIA	b
Series 2001-B	7-15-01	23,235,000	5.375	4/1/13-14	4,063,616	MBIA	b
Series 2002	8-2-02	29,205,000	4.00 to 5.13	4/1/13-22	6,745,767	MBIA	b
Series 2003-A	10-21-03	44,020,000	3.70 to 5.25	4/1/13-23	34,908,150	Syncora	b
Series 2004-A(1)	9-9-04	39,270,000	4.25 to 5.25	4/1/19-24	39,872,258	Ambac	b
Series 2004-B(1)	9-9-04	53,085,000	3.75 to 5.25	4/1/13-18	38,206,678	Ambac	b
Series 2004-B(2)	9-9-04	17,270,000	4.16 to 5.24	4/1/13-18	736,241	Ambac	
Series 2005-B	12-1-05	51,760,000	4.00 to 5.00	4/1/13-25	45,452,501	Assured Guaranty	b
Series 2005-C	12-1-05	30,805,000	4.00 to 5.25	4/1/13-20	18,671,105	Assured Guaranty	a b
Series 2008-A	6-9-08	58,630,000	4.00 to 5.00	4/1/14-28	59,487,564	Assured Guaranty	b
Series 2008-B(1)	6-9-08	66,475,000	5.00	4/1/13-18	28,982,532	Assured Guaranty	

**Total Unsecured Unlimited Tax General Obligation Bonds**

**\$374,661,332**

a - Interest rates are set periodically at the stated current market interest rate.

b - Indicates certain of bonds within series are callable under terms specified in the indenture; all other bonds are noncallable

**Secured Unlimited Tax General Obligation Bonds**

	<b>Issue Date</b>	<b>Amount Issued</b>	<b>Range of Interest Rates</b>	<b>Maturity Date</b>	<b>Balance as of Petition Date</b>	<b>Insurer</b>
Distributable State Aid 2010-A	12/16/10	\$100,000,000	5.129 to 8.369	11/1/14-35	101,707,848	N/A

**Total Secured Unlimited Tax General Obligation Bonds**

**\$101,707,848**

**Total Unlimited Tax General Obligation Bonds**

**\$476,369,180**

**EXHIBIT E**

LIMITED TAX GENERAL OBLIGATION BONDS

**LIMITED TAX GENERAL OBLIGATION BONDS**

**Unsecured Limited Tax General Obligation Bonds**

	<b>Issue Date</b>	<b>Amount Issued</b>	<b>Range of Interest Rates</b>	<b>Maturity Date</b>	<b>Balance as of Petition Date</b>	<b>Insurer</b>	
Self-Insurance Bonds:							
Series 2004	9-9-04	62,285,000	4.16 to 4.85	4/1/13-14	\$13,186,559	Ambac	
General Obligation:							
Series 2005-A(1)	6-24-05	73,500,000	4.27 to 5.15	4/1/13-25	60,776,168	Ambac	b
Series 2005-A(2)	6-24-05	13,530,000	3.50 to 5.00	4/1/12-25	11,080,060	Ambac	b
Series 2005-B	6-24-05	11,785,000	3.50 to 5.00	4/1/13-21	9,003,535	Ambac	b
Series 2008-A(1)	6-9-08	49,715,000	5.00	4/1/13-16	43,905,085	N/A	
Series 2008-A(2)	6-9-08	25,000,000	8.00	4/1/14	25,591,781	N/A	

**Total Unsecured Limited Tax General Obligation Bonds**

**\$163,543,188**

a - Interest rates are set periodically at the stated current market interest rate.

b - Indicates certain of bonds within series are callable under terms specified in the indenture; all other bonds are noncallable.

**Secured Limited Tax General Obligation Bonds**

	<b>Issue Date</b>	<b>Amount Issued</b>	<b>Range of Interest Rates</b>	<b>Maturity Date</b>	<b>Balance as of Petition Date</b>	<b>Insurer</b>
Distributable State Aid 2010	3/18/10	249,790,000	4.25 to 5.25	11/1/14-35	252,475,366	N/A
Distributable State Aid 2012	8/23/12	129,520,000	3.00 to 5.00	11/1/14-32	130,827,617	N/A

**Total Secured Limited Tax General Obligation Bonds**

**\$383,302,983**

**Total Limited Tax General Obligation Bonds**

**\$546,846,171**

**EXHIBIT F**

PREPETITION STEADY STATE PROJECTION OF LEGACY EXPENDITURES

**STEADY STATE PROJECTION OF LEGACY EXPENDITURES**

(\$ in millions)

	FISCAL YEAR ENDED ACTUAL					PRELIMINARY FORECAST				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
<b>Legacy expenditures</b>										
Debt Service (LTGO)	\$(66.6)	\$(106.2)	\$(63.5)	\$(64.5)	\$(62.6)	\$(70.8)	\$(70.9)	\$(61.8)	\$(61.8)	\$(38.5)
Debt Service (UTGO)	(67.2)	(71.5)	(72.4)	(72.8)	(73.0)	(70.6)	(64.9)	(62.5)	(57.6)	(57.6)
POC – Principal and Interest (GF)	(24.6)	(20.9)	(23.6)	(33.5)	(33.0)	(46.8)	(51.4)	(53.3)	(55.0)	(56.9)
POC – Principal and Interest (EF, excl. DDOT)	(1.8)	(1.4)	(1.5)	(1.8)	(2.0)	(5.3)	(5.9)	(6.1)	(6.4)	(6.6)
POC – Principal and Interest (DDOT)	(3.5)	(2.8)	(3.0)	(3.6)	(4.0)	(3.3)	(3.7)	(3.8)	(3.9)	(4.1)
POC – Swaps (GF)	(38.6)	(43.9)	(44.7)	(44.7)	(44.8)	(42.9)	(42.8)	(42.8)	(42.7)	(42.7)
POC – Swaps (EF, excl. DDOT)	(2.3)	(2.0)	(2.0)	(2.0)	(2.0)	(4.8)	(4.8)	(4.8)	(4.9)	(4.9)
POC – Swaps (DDOT)	(4.5)	(4.0)	(4.0)	(4.0)	(4.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)
Pension Contributions – Public Safety	(58.9)	(31.4)	(32.8)	(81.6)	(49.8)	(46.1)	(139.0)	(163.0)	(180.0)	(198.0)
Pension Contributions – Non-Public Safety	(10.6)	(27.0)	(11.1)	(28.3)	(25.4)	(19.9)	(36.9)	(42.5)	(47.7)	(53.1)
Pension Contributions – DDOT	(6.8)	(7.3)	(6.9)	(9.5)	(10.9)	(12.3)	(23.6)	(27.7)	(31.2)	(34.8)
Health Benefits – Retiree, Public Safety	(73.7)	(80.2)	(70.4)	(79.6)	(90.6)	(91.5)	(88.6)	(95.2)	(101.7)	(108.0)
Health Benefits – Retiree, Non-Public Safety	(47.4)	(51.6)	(50.6)	(49.0)	(49.2)	(49.7)	(38.8)	(41.5)	(44.6)	(47.7)
Health Benefits – Retiree, DDOT	(8.2)	(11.8)	(11.2)	(11.1)	(10.3)	(10.4)	(13.3)	(14.3)	(15.3)	(16.3)
<b>Total Legacy Expenditures</b>	<b>\$(414.6)</b>	<b>\$(462.0)</b>	<b>\$(397.9)</b>	<b>\$(486.1)</b>	<b>\$(461.6)</b>	<b>\$(477.3)</b>	<b>\$(587.6)</b>	<b>\$(622.4)</b>	<b>\$(655.9)</b>	<b>\$(672.3)</b>
<b>Total Revenues (excl. Financing Proceeds)</b>	<b>\$1,397.7</b>	<b>\$1,363.3</b>	<b>\$1,291.0</b>	<b>\$1,316.8</b>	<b>\$1,196.9</b>	<b>\$1,121.9</b>	<b>\$1,082.8</b>	<b>\$1,046.2</b>	<b>\$1,041.5</b>	<b>\$1,041.4</b>
<b>Total Legacy Expenditures as a % of Total Revenues</b>	<b>29.7%</b>	<b>33.9%</b>	<b>30.8%</b>	<b>36.9%</b>	<b>38.6%</b>	<b>42.5%</b>	<b>54.3%</b>	<b>59.5%</b>	<b>63.0%</b>	<b>64.6%</b>

**EXHIBIT G**

PREPETITION FISCAL YEAR 2014 FORECASTED CASH FLOW



**FISCAL YEAR 2014 FORECASTED CASH FLOW**

\$ in millions	Forecast Jul 13	Forecast Aug-13	Forecast Sep-13	Forecast Oct-13	Forecast Nov-13	Forecast Dec-13	Forecast Jan-14	Forecast Feb-14	Forecast Mar-14	Forecast Apr-14	Forecast May-14	Forecast Jun-14	Forecast Fiscal Year 2014
<b>Operating Receipts</b>													
Property Taxes	\$37.8	\$166.6	\$13.0	\$6.6	\$3.1	\$21.5	\$139.1	\$20.8	\$4.8	\$1.3	\$2.5	\$51.1	\$468.4
Income & Utility Taxes	28.7	22.7	22.3	28.3	22.7	22.3	28.3	23.5	22.7	28.3	22.3	22.7	294.7
Gaming Taxes	14.6	14.1	8.9	23.1	10.4	9.4	22.1	9.9	15.1	17.4	13.2	11.8	170.0
Municipal Service Fee to Casinos	-	7.6	-	-	4.0	4.0	1.8	-	-	-	-	-	17.4
State Revenue Sharing	30.7	-	30.7	-	30.7	-	30.7	-	30.7	-	30.7	-	184.3
Other Receipts	27.2	25.8	25.9	32.9	26.3	25.9	32.9	27.1	26.3	32.9	25.9	26.3	335.9
Refinancing Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Operating Receipts</b>	<b>139.1</b>	<b>236.9</b>	<b>100.9</b>	<b>91.0</b>	<b>97.2</b>	<b>83.2</b>	<b>255.0</b>	<b>81.3</b>	<b>99.6</b>	<b>80.0</b>	<b>94.6</b>	<b>111.9</b>	<b>1,470.7</b>
<b>Operating Disbursements</b>													
Payroll, Taxes & Deductions	(31.0)	(26.6)	(26.6)	(35.5)	(26.6)	(26.6)	(31.0)	(26.6)	(26.6)	(35.5)	(26.6)	(26.6)	(345.6)
Benefits	(15.5)	(15.5)	(15.5)	(15.5)	(15.5)	(15.5)	(15.5)	(14.0)	(14.0)	(14.0)	(14.0)	(14.0)	(178.6)
Pension Contributions	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(14.7)	(175.9)
Subsidy Payments	(7.6)	(5.0)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(6.3)	(75.6)
Distributions – Tax Authorities	(14.8)	(72.4)	(40.0)	(5.7)	(1.0)	(1.3)	(57.3)	(20.9)	(14.0)	(1.7)	-	(24.0)	(253.1)
Distributions – UTGO	-	(12.0)	-	-	-	-	-	-	(44.9)	-	-	-	(56.9)
Distributions – DDA Increment	-	-	-	-	-	(8.0)	-	-	-	-	-	(1.0)	(9.0)
Income Tax Refunds	(2.5)	(2.7)	(0.6)	(0.3)	(1.5)	(1.0)	(0.6)	(0.3)	(0.4)	(2.3)	(1.2)	(3.7)	(17.0)
A/P and Other Disbursements	(36.3)	(37.9)	(29.3)	(37.1)	(30.1)	(25.6)	(40.8)	(23.0)	(33.5)	(39.7)	(30.0)	(30.0)	(393.2)
Sub-Total Operating Disbursements	(122.3)	(186.7)	(132.8)	(115.1)	(95.6)	(98.9)	(166.0)	(105.8)	(154.4)	(114.3)	(92.8)	(120.3)	(1,504.9)
POC and Debt-Related Payments	(7.4)	(4.2)	(5.8)	(8.5)	(7.3)	(15.4)	(7.3)	(4.2)	(5.7)	(51.9)	(7.3)	(39.1)	(164.2)
<b>Total Disbursements</b>	<b>(129.6)</b>	<b>(191.0)</b>	<b>(138.6)</b>	<b>(123.5)</b>	<b>(102.9)</b>	<b>(114.3)</b>	<b>(173.4)</b>	<b>(110.0)</b>	<b>(160.2)</b>	<b>(166.1)</b>	<b>(100.1)</b>	<b>(159.3)</b>	<b>(1,669.1)</b>
<b>Net Cash Flow</b>	<b>9.5</b>	<b>45.9</b>	<b>(37.7)</b>	<b>(32.6)</b>	<b>(5.7)</b>	<b>(31.1)</b>	<b>(81.6)</b>	<b>(28.7)</b>	<b>(60.6)</b>	<b>(86.1)</b>	<b>(5.5)</b>	<b>(47.4)</b>	<b>(198.5)</b>
Cumulative Net Cash Flow	9.5	55.4	17.7	(14.9)	(20.6)	(51.7)	29.9	1.1	(59.4)	(145.6)	(151.0)	(198.5)	
Beginning Cash Balance	33.8	43.3	89.2	51.5	18.9	13.2	(17.9)	63.7	34.9	25.6	(111.8)	(117.2)	33.8
Net Cash Flow	9.5	45.9	(37.7)	(32.6)	(5.7)	(31.1)	81.6	(28.7)	(60.6)	(86.1)	(5.5)	(47.4)	(198.5)
<b>Cash Before Required Distributions</b>	<b>\$43.3</b>	<b>\$89.2</b>	<b>\$51.5</b>	<b>\$18.9</b>	<b>\$13.2</b>	<b>\$(17.9)</b>	<b>\$63.7</b>	<b>\$34.9</b>	<b>\$(25.6)</b>	<b>\$(111.8)</b>	<b>\$(117.2)</b>	<b>\$(164.7)</b>	<b>\$(164.7)</b>
Accumulated Property Tax Distributions	(29.8)	(55.4)	(24.0)	(22.7)	(23.7)	(38.6)	(86.5)	(82.2)	(27.1)	(26.5)	(28.5)	(19.7)	(19.7)
<b>Cash Net of Distributions</b>	<b>\$13.5</b>	<b>\$33.8</b>	<b>\$27.4</b>	<b>\$(3.8)</b>	<b>\$(10.5)</b>	<b>\$(56.5)</b>	<b>\$(22.8)</b>	<b>\$(47.2)</b>	<b>\$(52.7)</b>	<b>\$(138.2)</b>	<b>\$(145.7)</b>	<b>\$(184.4)</b>	<b>\$(184.4)</b>
<b>Memo:</b>													
Accumulated Deferrals	(119.3)	(112.4)	(112.8)	(113.5)	(113.9)	(114.4)	(115.0)	(115.5)	(116.0)	(116.6)	(117.1)	(117.6)	(117.6)
Refunding Bond Proceeds in Escrow	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
Reimbursements Owed to Other funds	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd	tbd

**EXHIBIT H**

PREPETITION PROJECTED REVENUES, EXPENDITURES, OPERATING  
SURPLUSES, LEGACY OBLIGATIONS & DEFICITS THROUGH FISCAL YEAR 2017

**PROJECTED REVENUES, EXPENDITURES, OPERATING  
SURPLUSES, LEGACY OBLIGATIONS & DEFICITS THROUGH FISCAL YEAR 2017**

(\$ in millions)

	FISCAL YEAR ENDED ACTUAL					PRELIMINARY FORECAST					5-YEAR TOTAL
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
<b>Revenues</b>											
Municipal Income Tax	\$276.5	\$240.8	\$216.5	\$228.3	\$233.0	\$238.7	\$243.4	\$247.3	\$249.0	\$250.7	\$1,229.1
State Revenue Sharing	249.6	266.6	263.6	239.3	173.3	182.8	184.3	186.1	187.9	189.5	930.4
Wagering Taxes	180.4	173.0	183.3	176.9	181.4	173.0	170.0	168.3	170.0	171.7	853.0
Sales & Charges for Services	191.3	166.7	154.1	155.0	145.4	120.4	124.8	119.4	118.2	117.0	599.7
Property Taxes	155.2	163.7	143.0	182.7	147.8	134.9	118.4	110.2	105.7	100.8	570.0
Utility Users & Other Taxes	73.0	71.5	64.8	64.8	57.1	54.8	47.2	40.9	40.9	41.3	225.0
Other Revenue	156.9	142.7	134.2	152.4	125.5	93.4	75.6	55.8	55.8	55.9	336.4
General Fund Reimbursements	34.7	55.7	47.6	32.3	47.6	31.2	30.3	30.3	30.3	30.3	152.2
Transfers in (UTGO Millage & Non-General Fund POCs)	80.1	82.5	83.8	85.1	85.8	92.8	89.0	87.9	83.8	84.4	438.0
<b>Total Revenues</b>	<b>1,397.7</b>	<b>1,363.3</b>	<b>1,291.0</b>	<b>1,316.8</b>	<b>1,196.9</b>	<b>1,121.9</b>	<b>1,082.8</b>	<b>1,046.2</b>	<b>1,041.5</b>	<b>1,041.4</b>	<b>5,333.8</b>
<b>Expenditures</b>											
Salaries/Overtime/Fringe	(509.9)	(506.6)	(466.4)	(454.8)	(431.5)	(357.3)	(341.5)	(341.9)	(346.4)	(352.5)	(1,739.7)
Health Benefits – Active	(49.9)	(54.4)	(70.8)	(64.6)	(54.3)	(43.1)	(51.2)	(54.0)	(57.4)	(61.0)	(266.7)
Other Operating Expenses	(551.2)	(464.3)	(427.5)	(368.2)	(371.3)	(291.6)	(292.9)	(288.2)	(295.9)	(301.5)	(1,470.2)
Operating Expenditures	(1,111.1)	(1,025.3)	(964.7)	(887.5)	(857.1)	(692.0)	(685.7)	(684.1)	(699.7)	(715.0)	(3,476.6)
<b>Net Operating Surplus</b>	<b>286.7</b>	<b>338.0</b>	<b>326.3</b>	<b>429.2</b>	<b>339.8</b>	<b>429.9</b>	<b>397.2</b>	<b>362.0</b>	<b>341.8</b>	<b>326.3</b>	<b>1,857.2</b>
Debt Service (LTGO & UTGO)	(133.8)	(177.6)	(135.9)	(137.3)	(135.6)	(141.4)	(135.9)	(124.4)	(119.4)	(96.1)	(617.2)
POC – Principal & Interest	(29.8)	(25.1)	(28.1)	(38.9)	(39.0)	(55.4)	(61.0)	(63.2)	(65.4)	(67.6)	(312.6)
POC Swaps	(45.3)	(49.9)	(50.7)	(50.7)	(50.7)	(50.6)	(50.6)	(50.6)	(50.6)	(50.6)	(253.1)
Pension Contributions	(76.3)	(65.7)	(50.8)	(119.5)	(86.1)	(78.3)	(199.5)	(233.1)	(258.9)	(285.9)	(1,055.8)
Health Benefits – Retiree	(129.3)	(143.7)	(132.3)	(139.7)	(150.1)	(151.6)	(140.7)	(151.1)	(161.6)	(172.0)	(776.9)
Legacy Expenditures	(414.6)	(462.0)	(397.9)	(486.1)	(461.6)	(477.3)	(587.6)	(622.4)	(655.9)	(672.3)	(3,015.6)
<b>Deficit (excl. Financing Proceeds)</b>	<b>(127.9)</b>	<b>(124.1)</b>	<b>(71.7)</b>	<b>(56.9)</b>	<b>(121.8)</b>	<b>(47.4)</b>	<b>(190.5)</b>	<b>(260.4)</b>	<b>(314.1)</b>	<b>(346.0)</b>	<b>(1,158.4)</b>
Financing Proceeds	75.0	-	250.0	-	-	137.0	-	-	-	-	137.0
<b>Total Surplus (deficit)</b>	<b>\$(52.9)</b>	<b>\$(124.1)</b>	<b>\$178.3</b>	<b>\$(56.9)</b>	<b>\$(121.8)</b>	<b>\$89.6</b>	<b>\$(190.5)</b>	<b>\$(260.4)</b>	<b>\$(314.1)</b>	<b>\$(346.0)</b>	<b>\$(1,021.4)</b>
Accumulated Unrestricted General Fund Deficit	\$(219.2)	\$(331.9)	\$(155.7)	\$(196.6)	\$(326.6)	\$(237.0)	\$(427.5)	\$(687.9)	\$(1,002.0)	\$(1,348.0)	

\*Note: The above projections were prepared based solely on the City's levels of operating expenses and capital expenditures as of the Petition Date and do not account for (i) increases in expenditures necessary to restore City services to adequate levels, (ii) additional investment by the City in services, assets or infrastructure or (iii) any changes to legacy liabilities.

**EXHIBIT I**

TEN-YEAR SUMMARY OF RESTRUCTURING INITIATIVES

**City of Detroit**  
Ten-Year Plan of Adjustment  
Restructuring and Reinvestment Initiatives

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**City of Detroit**  
Ten-Year Plan of Adjustment  
Restructuring and Reinvestment Initiatives - Consolidated

**City of Detroit**

**Ten-Year Plan of Adjustment  
Restructuring and Reinvestment Initiatives  
Consolidated - General Fund  
(\$ in millions)**

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenue</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2. a. Increased Collection Rate	2.2	12.6	15.0	18.3	18.6	18.9	19.2	19.4	19.8	20.1	164.3	
3. b. Collection of Past Due	1.5	4.9	5.7	2.5	-	-	-	-	-	-	14.7	
4. Pricing/Fees	0.4	10.0	15.5	16.8	21.5	23.2	27.3	26.8	30.9	31.8	204.1	
5. Grant Revenue	3.1	40.6	8.3	11.5	12.2	(0.2)	(0.2)	(0.2)	(0.1)	(0.1)	74.9	
6. Other	(0.1)	3.9	3.9	4.0	3.9	4.0	(0.1)	(0.1)	(0.1)	-	19.2	
<b>7. Total Revenue</b>	<b>7.2</b>	<b>72.0</b>	<b>48.3</b>	<b>53.0</b>	<b>56.2</b>	<b>45.8</b>	<b>46.2</b>	<b>46.1</b>	<b>50.6</b>	<b>51.8</b>	<b>477.2</b>	
<b>Expenditures</b>												
8. Permanent Labor	(5.1)	(26.5)	(23.4)	(23.2)	(18.7)	(16.4)	(18.1)	(16.8)	(18.0)	(18.0)	(184.2)	
9. Professional & Contract Services	(0.8)	0.2	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	2.4	
10. Labor Costs / Service Contracts	(5.9)	(26.2)	(22.8)	(22.6)	(18.3)	(16.1)	(17.7)	(16.5)	(17.8)	(17.8)	(181.8)	
11. Active Benefits	(2.2)	(11.1)	(11.5)	(13.0)	(11.3)	(10.4)	(11.1)	(10.7)	(11.2)	(11.4)	(103.9)	
12. Training	(0.3)	(7.2)	(9.0)	(6.2)	(5.3)	(5.1)	(5.0)	(5.1)	(5.2)	(4.9)	(53.3)	
13. Materials and Supplies	(2.0)	(6.6)	(11.5)	(10.2)	(8.3)	(8.8)	(9.4)	(9.6)	(10.1)	(10.6)	(87.1)	
14. Utilities	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(2.6)	
15. Purchased services	(2.4)	(99.2)	(100.3)	(100.6)	(100.1)	(100.6)	(0.1)	(0.6)	(0.2)	(0.7)	(504.7)	
16. Risk management/insurance	0.0	2.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	50.7	
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	
18. Transfers In/Out (General Fund)	0.4	(4.4)	(0.5)	2.3	2.7	3.5	3.5	3.1	3.6	3.6	17.7	
19. Grant related expenses	(1.2)	(15.6)	(3.5)	-	-	-	-	-	-	-	(20.3)	
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	
21. All Other	0.1	2.5	2.7	2.7	2.8	2.8	2.8	2.9	3.0	3.1	25.4	
<b>22. Total Operating Expenditures</b>	<b>(13.8)</b>	<b>(166.1)</b>	<b>(150.6)</b>	<b>(141.8)</b>	<b>(132.0)</b>	<b>(128.8)</b>	<b>(31.3)</b>	<b>(30.7)</b>	<b>(32.1)</b>	<b>(32.9)</b>	<b>(859.9)</b>	
23. Total Operating Surplus (Deficit)	\$ (6.6)	\$ (94.1)	\$ (102.2)	\$ (88.8)	\$ (75.8)	\$ (82.9)	\$ 14.9	\$ 15.4	\$ 18.5	\$ 18.9	\$ (382.8)	
<b>Reorganization/Investment</b>												
24. Technology Infrastructure	(3.1)	(54.4)	(29.2)	(12.2)	(10.1)	(9.9)	(8.2)	(8.8)	(8.8)	(7.5)	(152.3)	
25. Capital Expenditures	(7.1)	(50.5)	(32.7)	(29.5)	(24.6)	(22.8)	(18.8)	(18.4)	(18.1)	(18.1)	(240.5)	
26. Other Infrastructure	(17.8)	(28.0)	(22.3)	(19.1)	(16.4)	(15.7)	(15.8)	(15.2)	(13.7)	(13.4)	(177.4)	
27. Reorganization Costs	(3.2)	(18.3)	(6.6)	(0.5)	(1.2)	(1.0)	(2.7)	(2.0)	(1.2)	(1.0)	(37.7)	
<b>28. Total Reorganization/Investment</b>	<b>(31.2)</b>	<b>(151.2)</b>	<b>(90.8)</b>	<b>(61.3)</b>	<b>(52.4)</b>	<b>(49.3)</b>	<b>(45.5)</b>	<b>(44.4)</b>	<b>(41.8)</b>	<b>(40.0)</b>	<b>(608.0)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (37.9)</b>	<b>\$ (245.2)</b>	<b>\$ (193.0)</b>	<b>\$ (150.1)</b>	<b>\$ (128.2)</b>	<b>\$ (132.3)</b>	<b>\$ (30.6)</b>	<b>\$ (29.0)</b>	<b>\$ (23.3)</b>	<b>\$ (21.1)</b>	<b>\$ (990.7)</b>	
30. Incremental Headcount (FTE)	455	584	622	708	715	676	666	652	656	658	658	



**City of Detroit**  
Ten-Year Plan of Adjustment  
Restructuring and Reinvestment Initiatives - Consolidated by Department

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Revenues**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>EXECUTIVE AGENCIES</b>												
Administrative Hearings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Finance/Budget	2.7	7.9	8.4	8.7	6.2	6.2	6.3	6.3	6.3	6.3	6.3	65.4
Fire	2.0	8.1	6.6	18.3	19.0	6.7	6.6	6.6	6.6	6.6	6.6	87.0
General Services	1.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	20.3
Human Resources	-	-	-	-	-	-	-	-	-	-	-	-
Labor Relations	-	-	-	-	-	-	-	-	-	-	-	-
Human Rights / Board of Ethics	-	-	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	2.5
Human Services	-	-	-	-	-	-	-	-	-	-	-	-
Law	-	-	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	4.4
Mayor's Office	-	-	-	-	-	-	-	-	-	-	-	-
Planning & Development	-	-	-	-	-	-	-	-	-	-	-	-
Police	-	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	32.6
Public Lighting	-	-	-	-	-	-	-	-	-	-	-	-
Public Works (Solid Waste)	-	-	-	-	-	-	-	-	-	-	-	-
Recreation	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5
Vital Records (Health & Wellness)	-	-	-	-	-	-	-	-	-	-	-	-
<b>LEGISLATIVE AGENCIES</b>												
Auditor General / Inspector General	-	-	-	-	-	-	-	-	-	-	-	-
Board of Zoning Appeals	-	-	-	-	-	-	-	-	-	-	-	-
City Clerk	-	-	-	-	-	-	-	-	-	-	-	-
City Council	-	-	-	-	-	-	-	-	-	-	-	-
Election Commission	-	-	-	-	-	-	-	-	-	-	-	-
Ombudsperson	-	-	-	-	-	-	-	-	-	-	-	-
<b>JUDICIAL AGENCY</b>												
36th District Court	-	5.8	8.2	8.5	8.7	9.0	9.2	9.5	9.8	10.1	10.1	78.8
<b>ENTERPRISE AGENCIES</b>												
Airport	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and Safety	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.7
DDOT - Transportation	(1.7)	(5.7)	(1.5)	(0.1)	4.6	6.3	10.4	10.0	14.1	15.0	15.0	51.4
Municipal Parking	-	5.6	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	60.3
<b>OTHER</b>												
Blight	3.0	44.3	13.0	4.0	4.0	4.0	-	-	-	-	-	72.3
<b>TOTAL</b>	\$ 7.2	\$ 72.0	\$ 48.3	\$ 53.0	\$ 56.2	\$ 45.8	\$ 46.2	\$ 46.1	\$ 50.6	\$ 51.8	\$ 51.8	477.2

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Operating Expenditures**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>EXECUTIVE AGENCIES</b>												
Administrative Hearings	\$ -	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	(0.1)
Finance/Budget	(1.1)	(5.8)	(3.8)	(3.8)	(1.3)	(1.8)	(2.2)	(2.7)	(3.1)	(3.6)	(3.6)	(29.1)
Fire	(2.9)	(11.9)	(6.3)	(7.9)	(0.9)	2.2	0.5	2.8	2.0	3.3	(19.1)	(19.1)
General Services	(2.5)	(9.3)	(14.3)	(14.4)	(14.6)	(14.8)	(14.9)	(15.0)	(15.2)	(15.3)	(130.3)	(130.3)
Human Resources	(0.0)	(2.0)	(3.1)	(3.1)	(3.2)	(3.2)	(3.3)	(3.3)	(3.4)	(3.4)	(28.2)	(28.2)
Labor Relations	(0.0)	(0.3)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(6.8)	(6.8)
Human Rights / Board of Ethics	-	(0.4)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.7)	(5.4)	(5.4)
Human Services	-	-	-	-	-	-	-	-	-	-	-	-
Law	-	1.6	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.1	4.0	4.0
Mayor's Office	(1.3)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(2.1)	(2.1)
Planning & Development	(0.4)	(1.2)	(1.0)	(0.9)	(1.0)	(1.0)	(1.0)	(1.0)	(1.1)	(1.1)	(9.6)	(9.6)
Police	(2.2)	(15.2)	(18.5)	(11.5)	(10.0)	(9.4)	(9.5)	(9.5)	(9.3)	(9.7)	(104.9)	(104.9)
Public Lighting	-	-	-	-	-	-	-	-	-	-	-	-
Public Works (Solid Waste)	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.3)	(0.3)
Recreation	-	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.8)	(0.8)
Vital Records (Health & Wellness)	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(1.8)	(1.8)
<b>LEGISLATIVE AGENCIES</b>												
Auditor General / Inspector General	-	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(3.9)	(3.9)
Board of Zoning Appeals	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)	(0.2)
City Clerk	(0.3)	(0.4)	(0.1)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.7	0.7
City Council	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	3.9	3.9
Election Commission	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4
Ombudsperson	-	(0.6)	(1.0)	(1.0)	(1.0)	(1.0)	(1.1)	(1.1)	(1.1)	(1.1)	(9.0)	(9.0)
<b>JUDICIAL AGENCY</b>												
36th District Court	1.2	2.4	2.8	2.8	2.9	3.0	3.1	3.1	3.2	3.3	27.8	27.8
<b>ENTERPRISE AGENCIES</b>												
Airport	-	(0.9)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.8)	(6.6)	(6.6)
Buildings and Safety	0.4	(4.3)	(0.4)	2.3	2.7	3.6	3.6	3.2	3.7	3.7	18.4	18.4
DDOT - Transportation	(0.9)	(3.5)	0.7	(2.4)	(3.8)	(4.4)	(4.4)	(5.1)	(5.6)	(6.6)	(36.1)	(36.1)
Municipal Parking	(0.1)	(0.4)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(1.0)	(1.0)
<b>OTHER</b>												
Blight	(3.2)	(113.6)	(103.5)	(100.0)	(100.0)	(100.0)	-	-	-	-	(520.3)	(520.3)
<b>TOTAL</b>	\$ (13.8)	\$ (166.1)	\$ (150.6)	\$ (141.8)	\$ (132.0)	\$ (128.8)	\$ (31.3)	\$ (30.7)	\$ (32.1)	\$ (32.9)	\$ (859.9)	(859.9)

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Technology Infrastructure**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>EXECUTIVE AGENCIES</b>												
Administrative Hearings	\$ -	\$ (0.5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(0.5)
Finance/Budget	(1.7)	(34.6)	(17.3)	(8.8)	(6.7)	(6.6)	(4.2)	(5.3)	(5.5)	(4.2)	(4.2)	(94.8)
Fire	-	(1.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.8)	(0.4)	(0.2)	(0.2)	(0.2)	(3.5)
General Services	-	-	-	-	-	-	-	-	-	-	-	-
Human Resources	-	(0.5)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(1.3)
Labor Relations	-	-	-	-	-	-	-	-	-	-	-	-
Human Rights / Board of Ethics	-	(0.1)	-	-	-	-	-	-	-	-	-	(0.1)
Human Services	-	-	-	-	-	-	-	-	-	-	-	-
Law	(0.5)	-	-	-	-	-	-	-	-	-	-	(0.5)
Mayor's Office	-	-	-	-	-	-	-	-	-	-	-	-
Planning & Development	-	(0.6)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.8)
Police	(0.9)	(12.2)	(10.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(38.4)
Public Lighting	-	-	-	-	-	-	-	-	-	-	-	-
Public Works (Solid Waste)	-	-	-	-	-	-	-	-	-	-	-	-
Recreation	-	-	-	-	-	-	-	-	-	-	-	-
Vital Records (Health & Wellness)	-	-	-	-	-	-	-	-	-	-	-	-
<b>LEGISLATIVE AGENCIES</b>												
Auditor General / Inspector General	-	(0.12)	(0.02)	(0.02)	(0.02)	(0.02)	(0.12)	(0.02)	(0.02)	(0.02)	(0.02)	(0.4)
Board of Zoning Appeals	-	-	-	-	-	-	-	-	-	-	-	-
City Clerk	-	-	-	-	-	-	-	-	-	-	-	-
City Council	-	(0.05)	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)	(0.2)
Election Commission	(0.03)	-	-	-	-	-	-	-	-	-	-	(0.0)
Ombudsperson	-	(3.00)	(0.54)	(0.55)	(0.56)	(0.57)	(0.58)	(0.59)	(0.61)	(0.62)	(0.62)	(7.6)
<b>JUDICIAL AGENCY</b>												
36th District Court	-	(1.60)	(0.80)	(0.40)	(0.40)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(4.2)
<b>ENTERPRISE AGENCIES</b>												
Airport	-	(0.01)	-	-	-	-	-	-	-	-	-	(0.0)
Buildings and Safety	-	-	-	-	-	-	-	-	-	-	-	-
DDOT - Transportation	-	-	-	-	-	-	-	-	-	-	-	-
Municipal Parking	-	-	-	-	-	-	-	-	-	-	-	-
<b>OTHER</b>												
Blight	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	\$ (3.1)	\$ (54.4)	\$ (29.2)	\$ (12.2)	\$ (10.1)	\$ (9.9)	\$ (8.2)	\$ (8.8)	\$ (8.8)	\$ (7.5)	\$ (152.3)	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Capital Expenditures**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>EXECUTIVE AGENCIES</b>												
Administrative Hearings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Finance/Budget	-	-	-	-	-	-	-	-	-	-	-	-
Fire	(3.1)	(11.9)	(8.9)	(10.5)	(5.8)	(12.7)	(4.8)	(5.6)	(5.5)	(5.5)	(5.5)	(74.3)
General Services	(1.7)	(8.5)	(5.7)	(4.2)	(4.5)	(4.3)	(4.3)	(4.5)	(4.4)	(4.4)	(4.4)	(46.4)
Human Resources	-	-	(1.0)	-	-	-	-	-	-	-	-	(1.0)
Labor Relations	-	-	-	-	-	-	-	-	-	-	-	-
Human Rights / Board of Ethics	-	-	-	-	-	-	-	-	-	-	-	-
Human Services	-	-	-	-	-	-	-	-	-	-	-	-
Law	-	-	-	-	-	-	-	-	-	-	-	-
Mayor's Office	-	-	-	-	-	-	-	-	-	-	-	-
Planning & Development	-	-	-	-	-	-	-	-	-	-	-	-
Police	(1.4)	(12.0)	(6.0)	(0.1)	(0.5)	(0.2)	(3.3)	(3.1)	(3.0)	(3.0)	(3.0)	(32.7)
Public Lighting	-	-	-	-	-	-	-	-	-	-	-	-
Public Works (Solid Waste)	-	-	-	-	-	-	-	-	-	-	-	-
Recreation	(0.9)	(8.9)	(3.1)	(3.3)	(3.0)	(4.0)	(4.3)	(4.0)	(4.0)	(4.0)	(4.0)	(39.5)
Vital Records (Health & Wellness)	-	(5.1)	-	-	-	-	-	-	-	-	-	(5.1)
<b>LEGISLATIVE AGENCIES</b>												
Auditor General / Inspector General	-	-	-	-	-	-	-	-	-	-	-	-
Board of Zoning Appeals	-	-	-	-	-	-	-	-	-	-	-	-
City Clerk	-	-	-	-	-	-	-	-	-	-	-	-
City Council	-	-	-	-	-	-	-	-	-	-	-	-
Election Commission	-	-	(0.4)	(0.6)	(0.3)	-	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(3.3)
Ombudsperson	-	-	-	-	-	-	-	-	-	-	-	-
<b>JUDICIAL AGENCY</b>												
36th District Court	-	(1.0)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(5.0)
<b>ENTERPRISE AGENCIES</b>												
Airport	-	(0.4)	(5.0)	(7.8)	(7.5)	-	-	-	-	-	-	(20.7)
Buildings and Safety	-	(0.4)	-	-	-	-	-	-	-	-	-	(0.4)
DDOT - Transportation	-	(1.6)	(2.0)	(2.3)	(2.5)	(1.0)	(1.0)	-	-	-	-	(10.3)
Municipal Parking	-	(0.7)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(2.0)
<b>OTHER</b>												
Blight	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	\$ (7.1)	\$ (50.5)	\$ (32.7)	\$ (29.5)	\$ (24.6)	\$ (22.8)	\$ (18.8)	\$ (18.4)	\$ (18.1)	\$ (18.1)	\$ (18.1)	\$ (240.5)

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Other Infrastructure**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>EXECUTIVE AGENCIES</b>											
Administrative Hearings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Finance/Budget	-	-	-	-	-	-	-	-	-	-	-
Fire	(6.2)	(11.7)	(9.0)	(5.9)	(5.7)	(4.9)	(5.1)	(4.5)	(3.0)	(2.7)	(58.6)
General Services	(2.1)	(4.2)	(3.1)	(3.1)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(16.1)
Human Resources	-	-	-	-	-	-	-	-	-	-	-
Labor Relations	-	-	-	-	-	-	-	-	-	-	-
Human Rights / Board of Ethics	-	-	-	-	-	-	-	-	-	-	-
Human Services	-	-	-	-	-	-	-	-	-	-	-
Law	-	-	-	-	-	-	-	-	-	-	-
Mayor's Office	-	-	-	-	-	-	-	-	-	-	-
Planning & Development	-	-	-	-	-	-	-	-	-	-	-
Police	(9.5)	(11.7)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(101.3)
Public Lighting	-	-	-	-	-	-	-	-	-	-	-
Public Works (Solid Waste)	-	-	-	-	-	-	-	-	-	-	-
Recreation	-	-	-	-	-	-	-	-	-	-	-
Vital Records (Health & Wellness)	-	-	-	-	-	-	-	-	-	-	-
<b>LEGISLATIVE AGENCIES</b>											
Auditor General / Inspector General	-	-	-	-	-	-	-	-	-	-	-
Board of Zoning Appeals	-	-	-	-	-	-	-	-	-	-	-
City Clerk	-	-	-	-	-	-	-	-	-	-	-
City Council	-	-	-	-	-	-	-	-	-	-	-
Election Commission	-	-	-	-	-	-	-	-	-	-	-
Ombudsperson	-	-	-	-	-	-	-	-	-	-	-
<b>JUDICIAL AGENCY</b>											
36th District Court	-	-	-	-	-	-	-	-	-	-	-
<b>ENTERPRISE AGENCIES</b>											
Airport	-	-	-	-	-	-	-	-	-	-	-
Buildings and Safety	-	-	-	-	-	-	-	-	-	-	-
DDOT - Transportation	-	-	-	-	-	-	-	-	-	-	-
Municipal Parking	-	(0.4)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(1.4)
<b>OTHER</b>											
Blight	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	\$ (17.8)	\$ (28.0)	\$ (22.3)	\$ (19.1)	\$ (16.4)	\$ (15.7)	\$ (15.8)	\$ (15.2)	\$ (13.7)	\$ (13.4)	\$ (177.4)

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Reorganization Costs**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>EXECUTIVE AGENCIES</b>												
Administrative Hearings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Finance/Budget	(2.4)	(7.9)	(4.0)	(0.2)	(0.9)	(0.6)	(1.4)	(0.6)	(0.9)	(0.6)	(0.6)	(19.6)
Fire	(0.3)	-	-	-	-	-	-	-	-	-	-	(0.3)
General Services	-	(0.4)	-	-	-	-	-	-	-	-	-	(0.4)
Human Resources	-	(1.4)	(1.0)	-	-	-	-	-	-	-	-	(2.4)
Labor Relations	-	-	-	-	-	-	-	-	-	-	-	-
Human Rights / Board of Ethics	-	-	-	-	-	-	-	-	-	-	-	-
Human Services	-	-	-	-	-	-	-	-	-	-	-	-
Law	-	(0.1)	-	-	-	-	-	-	-	-	-	(0.1)
Mayor's Office	-	-	-	-	-	-	-	-	-	-	-	-
Planning & Development	(0.6)	(6.8)	(0.8)	-	-	-	(1.0)	(1.0)	-	-	-	(10.2)
Police	-	(0.6)	(0.4)	-	-	-	-	-	-	-	-	(1.0)
Public Lighting	-	-	-	-	-	-	-	-	-	-	-	-
Public Works (Solid Waste)	-	-	-	-	-	-	-	-	-	-	-	-
Recreation	-	-	-	-	-	-	-	-	-	-	-	-
Vital Records (Health & Wellness)	-	-	-	-	-	-	-	-	-	-	-	-
<b>LEGISLATIVE AGENCIES</b>												
Auditor General / Inspector General	-	-	-	-	-	-	-	-	-	-	-	-
Board of Zoning Appeals	-	-	-	-	-	-	-	-	-	-	-	-
City Clerk	-	-	-	-	-	-	-	-	-	-	-	-
City Council	-	-	-	-	-	-	-	-	-	-	-	-
Election Commission	-	-	-	-	-	-	-	-	-	-	-	-
Ombudsperson	-	-	-	-	-	-	-	-	-	-	-	-
<b>JUDICIAL AGENCY</b>												
36th District Court	-	(1.0)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(3.7)
<b>ENTERPRISE AGENCIES</b>												
Airport	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and Safety	-	-	-	-	-	-	-	-	-	-	-	-
DDOT - Transportation	-	-	-	-	-	-	-	-	-	-	-	-
Municipal Parking	-	-	-	-	-	-	-	-	-	-	-	-
<b>OTHER</b>												
Blight	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	\$ (3.2)	\$ (18.3)	\$ (6.6)	\$ (0.5)	\$ (1.2)	\$ (1.0)	\$ (2.7)	\$ (2.0)	\$ (1.2)	\$ (1.0)	\$ (37.7)	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Surplus / (Deficit)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>EXECUTIVE AGENCIES</b>												
Administrative Hearings	\$ -	\$ (0.5)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	\$ (0.0)	(0.6)
Finance/Budget	(2.5)	(40.3)	(16.7)	(4.1)	(2.6)	(2.8)	(1.5)	(2.3)	(3.2)	(2.1)	(78.2)	
Fire	(10.5)	(28.6)	(17.7)	(6.2)	6.5	(8.9)	(3.6)	(1.1)	(0.1)	1.4	(68.7)	
General Services	(5.2)	(20.2)	(21.0)	(19.6)	(17.5)	(17.5)	(17.6)	(18.0)	(18.0)	(18.2)	(172.9)	
Human Resources	(0.0)	(3.9)	(5.2)	(3.2)	(3.3)	(3.3)	(3.4)	(3.4)	(3.5)	(3.5)	(32.9)	
Labor Relations	(0.0)	(0.3)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(6.8)	
Human Rights / Board of Ethics	-	(0.5)	(0.4)	(0.4)	(0.3)	(0.3)	(0.3)	(0.3)	(0.2)	(0.3)	(3.0)	
Human Services	-	-	-	-	-	-	-	-	-	-	-	
Law	(0.5)	1.5	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.7	7.8	
Mayor's Office	(1.3)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(2.1)	
Planning & Development	(1.0)	(8.5)	(1.8)	(1.0)	(1.0)	(1.0)	(2.1)	(2.1)	(1.1)	(1.1)	(20.6)	
Police	(14.0)	(48.1)	(41.6)	(20.2)	(19.1)	(18.1)	(21.3)	(21.1)	(20.9)	(21.2)	(245.6)	
Public Lighting	-	-	-	-	-	-	-	-	-	-	-	
Public Works (Solid Waste)	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.3)	
Recreation	(0.9)	(8.9)	(3.1)	(3.3)	(3.1)	(4.0)	(4.3)	(4.0)	(4.0)	(4.0)	(39.8)	
Vital Records (Health & Wellness)	(0.3)	(5.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(6.9)	
<b>LEGISLATIVE AGENCIES</b>												
Auditor General / Inspector General	-	(0.4)	(0.4)	(0.4)	(0.4)	(0.5)	(0.6)	(0.5)	(0.5)	(0.5)	(4.2)	
Board of Zoning Appeals	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)	
City Clerk	(0.3)	(0.4)	(0.1)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.7	
City Council	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	3.8	
Election Commission	0.0	0.1	(0.3)	(0.6)	(0.2)	0.0	(0.5)	(0.5)	(0.5)	(0.5)	(2.9)	
Ombudsperson	-	(3.6)	(1.5)	(1.5)	(1.6)	(1.6)	(1.6)	(1.7)	(1.7)	(1.7)	(16.6)	
<b>JUDICIAL AGENCY</b>												
36th District Court	1.2	4.6	9.3	10.1	10.4	10.9	11.3	11.6	12.0	12.4	93.8	
<b>ENTERPRISE AGENCIES</b>												
Airport	-	(1.3)	(5.7)	(8.5)	(8.2)	(0.7)	(0.7)	(0.7)	(0.7)	(0.8)	(27.3)	
Buildings and Safety	0.5	(4.5)	(0.3)	2.5	2.9	3.7	3.8	3.3	3.8	3.8	19.7	
DDOT - Transportation	(2.6)	(10.8)	(2.8)	(4.8)	(1.7)	0.9	5.1	4.9	8.5	8.5	5.1	
Municipal Parking	(0.1)	4.1	6.6	6.6	6.6	6.5	6.5	6.5	6.5	6.4	55.9	
<b>OTHER</b>												
Blight	(0.2)	(69.3)	(90.5)	(96.0)	(96.0)	(96.0)	-	-	-	-	(447.9)	
<b>TOTAL</b>	\$ (37.9)	\$ (245.2)	\$ (193.0)	\$ (150.1)	\$ (128.2)	\$ (132.3)	\$ (30.6)	\$ (29.0)	\$ (23.3)	\$ (21.1)	\$ (990.7)	



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Consolidated by Department**

**Incremental Headcount**

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>EXECUTIVE AGENCIES</b>										
Administrative Hearings	-	-	-	-	-	-	-	-	-	-
Finance/Budget	42	120	121	121	112	112	112	112	112	112
Fire	161	97	84	182	193	165	153	135	129	117
General Services	112	112	112	112	112	112	112	112	112	112
Human Resources	4	19	22	22	22	22	22	22	22	22
Labor Relations	2	3	11	11	11	11	11	11	11	11
Human Rights / Board of Ethics	-	6	6	6	6	6	6	6	6	6
Human Services	-	-	-	-	-	-	-	-	-	-
Law	-	9	17	17	17	17	17	17	17	17
Mayor's Office	31	31	31	31	31	31	31	31	31	31
Planning & Development	16	(32)	(34)	(34)	(34)	(34)	(34)	(34)	(34)	(34)
Police	125	250	250	175	162	149	149	149	149	149
Public Lighting	-	-	-	-	-	-	-	-	-	-
Public Works (Solid Waste)	-	-	-	-	-	-	-	-	-	-
Recreation	-	-	-	-	-	-	-	-	-	-
Vital Records (Health & Wellness)	-	-	-	-	-	-	-	-	-	-
<b>LEGISLATIVE AGENCIES</b>										
Auditor General / Inspector General	-	4	4	4	4	4	4	4	4	4
Board of Zoning Appeals	-	-	-	-	-	-	-	-	-	-
City Clerk	-	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
City Council	-	-	-	-	-	-	-	-	-	-
Election Commission	-	-	-	-	-	-	-	-	-	-
Ombudsperson	-	13	20	20	20	20	20	20	20	20
<b>JUDICIAL AGENCY</b>										
36th District Court	(41)	(56)	(66)	(66)	(66)	(66)	(66)	(66)	(66)	(66)
<b>ENTERPRISE AGENCIES</b>										
Airport	-	4	4	4	4	4	4	4	4	4
Buildings and Safety	2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
DDOT - Transportation	-	-	50	113	131	133	134	138	149	163
Municipal Parking	1	7	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
<b>OTHER</b>										
Blight	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>455</b>	<b>584</b>	<b>622</b>	<b>708</b>	<b>715</b>	<b>676</b>	<b>666</b>	<b>652</b>	<b>656</b>	<b>658</b>

**City of Detroit**  
Ten-Year Plan of Adjustment  
Executive Agencies - Department Detail

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Department of Administrative Hearings (DAH)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	-	-	-	-	-	-	-	-	-	-	-	-
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	-	-	-	-	-	-	-	-	-	-	-	-
11. Active Benefits	-	-	-	-	-	-	-	-	-	-	-	-
12. Training	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.1)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.1)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	(0.5)	-	-	-	-	-	-	-	-	-	(0.5)
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(0.5)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(0.5)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ -</b>	<b>\$ (0.5)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.6)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Department of Administrative Hearings (DAH)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
7. <b>Total Revenues</b>	<u>-</u>	
<b>Expenditures</b>		
8. Permanent Labor	-	
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	-	
11. Active Benefits	-	
12. Training	(0.1)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
22. <b>Total Operating Expenditures</b>	<u>(0.1)</u>	
23. <b>Total Operating Surplus (Deficit)</b>	<u>(0.1)</u>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(0.5)	Investment in case tracking system
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
28. <b>Total Reorganization / Investment</b>	<u>\$ (0.5)</u>	
29. <b>Total Surplus (Deficit)</b>	<u>\$ (0.6)</u>	
30. <b>Incremental Headcount (FTE)</b>	-	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Finance Department (Finance)**

(\$ in millions)

	For the Fiscal Year Ended											10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	1.2	4.9	4.9	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	47.5
3. b. Collection of Past Due	1.5	3.0	3.0	2.5	-	-	-	-	-	-	-	10.0
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	0.5	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	7.9
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>2.7</b>	<b>7.9</b>	<b>8.4</b>	<b>8.7</b>	<b>6.2</b>	<b>6.2</b>	<b>6.3</b>	<b>6.3</b>	<b>6.3</b>	<b>6.3</b>	<b>6.3</b>	<b>65.4</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.7)	(5.5)	(6.3)	(6.5)	(6.7)	(6.8)	(7.0)	(7.1)	(7.2)	(7.4)	(7.4)	(61.2)
9. Professional & Contract Services	(0.0)	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	7.6
10. Labor Costs / Service Contracts	(0.7)	(4.8)	(5.5)	(5.6)	(5.8)	(6.0)	(6.1)	(6.2)	(6.4)	(6.5)	(6.5)	(53.6)
11. Active Benefits	(0.3)	(2.5)	(2.8)	(2.9)	(3.0)	(3.1)	(3.1)	(3.2)	(3.3)	(3.3)	(3.3)	(27.5)
12. Training	(0.0)	(0.5)	(0.9)	(0.7)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(5.9)
13. Materials and Supplies	(0.0)	2.0	2.0	2.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	35.8
14. Utilities	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)
15. Purchased services	-	-	0.5	0.5	0.7	0.5	0.7	0.5	0.7	0.5	0.5	4.4
16. Risk management / insurance	-	-	3.0	3.0	2.5	2.5	2.0	2.0	1.5	1.5	1.5	18.0
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	(0.1)	-	-	-	-	-	-	-	-	-	-	(0.1)
<b>22. Total Operating Expenditures</b>	<b>(1.1)</b>	<b>(5.8)</b>	<b>(3.8)</b>	<b>(3.8)</b>	<b>(1.3)</b>	<b>(1.8)</b>	<b>(2.2)</b>	<b>(2.7)</b>	<b>(3.1)</b>	<b>(3.6)</b>	<b>(3.6)</b>	<b>(29.1)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>1.6</b>	<b>2.1</b>	<b>4.6</b>	<b>4.9</b>	<b>5.0</b>	<b>4.5</b>	<b>4.1</b>	<b>3.6</b>	<b>3.2</b>	<b>2.7</b>	<b>2.7</b>	<b>36.3</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	(1.7)	(34.6)	(17.3)	(8.8)	(6.7)	(6.6)	(4.2)	(5.3)	(5.5)	(4.2)	(4.2)	(94.8)
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	(2.4)	(7.9)	(4.0)	(0.2)	(0.9)	(0.6)	(1.4)	(0.6)	(0.9)	(0.6)	(0.6)	(19.6)
<b>28. Total Reorganization / Investment</b>	<b>(4.1)</b>	<b>(42.5)</b>	<b>(21.3)</b>	<b>(9.0)</b>	<b>(7.6)</b>	<b>(7.3)</b>	<b>(5.6)</b>	<b>(5.9)</b>	<b>(6.4)</b>	<b>(4.8)</b>	<b>(4.8)</b>	<b>(114.5)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (2.5)</b>	<b>\$ (40.3)</b>	<b>\$ (16.7)</b>	<b>\$ (4.1)</b>	<b>\$ (2.6)</b>	<b>\$ (2.8)</b>	<b>\$ (1.5)</b>	<b>\$ (2.3)</b>	<b>\$ (3.2)</b>	<b>\$ (2.1)</b>	<b>\$ (2.1)</b>	<b>\$ (78.2)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>42</b>	<b>120</b>	<b>121</b>	<b>121</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Finance Department (Finance)**

(\$ in millions)

	<b>10-Year Total</b>	<b>Assumptions / Comments</b>
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	47.5	Incremental collections primarily related to Income Tax non-filer project and Income Tax Task Force (\$30.6MM); incremental revenue from Treasury related to additional staffing for collection activities (\$13.5MM), additional Treasury collections related to the hiring of a third-party collection agency (\$3.4MM)
3. b. Collection of Past Due	10.0	Collection of past due income tax receivables, net of 3rd party collection fees
4. Pricing / Fees	-	
5. Grant Revenue	7.9	Additional grant related revenue from establishment of a Grants administration function
6. Other	-	
7. <b>Total Revenues</b>	<u>65.4</u>	
<b>Expenditures</b>		
8. Permanent Labor	(61.2)	FTE increases - Grants (27), Treasury (25), ITS (15), Accounting and Finance Admin. (14), Risk Management and Workers' Compensation (13), Assessing (6), Income Tax (7) and Purchasing (5)
9. Professional & Contract Services	7.6	Reduction to income tax contractual services subsequent to implementation of CityTax software solution
10. Labor Costs / Service Contracts	<u>(53.6)</u>	
11. Active Benefits	(27.5)	Benefits at 45.0% of Permanent Labor costs
12. Training	(5.9)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	35.8	Purchase savings generated from process related enhancements, consolidation of vendors, and other Purchasing Division restructuring initiatives
14. Utilities	(0.2)	Grant related
15. Purchased services	4.4	Savings related to phasing out of third party accounting related projects
16. Risk management / insurance	18.0	Estimated savings related to a improved risk management function and workers' compensation claim process
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	(0.1)	
22. <b>Total Operating Expenditures</b>	<u>(29.1)</u>	
23. <b>Total Operating Surplus (Deficit)</b>	<u>36.3</u>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(94.8)	Incremental IT costs are primarily related to new ERP system (\$29.0MM), hardware upgrades (\$12.7MM), Data Center Back-up (\$10.9MM), software upgrades (\$10.4MM), implementation of CityTax (\$5.6MM), installation of a document management system (\$5.4MM), other infrastructure (\$4.2MM), enhanced security system (\$3.8MM), and Workbrain upgrades (\$3.6MM)
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	(19.6)	Primarily related to Assessing Division Corrective Action Plan (\$15.5M) and Treasury restructuring project
28. <b>Total Reorganization / Investment</b>	<u>(114.5)</u>	
29. <b>Total Surplus (Deficit)</b>	<u>\$ (78.2)</u>	
30. <b>Incremental Headcount (FTE)</b>	112	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Fire Department (DFD)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2. a. Increased Collection Rate	0.9	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.7	33.7
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	8.2
5. Grant Revenue	1.1	3.5	2.0	13.7	14.4	2.0	2.0	2.0	2.0	2.0	2.0	44.8
6. Other	-	0.1	0.1	0.1	0.1	0.1	-	-	-	-	-	0.4
<b>7. Total Revenues</b>	<b>2.0</b>	<b>8.1</b>	<b>6.6</b>	<b>18.3</b>	<b>19.0</b>	<b>6.7</b>	<b>6.6</b>	<b>6.6</b>	<b>6.6</b>	<b>6.6</b>	<b>6.6</b>	<b>87.0</b>
<b>Expenditures</b>												
8. Permanent Labor	(1.7)	(5.8)	(2.5)	(4.2)	0.1	2.2	0.9	2.6	2.1	2.8	2.8	(3.5)
9. Professional & Contract Services	(0.1)	-	-	-	-	-	-	-	-	-	-	(0.1)
10. Labor Costs / Service Contracts	(1.9)	(5.8)	(2.5)	(4.2)	0.1	2.2	0.9	2.6	2.1	2.8	2.8	(3.6)
11. Active Benefits	(0.8)	(1.9)	(0.0)	(2.1)	(0.3)	0.6	0.1	0.8	0.6	0.9	0.9	(1.9)
12. Training	(0.3)	(4.1)	(3.7)	(1.6)	(0.7)	(0.6)	(0.5)	(0.6)	(0.7)	(0.4)	(0.4)	(13.6)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>(2.9)</b>	<b>(11.9)</b>	<b>(6.3)</b>	<b>(7.9)</b>	<b>(0.9)</b>	<b>2.2</b>	<b>0.5</b>	<b>2.8</b>	<b>2.0</b>	<b>3.3</b>	<b>3.3</b>	<b>(19.1)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(1.0)</b>	<b>(3.7)</b>	<b>0.3</b>	<b>10.5</b>	<b>18.1</b>	<b>8.9</b>	<b>7.0</b>	<b>9.4</b>	<b>8.6</b>	<b>9.8</b>	<b>9.8</b>	<b>67.9</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	(1.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.8)	(0.4)	(0.2)	(0.2)	(0.2)	(3.5)
25. Capital Expenditures	(3.1)	(11.9)	(8.9)	(10.5)	(5.8)	(12.7)	(4.8)	(5.6)	(5.5)	(5.5)	(5.5)	(74.3)
26. Other Infrastructure (Fleet)	(6.2)	(11.7)	(9.0)	(5.9)	(5.7)	(4.9)	(5.1)	(4.5)	(3.0)	(2.7)	(2.7)	(58.6)
27. Reorganization Costs	(0.3)	-	-	-	-	-	-	-	-	-	-	(0.3)
<b>28. Total Reorganization / Investment</b>	<b>(9.6)</b>	<b>(24.9)</b>	<b>(18.1)</b>	<b>(16.6)</b>	<b>(11.6)</b>	<b>(17.8)</b>	<b>(10.6)</b>	<b>(10.5)</b>	<b>(8.6)</b>	<b>(8.4)</b>	<b>(8.4)</b>	<b>(136.6)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (10.5)</b>	<b>\$ (28.6)</b>	<b>\$ (17.7)</b>	<b>\$ (6.2)</b>	<b>\$ 6.5</b>	<b>\$ (8.9)</b>	<b>\$ (3.6)</b>	<b>\$ (1.1)</b>	<b>\$ (0.1)</b>	<b>\$ 1.4</b>	<b>\$ (68.7)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>161</b>	<b>97</b>	<b>84</b>	<b>182</b>	<b>193</b>	<b>165</b>	<b>153</b>	<b>135</b>	<b>129</b>	<b>117</b>	<b>117</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Fire Department (DFD)**

(\$ in millions)

	<b>10-Year Total</b>	<b>Assumptions / Comments</b>
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	33.7	Increased collections from additional EMS and fleet personnel (\$26.8MM) and increased Fire Marshall personnel (\$6.9MM)
3. b. Collection of Past Due	-	
4. Pricing / Fees	8.2	Includes fire recovery billing for false alarms, vehicle fires, vehicle accidents
5. Grant Revenue	44.8	Assumes ability to receive SAFER grant funding in FY '17 and FY '18 and continued access to \$2.0MM annually from FEMA grants for equipment related training
6. Other	0.4	Sale of closed facilities
<b>7. Total Revenue</b>	<b>87.0</b>	
<b>Expenditures</b>		
8. Permanent Labor	(3.5)	Labor estimate includes ideal staffing levels while taking into account attrition, efficiencies, reductions in overtime, multifunctioning department EMT / SAFER grant requirements
9. Professional & Contract Services	(0.1)	
10. Labor Costs / Service Contracts	(3.6)	
11. Active Benefits	(1.9)	Increased headcount and overtime assumptions
12. Training	(13.6)	Training cost for all civilian department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program; Cross-training for uniform personnel (Medical First Responders and Fire Fighting)
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(19.1)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>67.9</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(3.5)	Incremental costs for Records Management System
25. Capital Expenditures	(74.3)	Repair and maintenance of existing facilities (\$34.3MM), 7 new firehouses totaling (\$21.0MM) and fleet equipment, turnout gear and breathing units replacement programs (\$19.0MM)
26. Other Infrastructure (Fleet)	(58.6)	Implementation of apparatus (fleet) replacement program of approximately 17 vehicles per year as well as preventative maintenance program
27. Reorganization Costs	(0.3)	
<b>28. Total Reorganization / Investment</b>	<b>(136.6)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (68.7)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>117</b>	



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**General Services Department (GSD)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	1.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	20.3
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>1.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>20.3</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.7)	(2.3)	(4.4)	(4.5)	(4.7)	(4.8)	(4.9)	(5.0)	(5.1)	(5.2)	(5.2)	(41.6)
9. Professional & Contract Services	(0.2)	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(2.4)
10. Labor Costs / Service Contracts	(0.9)	(2.7)	(4.7)	(4.8)	(4.9)	(5.0)	(5.1)	(5.2)	(5.3)	(5.4)	(5.4)	(44.0)
11. Active Benefits	(0.3)	(1.1)	(2.0)	(2.0)	(2.1)	(2.2)	(2.2)	(2.2)	(2.3)	(2.3)	(2.3)	(18.7)
12. Training	-	(0.3)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(4.9)
13. Materials and Supplies	(1.2)	(5.5)	(7.3)	(7.3)	(7.3)	(7.3)	(7.3)	(7.3)	(7.3)	(7.3)	(7.3)	(65.1)
14. Utilities	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(2.4)
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.7
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	4.1
<b>22. Total Operating Expenditures</b>	<b>(2.5)</b>	<b>(9.3)</b>	<b>(14.3)</b>	<b>(14.4)</b>	<b>(14.6)</b>	<b>(14.8)</b>	<b>(14.9)</b>	<b>(15.0)</b>	<b>(15.2)</b>	<b>(15.3)</b>	<b>(15.3)</b>	<b>(130.3)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(1.4)</b>	<b>(7.2)</b>	<b>(12.1)</b>	<b>(12.3)</b>	<b>(12.5)</b>	<b>(12.6)</b>	<b>(12.8)</b>	<b>(12.9)</b>	<b>(13.1)</b>	<b>(13.2)</b>	<b>(13.2)</b>	<b>(110.0)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	(1.7)	(8.5)	(5.7)	(4.2)	(4.5)	(4.3)	(4.3)	(4.5)	(4.4)	(4.4)	(4.4)	(46.4)
26. Other Infrastructure (Fleet)	(2.1)	(4.2)	(3.1)	(3.1)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(16.1)
27. Reorganization Costs	-	(0.4)	-	-	-	-	-	-	-	-	-	(0.4)
<b>28. Total Reorganization / Investment</b>	<b>(3.8)</b>	<b>(13.1)</b>	<b>(8.9)</b>	<b>(7.3)</b>	<b>(5.1)</b>	<b>(4.9)</b>	<b>(4.9)</b>	<b>(5.1)</b>	<b>(5.0)</b>	<b>(5.0)</b>	<b>(5.0)</b>	<b>(62.9)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (5.2)</b>	<b>\$ (20.2)</b>	<b>\$ (21.0)</b>	<b>\$ (19.6)</b>	<b>\$ (17.5)</b>	<b>\$ (17.5)</b>	<b>\$ (17.6)</b>	<b>\$ (18.0)</b>	<b>\$ (18.0)</b>	<b>\$ (18.2)</b>	<b>\$ (18.2)</b>	<b>\$ (172.9)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>	<b>112</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**General Services Department (GSD)**

(\$ in millions)

	<b>10-Year Total</b>	<b>Assumptions / Comments</b>
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	20.3	Street fund reimbursement of additional employees and expenses
6. Other	-	
<b>7. Total Revenues</b>	<b>20.3</b>	
<b>Expenditures</b>		
8. Permanent Labor	(41.6)	Additional employees to reach standard level of service delivery. Assumes Solid Waste and Custodial Services privatization to enhance service and / or reduce cost beginning Q4 FY '14. Assumes no additional outsourcing being evaluated for all divisions.
9. Professional & Contract Services	(2.4)	Increased professional and contract services to achieve standard level of services
10. Labor Costs / Service Contracts	(44.0)	
11. Active Benefits	(18.7)	Benefits at 45.0% of Permanent Labor costs
12. Training	(4.9)	Training cost for all GSD employees - \$2k per EE through FY '16, \$1.5k thereafter
13. Materials and Supplies	(65.1)	Additional materials and supplies required to achieve required level of service; i.e. Building supplies and expenses (\$1.0MM), fleet maintenance supplies and expenses (excluding solid waste) (\$4.3MM); support additional building and grounds maintenance. requirements (\$1.7MM); increased fuel cost / usage (\$0.4MM)
14. Utilities	(2.4)	
15. Purchased services	-	
16. Risk management / insurance	0.7	Reduction of long term absences with improved risk management practices
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	4.1	
<b>22. Total Operating Expenditures</b>	<b>(130.3)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(110.0)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	(46.4)	Facility improvements repairs / upgrades (\$27.7MM) and additional facility space consolidation (\$18.7MM)
26. Other Infrastructure (Fleet)	(16.1)	Replacement / refresh of vehicles (\$6MM) and equipment and upgrade parks (\$10MM)
27. Reorganization Costs	(0.4)	
<b>28. Total Reorganization / Investment</b>	<b>(62.9)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (172.9)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>112</b>	

**City of Detroit**

**10-Year Plan of Adjustment  
Restructuring / Reinvestment Initiatives  
Human Resources Department**  
(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.0)	(0.9)	(1.3)	(1.4)	(1.4)	(1.4)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(12.5)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	(0.0)	(0.9)	(1.3)	(1.4)	(1.4)	(1.4)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(12.5)
11. Active Benefits	(0.0)	(0.4)	(0.6)	(0.6)	(0.6)	(0.6)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(5.6)
12. Training	-	(0.4)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(6.6)
13. Materials and Supplies	-	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(2.6)
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.9)
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>(0.0)</b>	<b>(2.0)</b>	<b>(3.1)</b>	<b>(3.1)</b>	<b>(3.2)</b>	<b>(3.2)</b>	<b>(3.3)</b>	<b>(3.3)</b>	<b>(3.4)</b>	<b>(3.4)</b>	<b>(3.4)</b>	<b>(28.2)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.0)</b>	<b>(2.0)</b>	<b>(3.1)</b>	<b>(3.1)</b>	<b>(3.2)</b>	<b>(3.2)</b>	<b>(3.3)</b>	<b>(3.3)</b>	<b>(3.4)</b>	<b>(3.4)</b>	<b>(3.4)</b>	<b>(28.2)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	(0.5)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(1.3)
25. Capital Expenditures	-	-	(1.0)	-	-	-	-	-	-	-	-	(1.0)
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	(1.4)	(1.0)	-	-	-	-	-	-	-	-	(2.4)
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(1.9)</b>	<b>(2.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(4.7)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.0)</b>	<b>\$ (3.9)</b>	<b>\$ (5.2)</b>	<b>\$ (3.2)</b>	<b>\$ (3.3)</b>	<b>\$ (3.3)</b>	<b>\$ (3.4)</b>	<b>\$ (3.4)</b>	<b>\$ (3.5)</b>	<b>\$ (3.5)</b>	<b>\$ (3.5)</b>	<b>\$ (32.9)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>4</b>	<b>19</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>	<b>22</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Human Resources Department (HR)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	(12.5)	FTE increases - Administration (1), Records (2), Central Services (2), Employee Services (3), Recruitment (7), Career Development (5), and Testing (2). FTE increases primarily focused on establishing a functioning recruitment, and selection and training function
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(12.5)	
11. Active Benefits	(5.6)	Benefits at 45.0% of Permanent Labor costs
12. Training	(6.6)	Training cost for all HR employees - \$2.0k per employee through FY '16, \$1.5k thereafter and also includes \$600k annual City-wide HR training
13. Materials and Supplies	(2.6)	Estimated training and test development materials and supplies
14. Utilities	-	
15. Purchased services	(0.9)	Estimated cost for recruitment advertising budget
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(28.2)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(28.2)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(1.3)	Learning center one-time IT costs and related maintenance
25. Capital Expenditures	(1.0)	Estimated capital for training location (\$1.0MM)
26. Other Infrastructure	-	
27. Reorganization Costs	(2.4)	Cultural Change Agent engagement, and job description / classification and market compensation study
<b>28. Total Reorganization / Investment</b>	<b>(4.7)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (32.9)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>22.0</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Human Resources Department - Labor Relations Division (LR)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.0)	(0.1)	(0.4)	(0.4)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(3.7)
9. Professional & Contract Services	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.9)
10. Labor Costs / Service Contracts	(0.0)	(0.2)	(0.5)	(0.5)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(4.6)
11. Active Benefits	(0.0)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(1.7)
12. Training	-	(0.0)	(0.1)	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.5)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>(0.0)</b>	<b>(0.3)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(6.8)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.0)</b>	<b>(0.3)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(6.8)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.0)</b>	<b>\$ (0.3)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (0.8)</b>	<b>\$ (6.8)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>2</b>	<b>3</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Human Resources Department - Labor Relations Division (LR)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	(3.7)	Addition of 11 employees for labor relations and benefits functions. FTE increase primarily relates to establishing proper oversight, monitoring, and compliance with union contracts
9. Professional & Contract Services	(0.9)	
10. Labor Costs / Service Contracts	(4.6)	
11. Active Benefits	(1.7)	Benefits at 45.0% of Permanent Labor costs
12. Training	(0.5)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(6.8)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(6.8)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (6.8)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>11</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Human Rights / Board of Ethics Department (Human Rights)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2. a. Increased Collection Rate	-	-	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	2.5	
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	
6. Other	-	-	-	-	-	-	-	-	-	-	-	
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.4</b>	<b>0.4</b>	<b>2.5</b>	
<b>Expenditures</b>												
8. Permanent Labor	-	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(3.1)	
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	
10. Labor Costs / Service Contracts	-	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(3.1)	
11. Active Benefits	-	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(1.4)	
12. Training	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.9)	
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	
21. All Other	-	-	-	-	-	-	-	-	-	-	-	
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>(0.4)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.7)</b>	<b>(5.4)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(0.2)</b>	<b>(0.3)</b>	<b>(2.9)</b>	
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	(0.1)	-	-	-	-	-	-	-	-	(0.1)	
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(0.1)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(0.1)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ -</b>	<b>\$ (0.5)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.2)</b>	<b>\$ (0.3)</b>	<b>\$ (3.0)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Human Rights / Board of Ethics Department (Human Rights)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	2.5	Increased fees from Detroit based businesses
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>2.5</b>	
<b>Expenditures</b>		
8. Permanent Labor	(3.1)	Addition of 6 employees to ensure compliance from various parties with City's ethics and human rights policies
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(3.1)	
11. Active Benefits	(1.4)	Benefits at 45.0% of Permanent Labor costs
12. Training	(0.9)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program; Includes \$100.0k annually for City-wide ethics training
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(5.4)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(2.9)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(0.1)	One time IT costs
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(0.1)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (3.0)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>6</b>	



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Law Department (Law)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2. a. Increased Collection Rate	-	-	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	4.4
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>4.4</b>
<b>Expenditures</b>												
8. Permanent Labor	-	(0.7)	(1.5)	(1.5)	(1.5)	(1.6)	(1.6)	(1.6)	(1.7)	(1.7)	(1.7)	(13.4)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	-	(0.7)	(1.5)	(1.5)	(1.5)	(1.6)	(1.6)	(1.6)	(1.7)	(1.7)	(1.7)	(13.4)
11. Active Benefits	-	(0.3)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.8)	(6.0)
12. Training	-	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(1.4)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	6.8
16. Risk management / insurance	-	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	18.0
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>1.6</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>4.0</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>1.6</b>	<b>1.0</b>	<b>1.0</b>	<b>0.9</b>	<b>0.9</b>	<b>0.8</b>	<b>0.8</b>	<b>0.7</b>	<b>0.7</b>	<b>0.7</b>	<b>8.4</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	(0.5)	-	-	-	-	-	-	-	-	-	-	(0.5)
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	(0.1)	-	-	-	-	-	-	-	-	-	(0.1)
<b>28. Total Reorganization / Investment</b>	<b>(0.5)</b>	<b>(0.1)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(0.6)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.5)</b>	<b>\$ 1.5</b>	<b>\$ 1.0</b>	<b>\$ 1.0</b>	<b>\$ 0.9</b>	<b>\$ 0.9</b>	<b>\$ 0.8</b>	<b>\$ 0.8</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>	<b>\$ 7.8</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>9</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Law Department (Law)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	4.4	Assumes annual improvement to collections due to additional internal legal labor resources
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>4.4</b>	
<b>Expenditures</b>		
8. Permanent Labor	(13.4)	17 additional employees primarily dedicated to aggressively pursuing receivable collection efforts and to more rigorously defend City against certain legal actions
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(13.4)	
11. Active Benefits	(6.0)	Benefits at 45.0% of Permanent Labor costs
12. Training	(1.4)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	6.8	Assumes \$750.0k annual reduction in outside legal costs due to additional internal labor resources
16. Risk management / insurance	18.0	Assumes \$2.0MM annual reduction in lawsuit settlements as a result of additional internal labor resources
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>4.0</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>8.4</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(0.5)	Purchase of City Law IT application
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	(0.1)	Implementation cost of City Law IT application
<b>28. Total Reorganization / Investment</b>	<b>(0.6)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 7.8</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>17</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Mayor's Office**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.8)	(1.3)	(1.3)	(1.3)	(1.4)	(1.4)	(1.4)	(1.4)	(1.5)	(1.5)	(1.5)	(13.3)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	(0.8)	(1.3)	(1.3)	(1.3)	(1.4)	(1.4)	(1.4)	(1.4)	(1.5)	(1.5)	(1.5)	(13.3)
11. Active Benefits	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.7)	(0.7)	(0.7)	(6.1)
12. Training	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.7)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.6
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.1	2.1	2.1	17.4
<b>22. Total Operating Expenditures</b>	<b>(1.3)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(2.1)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(1.3)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(2.1)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (1.3)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (2.1)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>	<b>31.0</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Mayor's Office**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	(13.3)	Additional personnel in new Mayor's team for Neighborhoods and Lean Process Improvement
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(13.3)	
11. Active Benefits	(6.1)	Benefits at 45.0% of Permanent Labor
12. Training	(0.7)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	0.6	Reduction in Personnel Service Contractors on Mayor's staff
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	17.4	City-wide savings impact resulting from additional personnel in new Mayor's team for Neighborhoods and Lean Process Improvement
<b>22. Total Operating Expenditures</b>	<b>(2.1)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(2.1)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (2.1)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>31.0</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Planning and Development Department (PDD)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.3)	(0.8)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(7.3)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	(0.3)	(0.8)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(7.3)
11. Active Benefits	(0.1)	(0.4)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(3.3)
12. Training	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(1.0)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.9
<b>22. Total Operating Expenditures</b>	<b>(0.4)</b>	<b>(1.2)</b>	<b>(1.0)</b>	<b>(0.9)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(9.6)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.4)</b>	<b>(1.2)</b>	<b>(1.0)</b>	<b>(0.9)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(9.6)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	(0.6)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.8)
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	(0.6)	(6.8)	(0.8)	-	-	-	(1.0)	(1.0)	-	-	-	(10.2)
<b>28. Total Reorganization / Investment</b>	<b>(0.6)</b>	<b>(7.3)</b>	<b>(0.9)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(11.0)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (1.0)</b>	<b>\$ (8.5)</b>	<b>\$ (1.8)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (2.1)</b>	<b>\$ (2.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (20.6)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>16</b>	<b>(32)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>	<b>(34)</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Planning and Development Department (PDD)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	(7.3)	Hire City planning and other labor resources, transfer of personnel from City Council to PDD, efficiency improvements from grants management consolidation, and service delivery changes, and privatization of Real Estate, development (portion), neighborhood support (portion), and housing (portion) divisions
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(7.3)	
11. Active Benefits	(3.3)	Benefits at 45.0% of Permanent Labor costs
12. Training	(1.0)	Training cost for all department employees - \$2.0k per employee through FY 15 (starting Jan-15)' & '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	1.9	Savings due to PDD moving facilities from Cadillac Tower to CAYMC
<b>22. Total Operating Expenditures</b>	<b>(9.6)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(9.6)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(0.8)	IT infrastructure investment
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	(10.2)	Update master plan and zoning ordinance, develop investment strategy (\$4.7MM), surge resources (accounting staff / consultants) (\$1.9MM), service / delivery model change (\$2.2MM) and PDD facility consolidation (\$1.4MM)
<b>28. Total Reorganization / Investment</b>	<b>(11.0)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (20.6)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>(34)</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Police Department (DPD)**

*(\$ in millions)*

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total
<b>Revenues</b>											
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	18.0
5. Grant Revenue	-	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	14.6
6. Other	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.6</b>	<b>32.6</b>
<b>Expenditures</b>											
8. Permanent Labor	(1.5)	(8.8)	(9.4)	(5.9)	(5.1)	(4.4)	(4.5)	(4.6)	(4.7)	(4.8)	(53.5)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	(1.5)	(8.8)	(9.4)	(5.9)	(5.1)	(4.4)	(4.5)	(4.6)	(4.7)	(4.8)	(53.5)
11. Active Benefits	(0.6)	(3.6)	(3.8)	(2.4)	(2.0)	(1.8)	(1.8)	(1.9)	(1.9)	(1.9)	(21.7)
12. Training	-	(0.5)	(0.9)	(0.6)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(5.1)
13. Materials and Supplies	(0.1)	(1.3)	(3.6)	(1.6)	(1.6)	(1.6)	(1.8)	(1.5)	(1.5)	(1.6)	(16.2)
14. Utilities	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	(0.1)	(1.3)	(1.2)	(1.4)	(1.2)	(1.4)	(1.2)	(1.4)	(1.2)	(1.4)	(11.8)
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	0.2	0.3	0.3	0.4	0.4	0.3	0.5	0.5	0.5	3.5
<b>22. Total Operating Expenditures</b>	<b>(2.2)</b>	<b>(15.2)</b>	<b>(18.5)</b>	<b>(11.5)</b>	<b>(10.0)</b>	<b>(9.4)</b>	<b>(9.5)</b>	<b>(9.5)</b>	<b>(9.3)</b>	<b>(9.7)</b>	<b>(104.9)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(2.2)</b>	<b>(11.6)</b>	<b>(14.9)</b>	<b>(7.9)</b>	<b>(6.4)</b>	<b>(5.7)</b>	<b>(5.9)</b>	<b>(5.8)</b>	<b>(5.7)</b>	<b>(6.0)</b>	<b>(72.2)</b>
<b>Reorganization / Investment</b>											
24. Technology Infrastructure	(0.9)	(12.2)	(10.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(38.4)
25. Capital Expenditures	(1.4)	(12.0)	(6.0)	(0.1)	(0.5)	(0.2)	(3.3)	(3.1)	(3.0)	(3.0)	(32.7)
26. Other Infrastructure (Fleet)	(9.5)	(11.7)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(10.0)	(101.3)
27. Reorganization Costs	-	(0.6)	(0.4)	-	-	-	-	-	-	-	(1.0)
<b>28. Total Reorganization / Investment</b>	<b>(11.8)</b>	<b>(36.5)</b>	<b>(26.7)</b>	<b>(12.3)</b>	<b>(12.7)</b>	<b>(12.3)</b>	<b>(15.4)</b>	<b>(15.3)</b>	<b>(15.2)</b>	<b>(15.2)</b>	<b>(173.4)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (14.0)</b>	<b>\$ (48.1)</b>	<b>\$ (41.6)</b>	<b>\$ (20.2)</b>	<b>\$ (19.1)</b>	<b>\$ (18.1)</b>	<b>\$ (21.3)</b>	<b>\$ (21.1)</b>	<b>\$ (20.9)</b>	<b>\$ (21.2)</b>	<b>\$ (245.6)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>125</b>	<b>250</b>	<b>250</b>	<b>175</b>	<b>162</b>	<b>149</b>	<b>149</b>	<b>149</b>	<b>149</b>	<b>149</b>	<b>149</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Police Department (DPD)**

(\$ in millions)

	<b>10-Year Total</b>	<b>Assumptions / Comments</b>
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	18.0	Increased collections from false alarm calls, new cost recovery, and adoption of State Motor Vehicle Code for greater capture of moving violation fees
5. Grant Revenue	14.6	Anticipated additional grant revenue through identification of new Federal, State, Foundation or other grants
6. Other	-	
<b>7. Total Revenue</b>	<b>32.6</b>	
<b>Expenditures</b>		
8. Permanent Labor	(53.5)	Increased labor cost associated with hiring of 250 civilian positions and redeployment of uniform personnel. Civilianization costs offset by savings due to attrition of senior uniform personnel and hiring of less experienced uniform personnel (\$17.6MM in total savings). Reduction of civilians through efficiency gains following implementation of fully integrated public safety IT system
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(53.5)	
11. Active Benefits	(21.7)	Benefits at 40.5% of Permanent Labor costs (civilians)
12. Training	(5.1)	Training cost for all DPD civilian employees - \$2.0k per EE through FY '16, \$1.5k thereafter
13. Materials and Supplies	(16.2)	Increased replacement cost of tasers / cartridges (\$5.2MM), vests (\$3.1MM), body cameras (\$1.9MM) and other misc. spend (\$6.0MM)
14. Utilities	-	
15. Purchased services	(11.8)	Purchase of Shot-Spotter "Flex Services" (\$1.1MM annually, beginning FY15) Promotional exams (\$250k every two years) and animal control security (\$70k annually)
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	3.5	Savings from facility lease terminations (\$10.5MM), partially offset by annual costs associated with new facilities (\$4.6MM), increased helicopter maintenance (\$2.3MM) and citizen patrol/reserve costs (\$0.2MM).
<b>22. Total Operating Expenditures</b>	<b>(104.9)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(72.2)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(38.4)	Primarily related to replacement of prep / handheld radios (\$22.0MM), implementation of fully integrated Public Safety IT system (\$13.8MM) and other IT infrastructure (\$2.5MM)
25. Capital Expenditures	(32.7)	Department-wide improvements / projects (\$16.5MM), build-out of new precincts and training facility (\$9.0MM), and other precinct/other facility improvements (\$7.2MM)
26. Other Infrastructure (Fleet)	(101.3)	Includes fleet vehicle replacement cycle of 3.5 years
27. Reorganization Costs	(1.0)	IT temporary positions to assist with implementation of new fully integrated public safety IT system
<b>28. Total Reorganization/Investment</b>	<b>(173.4)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (245.6)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>149</b>	



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Department of Public Works (DPW) - General Fund**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Revenues</b>											
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	
6. Other	-	-	-	-	-	-	-	-	-	-	
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Expenditures</b>											
8. Permanent Labor	-	-	-	-	-	-	-	-	-	-	
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	
10. Labor Costs / Service Contracts	-	-	-	-	-	-	-	-	-	-	
11. Active Benefits	-	-	-	-	-	-	-	-	-	-	
12. Training	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	
14. Utilities	-	-	-	-	-	-	-	-	-	-	
15. Purchased services	-	-	-	-	-	-	-	-	-	-	
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	
20. Maintenance	-	-	-	-	-	-	-	-	-	-	
21. All Other	-	-	-	-	-	-	-	-	-	-	
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	
<b>Reorganization / Investment</b>											
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ -</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Department of Public Works (DPW) - General Fund**

*(\$ in millions)*

	<b>10-Year Total</b>	<b>Assumptions / Comments</b>
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	-	
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	-	
11. Active Benefits	-	
12. Training	(0.3)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(0.3)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.3)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	-	
26. Other Infrastructure (Fleet)	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.3)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Recreation**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2. a. Increased Collection Rate	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.5</b>
<b>Expenditures</b>												
8. Permanent Labor	-	-	-	-	-	-	-	-	-	-	-	-
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	-	-	-	-	-	-	-	-	-	-	-	-
11. Active Benefits	-	-	-	-	-	-	-	-	-	-	-	-
12. Training	-	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.8)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>(0.0)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.1)</b>	<b>(0.8)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.3)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	(0.9)	(8.9)	(3.1)	(3.3)	(3.0)	(4.0)	(4.3)	(4.0)	(4.0)	(4.0)	(4.0)	(39.5)
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>(0.9)</b>	<b>(8.9)</b>	<b>(3.1)</b>	<b>(3.3)</b>	<b>(3.0)</b>	<b>(4.0)</b>	<b>(4.3)</b>	<b>(4.0)</b>	<b>(4.0)</b>	<b>(4.0)</b>	<b>(4.0)</b>	<b>(39.5)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.9)</b>	<b>\$ (8.9)</b>	<b>\$ (3.1)</b>	<b>\$ (3.3)</b>	<b>\$ (3.1)</b>	<b>\$ (4.0)</b>	<b>\$ (4.3)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (39.8)</b>
30. Incremental Headcount (FTE)	-	-	-	-	-	-	-	-	-	-	-	-

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Recreation**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	0.5	Increase collection rates due to full implementation of online registration and collection system and improvements to Hart Plaza
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<u>0.5</u>	
<b>Expenditures</b>		
8. Permanent Labor	-	
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	-	
11. Active Benefits	-	
12. Training	(0.8)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<u>(0.8)</u>	
<b>23. Total Operating Surplus (Deficit)</b>	<u>(0.3)</u>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	(39.5)	Park and recreation facility improvements and upgrades (\$34.5MM) and emergency repairs required for recreation centers (\$5.0MM)
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<u>(39.5)</u>	
<b>29. Total Surplus (Deficit)</b>	<u>\$ (39.8)</u>	
<b>30. Incremental Headcount (FTE)</b>	-	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Department of Health & Wellness Promotion (DHWP)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Revenues</b>											
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	
6. Other	-	-	-	-	-	-	-	-	-	-	
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Expenditures</b>											
8. Permanent Labor	-	-	-	-	-	-	-	-	-	-	
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	
10. Labor Costs / Service Contracts	-	-	-	-	-	-	-	-	-	-	
11. Active Benefits	-	-	-	-	-	-	-	-	-	-	
12. Training	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	
14. Utilities	-	-	-	-	-	-	-	-	-	-	
15. Purchased services	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	
20. Maintenance	-	-	-	-	-	-	-	-	-	-	
21. All Other	-	-	-	-	-	-	-	-	-	-	
<b>22. Total Operating Expenditures</b>	<b>(0.3)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.3)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	
<b>Reorganization / Investment</b>											
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	
25. Capital Expenditures	-	(5.1)	-	-	-	-	-	-	-	-	
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(5.1)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(5.1)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.3)</b>	<b>\$ (5.3)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Executive Agencies**

**Department of Health & Wellness Promotion (DHWP)**

*(\$ in millions)*

	<b>10-Year Total</b>	<b>Assumptions / Comments</b>
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
7. <b>Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	-	
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	-	
11. Active Benefits	-	
12. Training	(0.1)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	(1.7)	Public Health Record management and storage fees
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
22. <b>Total Operating Expenditures</b>	<b>(1.8)</b>	
23. <b>Total Operating Surplus (Deficit)</b>	<b>(1.8)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	(5.1)	Herman Kiefer demolition costs
26. Other Infrastructure	-	
27. Reorganization Costs	-	
28. <b>Total Reorganization / Investment</b>	<b>(5.1)</b>	
29. <b>Total Surplus (Deficit)</b>	<b>\$ (6.9)</b>	
30. <b>Incremental Headcount (FTE)</b>	<b>-</b>	

**City of Detroit**  
Ten-Year Plan of Adjustment  
Legislative Agencies - Department Detail

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Auditor General (AG) and Inspector General (IG)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Revenues</b>											
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	
6. Other	-	-	-	-	-	-	-	-	-	-	
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Expenditures</b>											
8. Permanent Labor	-	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(2.5)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	-	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(2.5)
11. Active Benefits	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(1.1)
12. Training	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.3)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>(0.3)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(3.9)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>(0.3)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.4)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(3.9)</b>
<b>Reorganization / Investment</b>											
24. Technology Infrastructure	-	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.0)	(0.0)	(0.0)	(0.4)
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(0.1)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.1)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.4)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ -</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.5)</b>	<b>\$ (0.6)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (4.2)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Auditor General (AG) and Inspector General (IG)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	(2.5)	Addition of 4 employees to fill current vacancies and increase the frequency of the City's financial and operational audits
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(2.5)	
11. Active Benefits	(1.1)	Benefits at 45.0% of salary and wages
12. Training	(0.3)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(3.9)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(3.9)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(0.4)	Electronic work-papers and incremental hardware / software investment
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(0.4)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (4.2)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>4</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Board of Zoning Appeals (BZA)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	-	-	-	-	-	-	-	-	-	-	-	-
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	-	-	-	-	-	-	-	-	-	-	-	-
11. Active Benefits	-	-	-	-	-	-	-	-	-	-	-	-
12. Training	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.2)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.2)</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.2)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Board of Zoning Appeals (BZA)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
7. <b>Total Revenues</b>	<u>-</u>	
<b>Expenditures</b>		
8. Permanent Labor	-	
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	-	
11. Active Benefits	-	
12. Training	(0.2)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
22. <b>Total Operating Expenditures</b>	<u>(0.2)</u>	
23. <b>Total Operating Surplus (Deficit)</b>	<u>(0.2)</u>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
28. <b>Total Reorganization / Investment</b>	<u>-</u>	
29. <b>Total Surplus (Deficit)</b>	<u>\$ (0.2)</u>	
30. <b>Incremental Headcount (FTE)</b>	-	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**City Clerk**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	-	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.5
9. Professional & Contract Services	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	(0.1)
10. Labor Costs / Service Contracts	(0.0)	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.4
11. Active Benefits	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.7
12. Training	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)
13. Materials and Supplies	(0.3)	(0.6)	(0.3)	-	-	-	-	-	-	-	-	(1.2)
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>(0.3)</b>	<b>(0.4)</b>	<b>(0.1)</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.7</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.3)</b>	<b>(0.4)</b>	<b>(0.1)</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.7</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.3)</b>	<b>\$ (0.4)</b>	<b>\$ (0.1)</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.7</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>	<b>(3)</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

City Clerk

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	1.5	Headcount reduction through efficiency improvements, incremental costs associated with Blight remediation assumed to be funded by Blight Initiative, Hardest Hit funds, and other grants
9. Professional & Contract Services	(0.1)	
10. Labor Costs / Service Contracts	1.4	
11. Active Benefits	0.7	Benefits at 45.0% of Permanent Labor costs
12. Training	(0.2)	Training cost for all department employees - \$2.0k per EE through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	(1.2)	Increased materials and supplies costs related to incremental costs associated with Blight remediation notifications and City Council hearings
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>0.7</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>0.7</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 0.7</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>(3)</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**City Council**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	-	-	-	-	-	-	-	-	-	-	-	-
9. Professional & Contract Services	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	3.9
10. Labor Costs / Service Contracts	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	3.9
11. Active Benefits	-	-	-	-	-	-	-	-	-	-	-	-
12. Training	-	-	-	-	-	-	-	-	-	-	-	-
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>0.0</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>3.9</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>0.0</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>0.4</b>	<b>3.9</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(0.1)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.2)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ 0.0</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 3.8</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**City Council**

*(\$ in millions)*

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	-	
9. Professional & Contract Services	3.9	Savings due to transfer of 6 contractors from CPC / HDAB to PDD
10. Labor Costs / Service Contracts	3.9	
11. Active Benefits	-	
12. Training	-	
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>3.9</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>3.9</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(0.2)	Assumed \$50K in FY 15 for hardware improvements and annual \$15K increase from current run-rates
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(0.2)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 3.8</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Department of Elections (Elections)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>												
8. Permanent Labor	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
9. Professional & Contract Services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
10. Labor Costs / Service Contracts	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.8
11. Active Benefits	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
12. Training	-	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.6)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	(0.0)	-	-	-	-	-	-	-	-	-	-	(0.0)
25. Capital Expenditures	-	-	(0.4)	(0.6)	(0.3)	-	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(3.3)
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>(0.0)</b>	<b>-</b>	<b>(0.4)</b>	<b>(0.6)</b>	<b>(0.3)</b>	<b>-</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(3.3)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ 0.0</b>	<b>\$ 0.1</b>	<b>\$ (0.3)</b>	<b>\$ (0.6)</b>	<b>\$ (0.2)</b>	<b>\$ 0.0</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (2.9)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Department of Elections (Elections)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	0.4	Reduction due to elimination of employee with higher salary
9. Professional & Contract Services	0.4	Reduction due to elimination of 50% of poll workers / ballot counters related to technology investment
10. Labor Costs / Service Contracts	0.8	
11. Active Benefits	0.2	Benefits at 45.0% of Permanent Labor costs
12. Training	(0.6)	Training cost for all department employees - \$2.0k per EE through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>0.4</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>0.4</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(0.0)	Investment in Ballot counting technology solution
25. Capital Expenditures	(3.3)	Deferred maintenance / improvements (\$2.0MM), window replacement (\$0.7MM), elevator improvements (\$0.5MM) and roof replacement (\$0.1MM)
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(3.3)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (2.9)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Ombudsperson**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Revenues</b>											
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	
6. Other	-	-	-	-	-	-	-	-	-	-	
<b>7. Total Revenues</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Expenditures</b>											
8. Permanent Labor	-	(0.4)	(0.6)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(6.0)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	-	(0.4)	(0.6)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(6.0)
11. Active Benefits	-	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(2.7)
12. Training	-	(0.0)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.3)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>(0.6)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(9.0)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>(0.6)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(9.0)</b>
<b>Reorganization / Investment</b>											
24. Technology Infrastructure	-	(3.0)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(7.6)
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(3.0)</b>	<b>(0.5)</b>	<b>(0.5)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(0.6)</b>	<b>(7.6)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ -</b>	<b>\$ (3.6)</b>	<b>\$ (1.5)</b>	<b>\$ (1.5)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.7)</b>	<b>\$ (1.7)</b>	<b>\$ (1.7)</b>	<b>\$ (16.6)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>13</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Legislative Agencies**

**Ombudsperson**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	(6.0)	Additional headcount for implementation of 311 system
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(6.0)	
11. Active Benefits	(2.7)	Benefits at 45.0% of Permanent Labor costs
12. Training	(0.3)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(9.0)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(9.0)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(7.6)	Establishment of technology infrastructure for 311 system and estimated software implementation costs including estimated annual maintenance
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(7.6)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (16.6)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>20</b>	

**City of Detroit**  
Ten-Year Plan of Adjustment  
Judicial Agency - Department Detail

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Judicial Agency**

**36th District Court (36D) - General fund**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2. a. Increased Collection Rate	-	3.9	5.5	8.5	8.7	9.0	9.2	9.5	9.8	10.1	74.1	
3. b. Collection of Past Due	-	1.9	2.7	-	-	-	-	-	-	-	4.7	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	
6. Other	-	-	-	-	-	-	-	-	-	-	-	
<b>7. Total Revenues</b>	<b>-</b>	<b>5.8</b>	<b>8.2</b>	<b>8.5</b>	<b>8.7</b>	<b>9.0</b>	<b>9.2</b>	<b>9.5</b>	<b>9.8</b>	<b>10.1</b>	<b>78.8</b>	
<b>Expenditures</b>												
8. Permanent Labor	0.8	2.0	2.2	2.3	2.3	2.4	2.4	2.5	2.5	2.6	21.9	
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	
10. Labor Costs / Service Contracts	0.8	2.0	2.2	2.3	2.3	2.4	2.4	2.5	2.5	2.6	21.9	
11. Active Benefits	0.4	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	9.9	
12. Training	-	(0.5)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(4.0)	
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	
21. All Other	-	-	-	-	-	-	-	-	-	-	-	
<b>22. Total Operating Expenditures</b>	<b>1.2</b>	<b>2.4</b>	<b>2.8</b>	<b>2.8</b>	<b>2.9</b>	<b>3.0</b>	<b>3.1</b>	<b>3.1</b>	<b>3.2</b>	<b>3.3</b>	<b>27.8</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>1.2</b>	<b>8.2</b>	<b>11.0</b>	<b>11.3</b>	<b>11.6</b>	<b>12.0</b>	<b>12.3</b>	<b>12.7</b>	<b>13.0</b>	<b>13.4</b>	<b>106.6</b>	
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	(1.6)	(0.8)	(0.4)	(0.4)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(4.2)	
25. Capital Expenditures	-	(1.0)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(5.0)	
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	
27. Reorganization Costs	-	(1.0)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(3.7)	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(3.6)</b>	<b>(1.6)</b>	<b>(1.2)</b>	<b>(1.2)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(12.9)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 1.2</b>	<b>\$ 4.6</b>	<b>\$ 9.3</b>	<b>\$ 10.1</b>	<b>\$ 10.4</b>	<b>\$ 10.9</b>	<b>\$ 11.3</b>	<b>\$ 11.6</b>	<b>\$ 12.0</b>	<b>\$ 12.4</b>	<b>\$ 93.8</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>(41)</b>	<b>(56)</b>	<b>(66)</b>	<b>(66)</b>	<b>(66)</b>	<b>(66)</b>	<b>(66)</b>	<b>(66)</b>	<b>(66)</b>	<b>(66)</b>	<b>(66)</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Judicial Agency**

**36th District Court (36D) - General fund**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	74.1	Improved collection rate from current 26% to 50% over the ten-year period to achieve regional average collection rate
3. b. Collection of Past Due	4.7	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>78.8</b>	
<b>Expenditures</b>		
8. Permanent Labor	21.9	Reduction of 66 FTEs through efficiency and technology improvements
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	21.9	
11. Active Benefits	9.9	Benefits at 45.0% of Permanent Labor costs
12. Training	(4.0)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>27.8</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>106.6</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	(4.2)	Increased technology investment for "paperless" cost initiatives (\$3.7MM) and new telephone system (\$0.5MM)
25. Capital Expenditures	(5.0)	Increased capital expenditures for building maintenance, repairs and upgrades
26. Other Infrastructure	-	
27. Reorganization Costs	(3.7)	Addition of contract employees in to assist with process flow mapping, process change, and other restructuring initiatives
<b>28. Total Reorganization / Investment</b>	<b>(12.9)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 93.8</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>(66)</b>	

**City of Detroit**  
Ten-Year Plan of Adjustment  
Enterprise Agencies - Department Detail

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Airport**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Revenue</b>											
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	
6. Other	-	-	-	-	-	-	-	-	-	-	
<b>7. Total Revenue</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Expenditures</b>											
8. Permanent Labor	-	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(3.6)
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	-	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(3.6)
11. Active Benefits	-	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(1.6)
12. Training	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	(0.4)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(1.2)
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)
<b>22. Total Operating Expenditures</b>	<b>-</b>	<b>(0.9)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.8)</b>	<b>(6.6)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>-</b>	<b>(0.9)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(0.8)</b>	<b>(6.6)</b>
<b>Legacy Expenditures</b>											
Pension	-	-	-	-	-	-	-	-	-	-	-
Retiree Benefits	-	-	-	-	-	-	-	-	-	-	-
Debt Service / POC	-	-	-	-	-	-	-	-	-	-	-
<b>Total Legacy Expenditures</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Reorganization/Investment</b>											
24. Technology Infrastructure	-	(0.0)	-	-	-	-	-	-	-	-	(0.0)
25. Capital Expenditures	-	(0.4)	(5.0)	(7.8)	(7.5)	-	-	-	-	-	(20.7)
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization/Investment</b>	<b>-</b>	<b>(0.4)</b>	<b>(5.0)</b>	<b>(7.8)</b>	<b>(7.5)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(20.7)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ -</b>	<b>\$ (1.3)</b>	<b>\$ (5.7)</b>	<b>\$ (8.5)</b>	<b>\$ (8.2)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.8)</b>	<b>\$ (27.3)</b>
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Airport**

(\$ in millions)

	<b>10-Year Total</b>	<b>Assumptions / Comments</b>
<b>Revenue</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing/Fees	-	
5. Pricing / Fees	-	
6. Other	-	
<b>7. Total Revenue</b>	<b>-</b>	
<b>Expenditures</b>		
8. Permanent Labor	(3.6)	Addition of 4 FTE positions required to be in compliance with FAA and MDOT standards
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	(3.6)	
11. Active Benefits	(1.6)	Benefits at 45.0% of Permanent Labor
12. Training	(0.1)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	(1.2)	Assume additional cost for Airport security (\$0.1MM per year) and Master Plan Study (\$0.3MM in FY '15)
16. Risk management/insurance	-	
17. Risk management / insurance	-	
18. Transfers In/Out (General Fund)	-	
19. Transfers In / Out (General Fund)	-	
20. Maintenance	-	
21. All Other	(0.2)	Assume \$25.0K per year for maintenance
<b>22. Total Operating Expenditures</b>	<b>(6.6)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(6.6)</b>	
<b>Reorganization/Investment</b>		
24. Technology Infrastructure	(0.0)	
25. Capital Expenditures	(20.7)	Executive bay upgrades (\$10.0MM), new T-Hangars (\$2.5MM), terminal upgrades (\$2.0MM), new jetway (\$2.0MM) and other capex required for airport operating certificate and master study
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization/Investment</b>	<b>(20.7)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (27.3)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>4</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Building Safety Engineering Environmental Department (BSEED) - General Fund**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2. a. Increased Collection Rate	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.7
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	-	-
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>1.7</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.0)	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	-	-
10. Labor Costs / Service Contracts	(0.0)	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
11. Active Benefits	(0.0)	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
12. Training	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	0.4	(4.4)	(0.5)	2.3	2.7	3.5	3.5	3.1	3.6	3.6	3.6	17.7
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5
<b>22. Total Operating Expenditures</b>	<b>0.4</b>	<b>(4.3)</b>	<b>(0.4)</b>	<b>2.3</b>	<b>2.7</b>	<b>3.6</b>	<b>3.6</b>	<b>3.2</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>18.4</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>0.5</b>	<b>(4.2)</b>	<b>(0.3)</b>	<b>2.5</b>	<b>2.9</b>	<b>3.7</b>	<b>3.8</b>	<b>3.3</b>	<b>3.8</b>	<b>3.8</b>	<b>3.8</b>	<b>20.0</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	-	(0.4)	-	-	-	-	-	-	-	-	-	(0.4)
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(0.4)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(0.4)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ 0.5</b>	<b>\$ (4.5)</b>	<b>\$ (0.3)</b>	<b>\$ 2.5</b>	<b>\$ 2.9</b>	<b>\$ 3.7</b>	<b>\$ 3.8</b>	<b>\$ 3.3</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>	<b>\$ 19.7</b>
<b>30. Incremental Headcount (FTE)</b>	<b>2</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Building Safety Engineering Environmental Department (BSEED) - General Fund**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	1.7	Increase to collection rate due to change in collections process and higher staffing levels
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>1.7</b>	
<b>Expenditures</b>		
8. Permanent Labor	0.3	Increase due to additional business investigator
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	0.3	
11. Active Benefits	0.1	Benefits at 45.0% of Permanent Labor costs
12. Training	(0.1)	
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	17.7	Pay-back of BSEED General Fund loan
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	0.5	Savings on rent through facility consolidation
<b>22. Total Operating Expenditures</b>	<b>18.4</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>20.0</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	(0.4)	Costs related to facility build-out to consolidate facilities and improve efficiencies
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(0.4)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 19.7</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>(1)</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Detroit Department of Transportation (DDOT)**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	0.4	1.5	5.7	7.1	11.7	13.4	17.5	17.1	21.2	22.0	117.6	
5. Grant Revenue	(2.0)	(7.0)	(7.0)	(7.0)	(7.0)	(7.0)	(7.0)	(7.0)	(7.0)	(7.0)	(65.0)	
6. Other	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.1)	(0.1)	(0.1)	-	(1.2)	
<b>7. Total Revenues</b>	<b>(1.7)</b>	<b>(5.7)</b>	<b>(1.5)</b>	<b>(0.1)</b>	<b>4.6</b>	<b>6.3</b>	<b>10.4</b>	<b>10.0</b>	<b>14.1</b>	<b>15.0</b>	<b>51.4</b>	
<b>Expenditures</b>												
8. Permanent Labor	(0.1)	(0.9)	3.6	2.4	2.0	2.0	2.1	2.0	1.8	1.6	16.6	
9. Professional & Contract Services	(0.3)	(0.4)	(0.4)	(0.5)	(0.6)	(0.6)	(0.7)	(0.7)	(0.7)	(0.8)	(5.8)	
10. Labor Costs / Service Contracts	(0.5)	(1.2)	3.2	1.9	1.5	1.4	1.4	1.3	1.1	0.8	10.8	
11. Active Benefits	(0.1)	(0.7)	(0.9)	(1.6)	(1.8)	(1.9)	(1.9)	(2.0)	(2.2)	(2.4)	(15.6)	
12. Training	-	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(5.1)	
13. Materials and Supplies	(0.4)	(0.9)	(1.9)	(3.0)	(4.0)	(4.5)	(5.0)	(5.4)	(5.9)	(6.4)	(37.4)	
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	
15. Purchased services	(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(1.0)	
16. Risk management / insurance	-	-	1.0	1.0	1.5	1.5	2.0	2.0	2.5	2.5	14.0	
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	
21. All Other	(0.0)	(0.0)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)	(1.7)	
<b>22. Total Operating Expenditures</b>	<b>(0.9)</b>	<b>(3.5)</b>	<b>0.7</b>	<b>(2.4)</b>	<b>(3.8)</b>	<b>(4.4)</b>	<b>(4.4)</b>	<b>(5.1)</b>	<b>(5.6)</b>	<b>(6.6)</b>	<b>(36.1)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(2.6)</b>	<b>(9.2)</b>	<b>(0.8)</b>	<b>(2.5)</b>	<b>0.8</b>	<b>1.9</b>	<b>6.0</b>	<b>4.9</b>	<b>8.5</b>	<b>8.5</b>	<b>15.4</b>	
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	
25. Capital Expenditures	-	(1.6)	(2.0)	(2.3)	(2.5)	(1.0)	(1.0)	-	-	-	(10.3)	
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	-	
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(1.6)</b>	<b>(2.0)</b>	<b>(2.3)</b>	<b>(2.5)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(10.3)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (2.6)</b>	<b>\$ (10.8)</b>	<b>\$ (2.8)</b>	<b>\$ (4.8)</b>	<b>\$ (1.7)</b>	<b>\$ 0.9</b>	<b>\$ 5.1</b>	<b>\$ 4.9</b>	<b>\$ 8.5</b>	<b>\$ 8.5</b>	<b>\$ 5.1</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>50</b>	<b>113</b>	<b>131</b>	<b>133</b>	<b>134</b>	<b>138</b>	<b>149</b>	<b>163</b>	<b>163</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Detroit Department of Transportation (DDOT)**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	117.6	Increase in service miles / routes plus increase in fares
5. Grant Revenue	(65.0)	Assumed redistribution of SEMCOG grant money to SMART and RTA
6. Other	(1.2)	Loss of advertising revenue
<b>7. Total Revenues</b>	<b>51.4</b>	
<b>Expenditures</b>		
8. Permanent Labor	16.6	Reduction in OT (\$50.7MM) offset by headcount increase resulting from increased service (\$15.5MM) and establishment of security force (\$18.6MM)
9. Professional & Contract Services	(5.8)	Operational consultant to achieve revenue, cost, and service improvements
10. Labor Costs / Service Contracts	10.8	
11. Active Benefits	(15.6)	Benefits at 61.5% of permanent labor costs; 40.0% for transit police force
12. Training	(5.1)	Training cost for all DDOT employees
13. Materials and Supplies	(37.4)	Additional cost based on increased miles served. Each mile driven costs \$1.52 per mile for gas, maintenance parts, supplies, etc.
14. Utilities	-	
15. Purchased services	(1.0)	Additional cost based on increased miles served
16. Risk management / insurance	14.0	Reduction of worker's comp cases as a result of improved risk management process and other efficiencies
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	(1.7)	Additional cost based on increased miles served
<b>22. Total Operating Expenditures</b>	<b>(36.1)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>15.4</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	(10.3)	Non-grant funded facility improvements (\$8.0MM), bus overhauls (\$2.0MM) and new transit police force equipment (\$.4MM)
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(10.3)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 5.1</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>163</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Municipal Parking Department (Parking) - General Fund - PVB**

(\$ in millions)

	For the Fiscal Year Ended										10-Year Total	
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Revenues</b>												
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	-	-
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	-	-
4. Pricing / Fees	-	5.6	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	60.3
5. Grant Revenue	-	-	-	-	-	-	-	-	-	-	-	-
6. Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>7. Total Revenues</b>	<b>-</b>	<b>5.6</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>60.3</b>
<b>Expenditures</b>												
8. Permanent Labor	(0.0)	(0.2)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2
9. Professional & Contract Services	(0.1)	(0.1)	-	-	-	-	-	-	-	-	-	(0.2)
10. Labor Costs / Service Contracts	(0.1)	(0.3)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
11. Active Benefits	(0.0)	(0.1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
12. Training	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.7)
13. Materials and Supplies	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.4)
14. Utilities	-	-	-	-	-	-	-	-	-	-	-	-
15. Purchased services	-	-	-	-	-	-	-	-	-	-	-	-
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	-	-
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	-	-
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	-	-
19. Grant related expenses	-	-	-	-	-	-	-	-	-	-	-	-
20. Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
21. All Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>22. Total Operating Expenditures</b>	<b>(0.1)</b>	<b>(0.4)</b>	<b>(0.1)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>(0.1)</b>	<b>(1.0)</b>
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.1)</b>	<b>5.2</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>6.8</b>	<b>59.3</b>
<b>Reorganization / Investment</b>												
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
25. Capital Expenditures	-	(0.7)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(2.0)
26. Other Infrastructure (Fleet)	-	(0.4)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(1.4)
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	-	-
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>(1.1)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.2)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(0.3)</b>	<b>(3.4)</b>
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.1)</b>	<b>\$ 4.1</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.5</b>	<b>\$ 6.5</b>	<b>\$ 6.5</b>	<b>\$ 6.5</b>	<b>\$ 6.5</b>	<b>\$ 6.4</b>	<b>\$ 55.9</b>
<b>30. Incremental Headcount (FTE)</b>	<b>1</b>	<b>7</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>	<b>(6)</b>

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Enterprise Agencies**

**Municipal Parking Department (Parking) - General Fund - PVB**

(\$ in millions)

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	60.3	Primarily related to parking violation fee increases and added parking enforcement officers to generate additional ticket volume
5. Grant Revenue	-	
6. Other	-	
<b>7. Total Revenues</b>	<b>60.3</b>	
<b>Expenditures</b>		
8. Permanent Labor	0.2	Elimination of non-productive heads offset partially by additional parking enforcement officers
9. Professional & Contract Services	(0.2)	Parking expert to assist with strategic alternatives and master plan
10. Labor Costs / Service Contracts	0.0	
11. Active Benefits	0.1	Benefits at 45.0% of Permanent Labor costs
12. Training	(0.7)	Training cost for all department employees - \$2.0k per employee through FY '16, \$1.5k thereafter to establish a continuous training program
13. Materials and Supplies	(0.4)	Primarily a result of additional parking enforcement officers in vehicles issuing tickets (reference Restructuring Actions)
14. Utilities	-	
15. Purchased services	-	
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	-	
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(1.0)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>59.3</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	(2.0)	Primarily upgrades to Caniff Impound Lot
26. Other Infrastructure (Fleet)	(1.4)	Fleet replacement primarily for parking enforcement officers
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>(3.4)</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ 55.9</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>(6)</b>	

**City of Detroit**  
Ten-Year Plan of Adjustment  
Other - Detail



**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Other**

**Blight / Demolition**

*(\$ in millions)*

	For the Fiscal Year Ended										10-Year Total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Revenues</b>											
1. Collections	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. a. Increased Collection Rate	-	-	-	-	-	-	-	-	-	-	
3. b. Collection of Past Due	-	-	-	-	-	-	-	-	-	-	
4. Pricing / Fees	-	-	-	-	-	-	-	-	-	-	
5. Grant Revenue	3.0	40.3	9.0	-	-	-	-	-	-	-	
6. Other	-	4.0	4.0	4.0	4.0	4.0	-	-	-	-	
<b>7. Total Revenues</b>	<b>3.0</b>	<b>44.3</b>	<b>13.0</b>	<b>4.0</b>	<b>4.0</b>	<b>4.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Expenditures</b>											
8. Permanent Labor	-	-	-	-	-	-	-	-	-	-	
9. Professional & Contract Services	-	-	-	-	-	-	-	-	-	-	
10. Labor Costs / Service Contracts	-	-	-	-	-	-	-	-	-	-	
11. Active Benefits	-	-	-	-	-	-	-	-	-	-	
12. Training	-	-	-	-	-	-	-	-	-	-	
13. Materials and Supplies	-	-	-	-	-	-	-	-	-	-	
14. Utilities	-	-	-	-	-	-	-	-	-	-	
15. Purchased services	(2.0)	(98.0)	(100.0)	(100.0)	(100.0)	(100.0)	-	-	-	(500.0)	
16. Risk management / insurance	-	-	-	-	-	-	-	-	-	-	
17. Contributions to non EP funds	-	-	-	-	-	-	-	-	-	-	
18. Transfers In / Out (General Fund)	-	-	-	-	-	-	-	-	-	-	
19. Grant related expenses	(1.2)	(15.6)	(3.5)	-	-	-	-	-	-	(20.3)	
20. Maintenance	-	-	-	-	-	-	-	-	-	-	
21. All Other	-	-	-	-	-	-	-	-	-	-	
<b>22. Total Operating Expenditures</b>	<b>(3.2)</b>	<b>(113.6)</b>	<b>(103.5)</b>	<b>(100.0)</b>	<b>(100.0)</b>	<b>(100.0)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(520.3)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(0.2)</b>	<b>(69.3)</b>	<b>(90.5)</b>	<b>(96.0)</b>	<b>(96.0)</b>	<b>(96.0)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(447.9)</b>	
<b>Reorganization / Investment</b>											
24. Technology Infrastructure	-	-	-	-	-	-	-	-	-	-	
25. Capital Expenditures	-	-	-	-	-	-	-	-	-	-	
26. Other Infrastructure	-	-	-	-	-	-	-	-	-	-	
27. Reorganization Costs	-	-	-	-	-	-	-	-	-	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (0.2)</b>	<b>\$ (69.3)</b>	<b>\$ (90.5)</b>	<b>\$ (96.0)</b>	<b>\$ (96.0)</b>	<b>\$ (96.0)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (447.9)</b>	
<b>30. Incremental Headcount (FTE)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	

**City of Detroit**

**Ten-Year Plan of Adjustment**

**Restructuring and Reinvestment Initiatives - Other**

**Blight / Demolition**

*(\$ in millions)*

	10-Year Total	Assumptions / Comments
<b>Revenues</b>		
1. Collections	\$ -	
2. a. Increased Collection Rate	-	
3. b. Collection of Past Due	-	
4. Pricing / Fees	-	
5. Grant Revenue	52.3	Committed funding from Hardest Hit fund
6. Other	20.0	Current Fire escrow account balance
<b>7. Total Revenues</b>	<b>72.3</b>	
<b>Expenditures</b>		
8. Permanent Labor	-	
9. Professional & Contract Services	-	
10. Labor Costs / Service Contracts	-	
11. Active Benefits	-	
12. Training	-	
13. Materials and Supplies	-	
14. Utilities	-	
15. Purchased services	(500.0)	Estimated costs for residential blight removal efforts
16. Risk management / insurance	-	
17. Contributions to non EP funds	-	
18. Transfers In / Out (General Fund)	-	
19. Grant related expenses	(20.3)	Additional cost of demolition related to the committed funding from Hardest Hit fund
20. Maintenance	-	
21. All Other	-	
<b>22. Total Operating Expenditures</b>	<b>(520.3)</b>	
<b>23. Total Operating Surplus (Deficit)</b>	<b>(447.9)</b>	
<b>Reorganization / Investment</b>		
24. Technology Infrastructure	-	
25. Capital Expenditures	-	
26. Other Infrastructure	-	
27. Reorganization Costs	-	
<b>28. Total Reorganization / Investment</b>	<b>-</b>	
<b>29. Total Surplus (Deficit)</b>	<b>\$ (447.9)</b>	
30. Incremental Headcount (FTE)	-	

**EXHIBIT J**

TEN-YEAR FINANCIAL PROJECTIONS

# City of Detroit

## Ten-Year Financial Projections

The attached 10 year preliminary forecast (the “10 Year Financial Projections”), its assumptions and underlying data are the product of the Client and its management (“Management”) and consist of information obtained solely from the Client. With respect to prospective financial information relative to the Client, Ernst & Young LLP (“EY”) did not examine, compile or apply agreed upon procedures to such information in accordance with attestation standards established by the AICPA and EY expresses no assurance of any kind on the information presented. It is the Client’s responsibility to make its own decision based on the information available to it. Management has the knowledge, experience and ability to form its own conclusions related to the Client’s 10 Year Financial Projections. There will usually be differences between forecasted and actual results because events and circumstances frequently do not occur as expected and those differences may be material. EY takes no responsibility for the achievement of forecasted results. Accordingly, reliance on this report is prohibited by any third party as the projected financial information contained herein is subject to material change and may not reflect actual results.

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## General Fund Summary

**Ten-Year Financial Projections**  
**General Fund assumptions**

**Base projections represent trends from fiscal years 2012 and 2013 as well as certain operating assumptions within the 2014 Budget.**

**Revenues (Exhibit 4)**

Municipal income tax	Increases due to improved employment outlook and wage inflation. FY 2013 reflects the impact of one-time items including tax amnesty program and one-time benefit from increase in capital gains tax rate
State revenue sharing	Increases due to anticipation of higher taxes collected and distributed by the State. Reflects input from Michigan State Treasury
Wagering taxes	Decreases through FY 2015 due to competition from Ohio casinos and recovers thereafter due to improved economic outlook
Sales and charges for services	Decreases primarily due to transition of Health and Wellness department, including Vital Records operations, and Public Lighting department distribution business
Property taxes	Continued decline in taxes collected through FY 2020 as a result of ongoing reductions in assessed values driven by sales study and reassessment process, with modest increases beginning FY 2021
Utility users' and other taxes	Decreases beginning FY 2014 due to the annual allocation of \$12.5m to the Public Lighting Authority. Inflationary increases assumed beginning FY 2017
Parking/court fines and other revenue	Based on recent trends
Grant revenue	Decreases due to transition of Health and Wellness department and expiration of certain public safety grants
Licenses, permits and inspection charges	Based on recent trends. FY 2013 includes one-time permit and inspection revenues from utility providers
Revenue from use of assets	FY 2013 includes proceeds from the sale of assets. FY 2014 includes proceeds from sale of Veteran's Memorial building
Street fund reimbursement	Decreases beginning FY 2015 due to the assumed outsourcing of solid waste operations, which will no longer reimburse GSD for maintenance costs
DDOT risk mgmt reimbursement	Based on recent trends. Reimbursement not reflected in FY 2013 as General Fund made payments from refunding proceeds
Parking & vehicle fund reimbursement	Based on recent trends and scheduled debt service for vehicle fund through FY 2016 (revenues and associated expenses offset). FY 2012 includes \$16m one-time contribution from DDOT
UTGO property tax millage	Property tax millage for UTGO debt service. Projections assume the City is able to continue to collect UTGO property tax millage (currently being litigated).
POC allocation - governmental	Transfer from general city, non-General Fund for allocated POC debt service. Revenues and associated expenses offset
POC allocation - enterprise funds (excl. DDOT)	Transfer from enterprise funds for allocated POC debt service. Revenues and associated expenses offset

**Expenditures (Exhibit 4)**

Operating expenditures

Salaries and wages	10% wage reduction assumed for uniform employees beginning FY 2014 for contracts expiring FY 2013. Headcount ramp-up begins FY 2015 to return to previously projected levels due to lower actual headcount in FY 2014. For all employees, 5% wage inflation assumed in FY 2015, 0% in FY 2016, 2.5% annually beginning FY 2017 decreasing to 2% annually beginning FY 2020
Overtime	Based on recent trends. Increases in FY 2014 due to higher police overtime primarily resulting from elimination of 12-hour shifts
Health benefits - active	Average 5.6% inflation assumed annually for hospitalization cost. Reflects cost of healthcare plan designs being offered for 2014 enrollment
Other benefits	Based on recent trends, projected by specific other benefit/fringe
Professional and contractual services	Decreases beginning FY 2014 primarily due to transition of Health and Wellness department. 1.0% cost inflation assumed beginning FY 2015
Materials & supplies	Decreases beginning FY 2015 due to transition of Public Lighting department distribution business. 1.0% cost inflation assumed beginning FY 2015
Utilities	Based on recent trends. 1.0% cost inflation assumed beginning FY 2015. Average cost inflation of 3.5% has been assumed for water/sewer rates beginning FY 2015
Purchased services	Increases beginning FY 2014 due to prisoner pre-arraignment function costs and FY 2015 due to payroll processing management. 1.0% cost inflation assumed beginning FY 2015
Risk management and insurance	1.0% cost inflation assumed beginning FY 2015
Maintenance capital	FY 2013 includes one-time capital outlays. 1.0% cost inflation assumed beginning FY 2015
Other expenses	Primarily includes printing, rental and other operating costs. 1.0% cost inflation assumed to certain costs beginning FY 2015
Contributions to non enterprise funds	Increases in FY 2015 and 2016 primarily due to scheduled vehicle fund debt service. Contributions to the Public Lighting Authority for operations begins FY 2015
DDOT subsidy	Increases primarily due to personnel and operating cost inflation. FY 2012 includes \$16m one-time contribution to General Fund. FY 2013 excludes risk management payment, made from refunding proceeds
Grant related expenses	Grant expenses captured within specific expense line items

Legacy expenditures

Debt service (UTGO & LTGO)	Reflects scheduled principal and interest payments
POC - principal, interest and swaps	Reflects principal, interest and swap payments. No acceleration or refinancing assumed
Pension contributions	Per actuarial analysis performed by the City's actuaries
Health benefits - retiree	Average 4.9% inflation assumed annually for hospitalization cost. Reflects cost of current healthcare plan designs

**Other (Exhibit 4)**

Financing proceeds	FY 2013 includes \$137m refunding proceeds (\$129.5 bond issuance)
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## Ten-Year Financial Projections

## General Fund assumptions

## Operational restructuring initiatives / Reinvestment in the City (Exhibit 4)

Department revenue initiatives	Reflects increases to fees, improved billing and collection efforts and collections of past due receivables
Additional operating expenditures	Primarily reflects increases to headcount to improve and provide adequate level of City services. Costs are partially offset by potential savings
Technology	Reflects costs associated with information system upgrades and maintenance
Capital expenditures and other infrastructure	Primarily reflects City's capital improvement plan to invest in facilities and vehicles
Implementation costs	Primarily reflects non-recurring costs associated with implementing operational initiatives
Blight (excludes heavy commercial)	Reflects costs associated with demolition and clean up efforts of residential and light commercial (subject to change). Heavy commercial blight removal would require significant additional funding Assumes all blight related expenditures are paid by the General Fund. Other funding sources may be available

## Restructuring scenario (Exhibit 3)

Capital investment	Reflects technology, capital expenditures and implementation costs
Active pension contributions	Reflects contribution of 11.2% of salary assumed for public safety employees; 5.75% assumed for non-public safety
OPEB Payments - future retirees	Reflects contribution of 1% of salary assumed for future public safety retirees; 2% assumed for non-public safety
POC reimbursements	Includes revenue received from enterprise and other non-General Fund agencies
PLD decommission	Preliminary estimates for 31 substations, excluding Mistersky
Increased tax revenues	Reflects potential revenue opportunities due to increased property values and employment conditions resulting from restructuring efforts
Contributions to income stabilization fund	Reflects excess UTGO collections to be contributed to an income stabilization fund to guarantee minimum levels of household income for retirees who meet certain eligibility criteria
Payments to secured claims	Based on the unaltered scheduled payments of secured debt and other notes payable (with the exception of POC swap payments). No payments are scheduled for the secured notes payable Treatment of these debt instruments is subject to further review and negotiation
QOL / exit financing proceeds (net)	Assumes QOL net financing proceeds of \$118m in FY 2014 and \$175m of net additional proceeds from exit financing in FY 2015
QOL / exit financing principal/interest payments	Exit financing assumes 8 year note funded 10/31/2014 with interest only payments in first 4 years and equal principal payments made in years 5 through 8
Working capital	Primarily relates to past due vendor payments and required funding of the self insurance escrow set-aside
Contingency	Reflects amounts reserved for unexpected events
Deferral	Reflects timing adjustment of reinvestment initiatives to manage liquidity



Ten-Year Financial Projections

General Fund summary view

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										10-year total	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022		2023
<b>Revenues</b>																	
Municipal income tax	\$ 276.5	\$ 240.8	\$ 216.5	\$ 228.3	\$ 233.0	\$ 248.0	\$ 246.4	\$ 250.4	\$ 252.1	\$ 253.8	\$ 255.5	\$ 257.1	\$ 258.7	\$ 260.9	\$ 264.1	\$ 267.3	\$ 2,566.3
State revenue sharing	249.6	266.6	263.6	239.3	173.3	183.8	191.5	192.9	194.5	196.1	197.8	199.6	201.4	194.9	196.6	198.3	1,963.9
Wagering taxes	180.4	173.0	183.3	176.9	181.4	174.6	169.9	168.2	169.9	171.6	173.3	175.0	176.8	178.5	180.3	182.1	1,745.7
Sales and charges for services	193.3	167.4	154.1	154.9	149.2	123.8	131.5	118.0	115.8	113.7	111.5	109.3	107.1	104.5	103.4	104.1	1,118.9
Property taxes	155.2	163.7	143.0	182.7	147.8	133.6	114.9	104.2	100.1	97.2	97.1	95.2	89.6	89.5	90.1	90.7	968.6
Utility users' and other taxes	73.0	71.5	64.8	64.8	57.1	47.2	29.7	34.1	34.1	34.5	34.9	35.2	35.6	36.0	36.4	36.8	347.2
Other revenue	152.9	138.5	134.2	152.5	121.6	111.8	76.8	70.5	69.2	57.7	56.4	56.7	57.0	57.3	57.6	57.9	617.2
General Fund reimbursements	36.9	59.2	47.6	32.3	47.6	23.8	26.4	41.7	41.7	21.4	21.4	21.4	21.4	21.4	21.4	21.4	259.5
Transfers in (UTGO millage & non-General Fund POCs)	84.2	89.1	91.5	93.6	95.2	93.5	93.9	90.8	86.9	87.6	87.2	84.2	83.6	83.0	68.2	64.4	829.7
<b>Total revenues</b>	<b>1,401.7</b>	<b>1,369.9</b>	<b>1,298.7</b>	<b>1,325.3</b>	<b>1,206.4</b>	<b>1,140.0</b>	<b>1,081.0</b>	<b>1,070.9</b>	<b>1,064.3</b>	<b>1,033.5</b>	<b>1,035.1</b>	<b>1,033.8</b>	<b>1,031.2</b>	<b>1,026.2</b>	<b>1,018.1</b>	<b>1,023.0</b>	<b>10,417.0</b>
<b>Expenditures</b>																	
Salaries/overtime/fringe	(512.0)	(514.7)	(474.3)	(463.3)	(440.3)	(361.3)	(333.1)	(352.1)	(355.9)	(365.5)	(374.4)	(383.7)	(391.4)	(399.1)	(406.9)	(415.0)	(3,777.1)
Health benefits - active	(58.9)	(57.7)	(74.1)	(68.5)	(59.0)	(47.8)	(49.2)	(48.0)	(52.1)	(55.9)	(60.0)	(63.6)	(66.1)	(68.7)	(71.5)	(74.3)	(609.5)
Other operating expenses	(554.4)	(457.7)	(422.2)	(359.4)	(361.5)	(305.2)	(289.0)	(311.7)	(310.9)	(291.4)	(294.7)	(293.7)	(295.6)	(297.4)	(304.1)	(305.6)	(2,994.2)
Operating expenditures	(1,125.3)	(1,030.1)	(970.7)	(891.2)	(860.8)	(714.3)	(671.3)	(711.9)	(718.9)	(712.8)	(729.1)	(741.0)	(753.1)	(765.3)	(782.5)	(795.0)	(7,380.8)
<b>Net operating surplus</b>	<b>276.4</b>	<b>339.8</b>	<b>328.0</b>	<b>434.1</b>	<b>345.6</b>	<b>425.6</b>	<b>409.6</b>	<b>359.0</b>	<b>345.4</b>	<b>320.7</b>	<b>306.0</b>	<b>292.8</b>	<b>278.1</b>	<b>260.9</b>	<b>235.7</b>	<b>228.0</b>	<b>3,036.1</b>
Debt service (LTGO & UTGO)	(133.8)	(177.6)	(135.9)	(137.3)	(135.6)	(143.1)	(144.6)	(124.7)	(119.8)	(96.5)	(95.4)	(92.9)	(92.3)	(91.9)	(75.3)	(71.5)	(1,004.9)
POC - principal and interest	(42.8)	(39.7)	(44.2)	(55.7)	(56.4)	(61.2)	(66.7)	(68.9)	(71.1)	(73.3)	(75.7)	(73.9)	(74.7)	(75.5)	(76.2)	(76.8)	(732.7)
POC swaps	(40.5)	(45.1)	(45.9)	(45.1)	(45.1)	(45.9)	(45.9)	(45.9)	(45.9)	(45.9)	(45.9)	(45.9)	(45.0)	(44.2)	(43.5)	(42.8)	(450.8)
Pension contributions	(66.2)	(57.3)	(42.2)	(112.4)	(78.3)	(59.3)	(195.8)	(229.5)	(254.4)	(280.9)	(309.2)	(315.6)	(325.5)	(330.9)	(332.8)	(335.8)	(2,910.3)
Health benefits - retiree	(121.1)	(144.1)	(131.4)	(140.4)	(151.9)	(147.8)	(143.9)	(152.9)	(158.0)	(165.2)	(172.2)	(181.8)	(191.2)	(201.9)	(211.7)	(221.9)	(1,800.7)
Legacy expenditures	(404.4)	(463.9)	(399.7)	(491.0)	(467.3)	(457.3)	(596.9)	(621.9)	(649.1)	(661.8)	(698.2)	(710.1)	(728.7)	(744.5)	(739.5)	(748.8)	(6,899.5)
<b>Deficit (excl. financing proceeds)</b>	<b>(127.9)</b>	<b>(124.1)</b>	<b>(71.7)</b>	<b>(56.9)</b>	<b>(121.8)</b>	<b>(31.7)</b>	<b>(187.2)</b>	<b>(262.9)</b>	<b>(303.7)</b>	<b>(341.1)</b>	<b>(392.2)</b>	<b>(417.4)</b>	<b>(450.6)</b>	<b>(483.6)</b>	<b>(503.8)</b>	<b>(520.9)</b>	<b>(3,863.3)</b>
Financing proceeds	75.0	-	250.0	-	-	143.5	-	-	-	-	-	-	-	-	-	-	-
<b>Total surplus (deficit)</b>	<b>\$ (52.9)</b>	<b>\$ (124.1)</b>	<b>\$ 178.3</b>	<b>\$ (56.9)</b>	<b>\$ (121.8)</b>	<b>\$ 111.9</b>	<b>\$ (187.2)</b>	<b>\$ (262.9)</b>	<b>\$ (303.7)</b>	<b>\$ (341.1)</b>	<b>\$ (392.2)</b>	<b>\$ (417.4)</b>	<b>\$ (450.6)</b>	<b>\$ (483.6)</b>	<b>\$ (503.8)</b>	<b>\$ (520.9)</b>	<b>\$ (3,863.3)</b>
<b>Accumulated unrestricted General Fund deficit (1)</b>	<b>(219.2)</b>	<b>(331.9)</b>	<b>(155.7)</b>	<b>(196.6)</b>	<b>(326.6)</b>	<b>(214.8)</b>	<b>(402.0)</b>	<b>(664.9)</b>	<b>(968.5)</b>	<b>(1,309.6)</b>	<b>(1,701.8)</b>	<b>(2,119.2)</b>	<b>(2,569.8)</b>	<b>(3,053.4)</b>	<b>(3,557.2)</b>	<b>(4,078.1)</b>	
<b>Reinvestment in the City</b>																	
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7.2	\$ 72.0	\$ 48.3	\$ 53.0	\$ 56.2	\$ 45.8	\$ 46.2	\$ 46.1	\$ 50.6	\$ 51.8	\$ 477.2
Additional operating expenditures	-	-	-	-	-	-	(11.8)	(68.1)	(50.6)	(41.8)	(32.0)	(28.8)	(31.3)	(30.7)	(32.1)	(32.9)	(359.9)
Capital investments	-	-	-	-	-	(0.0)	(31.2)	(151.2)	(90.8)	(61.3)	(52.4)	(49.3)	(45.5)	(44.4)	(41.8)	(40.0)	(607.9)
Blight (excludes heavy commercial)	-	-	-	-	-	-	(2.0)	(98.0)	(80.0)	(80.0)	(80.0)	(80.0)	-	-	-	-	(420.0)
Total reinvestment in the City	-	-	-	-	-	(0.0)	(37.9)	(245.2)	(173.0)	(130.1)	(108.2)	(112.3)	(30.6)	(29.0)	(23.3)	(21.1)	(910.7)
<b>Adjusted surplus (deficit)</b>	<b>\$ (52.9)</b>	<b>\$ (124.1)</b>	<b>\$ 178.3</b>	<b>\$ (56.9)</b>	<b>\$ (121.8)</b>	<b>\$ 111.8</b>	<b>\$ (225.1)</b>	<b>\$ (508.1)</b>	<b>\$ (476.7)</b>	<b>\$ (471.2)</b>	<b>\$ (500.4)</b>	<b>\$ (529.6)</b>	<b>\$ (481.2)</b>	<b>\$ (512.6)</b>	<b>\$ (527.1)</b>	<b>\$ (542.0)</b>	<b>\$ (4,774.0)</b>
<b>Adj. accumulated unrestricted General Fund deficit</b>	<b>(219.2)</b>	<b>(331.9)</b>	<b>(155.7)</b>	<b>(196.6)</b>	<b>(326.6)</b>	<b>(214.8)</b>	<b>(439.9)</b>	<b>(948.0)</b>	<b>(1,424.6)</b>	<b>(1,895.8)</b>	<b>(2,396.2)</b>	<b>(2,925.9)</b>	<b>(3,407.1)</b>	<b>(3,919.7)</b>	<b>(4,446.8)</b>	<b>(4,988.8)</b>	

Footnotes:

(1) Historical accumulated deficits may not equate to previous balance plus annual surplus/deficit due to changes in inventories, reserves, and the restricted deficit.

## Ten-Year Financial Projections

## Restructuring scenario - Amount available for unsecured claims

(\$ in millions)

	Preliminary forecast										10-year total
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Total revenues</b>	\$ 1,081.0	\$ 1,070.9	\$ 1,064.3	\$ 1,033.5	\$ 1,035.1	\$ 1,033.8	\$ 1,031.2	\$ 1,026.2	\$ 1,018.1	\$ 1,023.0	\$ 10,417.0
<b>Department revenue initiatives</b>	7.2	72.0	48.3	53.0	56.2	45.8	46.2	46.1	50.6	51.8	477.2
<b>Operating expenditures</b>	(671.3)	(711.9)	(718.9)	(712.8)	(729.1)	(741.0)	(753.1)	(765.3)	(782.5)	(795.0)	(7,380.8)
<b>Additional operating expenditures</b>	(11.8)	(68.1)	(50.6)	(41.8)	(32.0)	(28.8)	(31.3)	(30.7)	(32.1)	(32.9)	(359.9)
<b>Net operating surplus</b>	\$ 405.0	\$ 362.9	\$ 343.2	\$ 331.9	\$ 330.2	\$ 309.8	\$ 293.0	\$ 276.3	\$ 254.1	\$ 246.9	\$ 3,153.4
<b>Reinvestment expenditures/adjustments</b>											
Capital investments	(31.2)	(151.2)	(90.8)	(61.3)	(52.4)	(49.3)	(45.5)	(44.4)	(41.8)	(40.0)	(607.9)
Restructuring professional fees	(82.2)	(47.8)	-	-	-	-	-	-	-	-	(130.0)
Blight (excludes heavy commercial)	(2.0)	(98.0)	(80.0)	(80.0)	(80.0)	(80.0)	-	-	-	-	(420.0)
Active pension contributions (11.2% public safety, 5.75% other)	(28.9)	(31.0)	(31.7)	(32.6)	(33.4)	(34.2)	(34.9)	(35.6)	(36.3)	(37.0)	(335.4)
OPEB payments - future retirees (1% public safety; 2% other)	(4.1)	(4.4)	(4.4)	(4.5)	(4.6)	(4.7)	(4.8)	(4.9)	(5.0)	(5.1)	(46.7)
POC reimbursements	(24.0)	(27.0)	(29.2)	(29.9)	(30.6)	(30.1)	(30.2)	(30.3)	(30.4)	(30.5)	(292.3)
PLD decommission	-	(25.0)	(25.0)	(25.0)	-	-	-	-	-	-	(75.0)
Increased income tax revenues	1.5	5.8	10.3	14.5	18.6	22.8	27.2	31.2	34.4	37.7	204.0
Increased property tax revenues	-	0.2	6.6	8.0	8.2	11.4	17.2	20.1	23.1	26.3	121.1
Increased utility users' tax revenues	-	-	0.4	0.6	0.8	0.8	0.8	0.8	0.8	0.8	5.6
Contributions to income stabilization fund	-	(2.5)	(2.3)	(2.3)	(2.2)	(2.1)	(2.1)	(2.0)	(1.3)	(1.1)	(17.8)
<b>Total restructuring</b>	(170.9)	(380.8)	(246.1)	(212.5)	(175.7)	(165.5)	(72.3)	(65.1)	(56.6)	(49.1)	(1,594.4)
<b>Funds available for legacy liabilities</b>	234.1	(17.8)	97.2	119.4	154.4	144.4	220.8	211.1	197.6	197.8	1,559.0
<b>Payments to secured claims (Subject to further review/negotiation)</b>											
LTGO - secured	(25.9)	(29.5)	(29.5)	(29.5)	(29.5)	(29.5)	(29.6)	(29.6)	(29.6)	(29.6)	(291.7)
UTGO - secured	(9.6)	(9.9)	(9.9)	(9.9)	(9.9)	(9.9)	(9.9)	(9.9)	(9.9)	(10.0)	(98.8)
POC swaps (1)	(45.9)	(15.7)	-	-	-	-	-	-	-	-	(61.6)
POC swaps settlement (1)	-	(42.1)	-	-	-	-	-	-	-	-	(42.1)
Notes/loans payable	-	-	-	-	-	-	-	-	-	-	-
<b>Total payments to secured claims</b>	(81.3)	(97.2)	(39.4)	(39.4)	(39.4)	(39.4)	(39.5)	(39.5)	(39.5)	(39.6)	(494.2)
<b>Funds available for unsecured claims</b>	\$ 152.8	\$ (115.0)	\$ 57.8	\$ 80.0	\$ 115.0	\$ 104.9	\$ 181.3	\$ 171.6	\$ 158.1	\$ 158.2	\$ 1,064.7
<b>Adjustments to funds available for unsecured claims</b>											
QOL / exit financing proceeds (net)	\$ 117.9	\$ 174.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 292.7
QOL / exit financing principal/interest payments	(1.3)	(14.6)	(18.0)	(18.0)	(18.0)	(68.0)	(90.0)	(85.5)	(81.0)	(26.5)	(420.9)
<b>Total QOL financing impact</b>	116.6	160.2	(18.0)	(18.0)	(18.0)	(68.0)	(90.0)	(85.5)	(81.0)	(26.5)	(128.3)
Working capital	(39.8)	15.0	-	-	-	-	-	-	-	-	(24.8)
Contingency	-	(13.0)	(11.0)	(10.8)	(10.9)	(10.8)	(10.9)	(10.9)	(11.0)	(11.1)	(100.4)
Reinvestment deferrals / timing adjustments	-	43.5	60.3	37.9	1.9	59.6	(15.2)	(10.8)	(15.9)	(74.1)	87.1
<b>Total adjustments to funds available</b>	76.8	205.6	31.3	9.1	(27.0)	(19.3)	(116.2)	(107.2)	(107.9)	(111.7)	(166.4)
<b>Adjusted funds available for unsecured claims</b>	\$ 229.6	\$ 90.7	\$ 89.1	\$ 89.1	\$ 88.0	\$ 85.7	\$ 65.1	\$ 64.4	\$ 50.2	\$ 46.5	\$ 898.3

## Footnotes:

(1) Reflects an \$85m settlement. POC swap payments made in full through October 2014, at which time the remainder of the settlement amount is paid.

Ten-Year Financial Projections

General Fund detail view

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										10-year total	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022		2023
<b>Revenues</b>																	
Municipal income tax	\$ 276.5	\$ 240.8	\$ 216.5	\$ 228.3	\$ 233.0	\$ 248.0	\$ 246.4	\$ 250.4	\$ 252.1	\$ 253.8	\$ 255.5	\$ 257.1	\$ 258.7	\$ 260.9	\$ 264.1	\$ 267.3	\$ 2,566.3
State revenue sharing	249.6	266.6	263.6	239.3	173.3	183.8	191.5	192.9	194.5	196.1	197.8	199.6	201.4	194.9	196.6	198.3	1,963.9
Wagering taxes	180.4	173.0	183.3	176.9	181.4	174.6	169.9	168.2	169.9	171.6	173.3	175.0	176.8	178.5	180.3	182.1	1,745.7
Sales and charges for services	193.3	167.4	154.1	154.9	149.2	123.8	131.5	118.0	115.8	111.5	110.3	109.3	107.1	104.5	103.4	104.1	1,118.9
Property taxes	155.2	163.7	143.0	182.7	147.8	133.6	114.9	104.2	100.1	97.2	97.1	95.2	89.6	89.5	90.1	90.7	968.6
Utility users' and other taxes	73.0	71.5	64.8	64.8	57.1	47.2	29.7	34.1	34.1	34.5	34.9	35.2	35.6	36.0	36.4	36.8	347.2
Parking/court fines and other revenue	57.6	38.6	43.0	63.8	31.5	31.4	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	291.9
Grant revenue	63.5	65.1	77.6	76.0	80.6	58.2	27.9	27.1	25.7	14.2	14.5	14.8	15.0	15.3	15.5	15.8	185.8
Licenses, permits and inspection charges	9.0	6.7	8.7	8.6	7.4	10.7	9.0	9.1	9.1	9.1	9.2	9.2	9.3	9.3	9.3	9.4	92.0
Revenue from use of assets	22.8	28.1	4.9	4.1	2.1	11.5	10.6	5.2	5.2	5.2	3.6	3.6	3.6	3.6	3.6	3.6	47.6
General Fund reimbursements from:																	
Street fund	14.0	12.4	19.3	9.0	9.0	9.3	9.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	46.8
DDOT (risk mgmt)	10.8	12.9	10.0	12.1	12.1	1.6	9.9	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	118.8
Parking & vehicle fund	12.1	33.9	18.4	11.2	26.4	12.9	7.3	25.4	25.5	5.1	5.1	5.1	5.1	5.1	5.1	5.1	94.0
Transfers in for:																	
UTGO property tax millage	67.2	71.5	72.4	72.8	73.0	70.6	66.5	62.6	57.7	57.6	56.5	54.1	53.4	52.7	37.7	33.9	532.8
POC allocation - other governmental	8.7	9.1	9.8	10.7	11.4	11.4	15.2	15.6	16.4	16.8	17.2	16.9	17.0	17.1	17.1	17.2	166.5
POC allocation - enterprise funds (excl. DDOT)	8.2	8.6	9.3	10.1	10.8	11.5	12.2	12.5	12.8	13.1	13.4	13.2	13.2	13.3	13.3	13.3	130.4
<b>Total revenues</b>	<b>1,401.7</b>	<b>1,369.9</b>	<b>1,298.7</b>	<b>1,325.3</b>	<b>1,206.4</b>	<b>1,140.0</b>	<b>1,081.0</b>	<b>1,070.9</b>	<b>1,064.3</b>	<b>1,033.5</b>	<b>1,035.1</b>	<b>1,033.8</b>	<b>1,031.2</b>	<b>1,026.2</b>	<b>1,018.1</b>	<b>1,023.0</b>	<b>10,417.0</b>
<b>Expenditures</b>																	
Salaries and wages - Public Safety	(269.2)	(279.3)	(269.7)	(278.4)	(259.0)	(222.1)	(205.4)	(221.8)	(228.4)	(234.9)	(240.8)	(246.8)	(251.7)	(256.8)	(261.9)	(267.2)	(2,415.6)
Salaries and wages - Non-Public Safety	(146.9)	(149.6)	(131.1)	(105.3)	(101.5)	(75.5)	(71.7)	(73.9)	(71.7)	(73.3)	(75.0)	(76.8)	(78.4)	(79.9)	(81.3)	(82.9)	(764.8)
Overtime - Public Safety	(35.2)	(41.9)	(36.4)	(38.4)	(41.0)	(23.2)	(26.5)	(26.7)	(26.2)	(27.0)	(27.7)	(28.4)	(28.9)	(29.5)	(30.1)	(30.7)	(281.7)
Overtime - Non-Public Safety	(10.4)	(9.5)	(7.2)	(7.4)	(7.9)	(6.5)	(5.4)	(4.1)	(4.0)	(4.1)	(4.1)	(4.2)	(4.3)	(4.4)	(4.5)	(4.6)	(43.7)
Health benefits - active- Public Safety	(23.0)	(25.0)	(42.9)	(39.6)	(36.0)	(28.9)	(35.8)	(35.0)	(38.5)	(41.4)	(44.4)	(47.1)	(49.0)	(50.9)	(53.0)	(55.1)	(450.1)
Health benefits - active - Non-Public Safety	(35.9)	(32.7)	(31.3)	(28.8)	(23.0)	(19.0)	(13.5)	(13.0)	(13.6)	(14.5)	(15.6)	(16.5)	(17.2)	(17.8)	(18.5)	(19.3)	(159.4)
Other benefits - Public Safety	(27.4)	(18.6)	(16.3)	(18.4)	(16.8)	(18.5)	(13.4)	(14.5)	(14.8)	(15.2)	(15.6)	(16.0)	(16.3)	(16.6)	(16.9)	(17.3)	(156.5)
Other benefits - Non-Public Safety	(23.0)	(15.6)	(13.7)	(15.5)	(14.1)	(15.5)	(10.8)	(11.1)	(10.8)	(11.0)	(11.2)	(11.5)	(11.7)	(12.0)	(12.2)	(12.4)	(114.7)
Professional and contractual services	(115.1)	(124.9)	(113.1)	(98.1)	(97.9)	(76.3)	(52.6)	(62.7)	(59.2)	(56.9)	(53.1)	(52.2)	(51.2)	(51.2)	(54.1)	(51.3)	(549.4)
Materials & supplies	(88.1)	(72.4)	(61.4)	(69.1)	(64.0)	(63.2)	(66.0)	(34.8)	(34.8)	(35.0)	(34.7)	(34.1)	(33.7)	(33.3)	(33.3)	(33.6)	(373.4)
Utilities	(35.6)	(38.7)	(27.9)	(30.1)	(27.1)	(21.4)	(28.1)	(28.7)	(28.8)	(28.6)	(28.8)	(29.1)	(29.3)	(29.6)	(30.0)	(30.6)	(291.6)
Purchased services	(15.3)	(14.7)	(11.8)	(8.8)	(8.1)	(5.5)	(17.4)	(23.3)	(23.3)	(23.8)	(23.7)	(23.3)	(23.2)	(22.9)	(23.0)	(23.2)	(227.1)
Risk management and insurance	(63.2)	(51.7)	(54.4)	(63.6)	(40.1)	(43.5)	(35.8)	(43.7)	(44.1)	(44.6)	(45.0)	(45.5)	(45.9)	(46.4)	(46.8)	(47.3)	(445.1)
Maintenance capital	(43.1)	(22.6)	(9.2)	(12.3)	(12.6)	(14.0)	(5.9)	(6.0)	(6.1)	(6.1)	(6.2)	(6.2)	(6.3)	(6.4)	(6.4)	(6.5)	(62.0)
Other expenses	(43.9)	(33.1)	(48.5)	(6.5)	(28.7)	(37.6)	(34.9)	(39.7)	(36.4)	(35.8)	(35.2)	(35.2)	(35.3)	(35.3)	(35.4)	(35.5)	(358.7)
Contributions to non enterprise funds	(55.0)	(41.7)	(37.0)	(18.2)	(19.8)	(18.4)	(11.4)	(34.4)	(37.5)	(18.1)	(18.4)	(18.7)	(18.9)	(19.3)	(19.6)	(19.9)	(216.1)
DDOT subsidy	(92.8)	(55.2)	(57.7)	(50.3)	(61.7)	(25.0)	(36.8)	(38.4)	(40.6)	(43.2)	(45.9)	(48.6)	(50.8)	(53.1)	(55.4)	(57.8)	(470.7)
Grant related expenses (operating)	(2.3)	(2.8)	(1.4)	(2.5)	(1.4)	(0.4)	-	-	-	-	-	-	-	-	-	-	-
Operating expenditures	(1,125.3)	(1,030.1)	(970.7)	(891.2)	(860.8)	(714.3)	(671.3)	(711.9)	(718.9)	(712.8)	(729.1)	(741.0)	(753.1)	(765.3)	(782.5)	(795.0)	(7,380.8)
<b>Net operating surplus</b>	<b>276.4</b>	<b>339.8</b>	<b>328.0</b>	<b>434.1</b>	<b>345.6</b>	<b>425.6</b>	<b>409.6</b>	<b>359.0</b>	<b>345.4</b>	<b>320.7</b>	<b>306.0</b>	<b>292.8</b>	<b>278.1</b>	<b>260.9</b>	<b>235.7</b>	<b>228.0</b>	<b>3,036.1</b>
Debt service (LTGO)	(66.6)	(105.9)	(63.2)	(64.2)	(62.3)	(71.4)	(77.8)	(59.2)	(59.2)	(38.9)	(38.8)	(38.8)	(38.9)	(39.3)	(37.6)	(37.5)	(466.0)
Debt service (LTGO - DDOT)	-	(0.3)	(0.3)	(0.3)	(0.3)	(1.1)	(0.3)	(2.9)	(2.9)	-	-	-	-	-	-	-	(6.1)
Debt service (UTGO)	(67.2)	(71.5)	(72.4)	(72.8)	(73.0)	(70.6)	(66.5)	(62.6)	(57.7)	(57.6)	(56.5)	(54.1)	(53.4)	(52.7)	(37.7)	(33.9)	(532.8)
POC - principal and interest (Governmental)	(34.5)	(31.4)	(34.9)	(45.0)	(44.5)	(47.6)	(51.7)	(52.6)	(54.3)	(56.0)	(57.8)	(56.4)	(57.0)	(57.6)	(58.2)	(58.7)	(560.3)
POC - principal and interest (EF, excl. DDOT)	(5.2)	(5.2)	(5.8)	(6.7)	(7.4)	(8.1)	(8.8)	(9.1)	(9.4)	(9.7)	(10.0)	(9.7)	(9.9)	(10.0)	(10.1)	(10.1)	(96.7)
POC - principal and interest (DDOT)	(2.8)	(2.8)	(3.2)	(3.6)	(4.0)	(4.4)	(4.8)	(4.9)	(5.1)	(5.2)	(5.4)	(5.3)	(5.3)	(5.4)	(5.5)	(5.5)	(52.5)
POC - principal and interest (General Fund grant)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(1.1)	(1.3)	(2.3)	(2.3)	(2.4)	(2.5)	(2.4)	(2.5)	(2.5)	(2.5)	(2.5)	(23.3)
POC - swaps (Governmental)	(35.5)	(39.5)	(40.2)	(39.5)	(39.5)	(39.2)	(39.3)	(38.9)	(38.9)	(38.9)	(38.9)	(38.9)	(38.2)	(37.5)	(36.9)	(36.3)	(382.7)
POC - swaps (EF, excl. DDOT)	(3.0)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.4)	(3.3)	(3.3)	(3.2)	(33.7)
POC - swaps (DDOT)	(1.6)	(1.8)	(1.9)	(1.8)	(1.8)	(1.9)	(1.9)	(1.9)	(1.9)	(1.9)	(1.9)	(1.9)	(1.8)	(1.8)	(1.8)	(1.7)	(18.3)
POC - swaps (General Fund grant)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(1.4)	(1.3)	(1.7)	(1.7)	(1.7)	(1.7)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)	(16.1)
Pension contributions - Public Safety	(47.6)	(37.9)	(32.6)	(91.8)	(58.8)	(50.2)	(133.1)	(156.0)	(172.4)	(189.7)	(207.9)	(209.8)	(214.6)	(215.5)	(212.6)	(211.7)	(1,923.1)
Pension contributions - Non-Public Safety	(10.7)	(11.5)	(1.7)	(9.4)	(7.6)	(4.0)	(32.8)	(36.5)	(40.4)	(45.0)	(50.0)	(52.4)	(55.0)	(57.4)	(60.0)	(62.2)	(491.5)
Pension contributions - DDOT	(6.8)	(7.3)	(6.9)	(9.5)	(10.9)	(2.8)	(23.6)	(27.7)	(31.2)	(34.8)	(38.7)	(40.6)	(42.7)	(44.5)	(46.6)	(48.3)	(378.8)
Pension contributions - General Fund grant	(1.0)	(0.7)	(0.9)	(1.7)	(1.0)	(2.4)	(6.4)	(9.4)	(10.4)	(11.4)	(12.6)	(12.9)	(13.3)	(13.5)	(13.6)	(13.7)	(117.0)
Health benefits - retiree - Public Safety	(73.7)	(80.2)	(70.4)	(79.6)	(90.6)	(83.1)	(89.4)	(94.4)	(97.5)	(102.0)	(106.3)	(112.2)	(118.0)	(124.6)	(130.7)	(136.9)	(1,112.0)
Health benefits - retiree - Non-Public Safety	(47.4)	(51.6)	(50.6)	(49.0)	(49.2)	(51.5)	(50.6)	(38.3)	(39.6)	(41.4)	(43.2)	(45.6)	(47.9)	(50.6)	(53.1)	(55.6)	(451.8)
Health benefits - retiree - DDOT	-	(12.2)	(10.4)	(11.8)	(12.1)	(13.2)	(13.9)	(14.6)	(15.1)	(15.8)	(16.5)	(17.4)	(18.3)	(19.3)	(20.3)	(21.2)	(172.3)
Health benefits - retiree - General Fund grant	n/a	n/a	n/a	n/a	n/a	n/a	(4.2)	(5.6)	(5.8)	(6.0)	(6.3)	(6.6)	(7.0)	(7.4)	(7.7)	(8.1)	(64.6)
Legacy expenditures	(404.4)	(463.9)	(399.7)	(491.0)	(467.3)	(457.3)	(596.9)	(621.9)	(649.1)	(661.8)	(698.2)	(710.1)	(728.7)	(744.5)	(739.5)	(748.8)	(6,899.5)
<b>Deficit (excl. financing proceeds)</b>	<b>(127.9)</b>	<b>(124.1)</b>	<b>(71.7)</b>	<b>(56.9)</b>	<b>(121.8)</b>	<b>(31.7)</b>	<b>(187.2)</b>	<b>(262.9)</b>	<b>(303.7)</b>	<b>(341.1)</b>	<b>(392.2)</b>	<b>(417.4)</b>	<b>(450.6)</b>	<b>(483.6)</b>	<b>(503.8)</b>	<b>(520.9)</b>	<b>(3,863.3)</b>
Financing proceeds	75.0	-	250.0	-	-	143.5	-	-	-	-	-	-	-	-	-	-	-
<b>Total surplus (deficit)</b>	<b>\$(52.9)</b>	<b>\$(124.1)</b>	<b>\$ 178.3</b>	<b>\$(56.9)</b>	<b>\$(121.8)</b>	<b>\$ 111.9</b>	<b>\$(187.2)</b>	<b>\$(262.9)</b>	<b>\$(303.7)</b>	<b>\$(341.1)</b>	<b>\$(392.2)</b>	<b>\$(417.4)</b>	<b>\$(450.6)</b>	<b>\$(483.6)</b>	<b>\$(503.8)</b>	<b>\$(520.9)</b>	<b>\$(3,863.3)</b>

Ten-Year Financial Projections

General Fund detail view

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										10-year total	
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022		2023
<b>Reinvestment in the City</b>																	
Department revenue initiatives																	
Fire	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.0	\$ 8.1	\$ 6.6	\$ 18.3	\$ 19.0	\$ 6.7	\$ 6.6	\$ 6.6	\$ 6.6	\$ 6.6	\$ 87.0
36th District Court	-	-	-	-	-	-	-	5.8	8.2	8.5	8.7	9.0	9.2	9.5	9.8	10.1	78.8
Blight	-	-	-	-	-	-	3.0	44.3	13.0	4.0	4.0	4.0	-	-	-	-	72.3
Municipal Parking	-	-	-	-	-	-	-	5.6	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	60.3
DDOT - Transportation	-	-	-	-	-	-	(1.7)	(5.7)	(1.5)	(0.1)	4.6	6.3	10.4	10.0	14.1	15.0	51.4
Police	-	-	-	-	-	-	-	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	32.6
General Services	-	-	-	-	-	-	1.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	20.3
Other	-	-	-	-	-	-	2.9	8.1	9.4	9.7	7.3	7.3	7.4	7.4	7.5	7.5	74.4
Sub-total: Revenues initiatives	-	-	-	-	-	-	7.2	72.0	48.3	53.0	56.2	45.8	46.2	46.1	50.6	51.8	477.2
Additional operating expenditures																	
General Services	-	-	-	-	-	-	(2.5)	(9.3)	(14.3)	(14.4)	(14.6)	(14.8)	(14.9)	(15.0)	(15.2)	(15.3)	(130.3)
Police	-	-	-	-	-	-	(2.2)	(15.2)	(18.5)	(11.5)	(10.0)	(9.4)	(9.5)	(9.5)	(9.3)	(9.7)	(104.9)
Finance/Budget	-	-	-	-	-	-	(1.1)	(5.8)	(3.8)	(3.8)	(1.3)	(1.8)	(2.2)	(2.7)	(3.1)	(3.6)	(29.1)
Other	-	-	-	-	-	-	(6.0)	(37.8)	(14.0)	(12.1)	(6.1)	(2.9)	(4.6)	(3.5)	(4.4)	(4.3)	(95.7)
Sub-total: Add. operating exp.	-	-	-	-	-	-	(11.8)	(68.1)	(50.6)	(41.8)	(32.0)	(28.8)	(31.3)	(30.7)	(32.1)	(32.9)	(359.9)
Capital investments																	
Technology	-	-	-	-	-	-	(3.1)	(54.4)	(29.2)	(12.2)	(10.1)	(9.9)	(8.2)	(8.8)	(8.8)	(7.5)	(152.3)
Capital expenditures and other infrastructure	-	-	-	-	-	-	(24.9)	(78.5)	(54.9)	(48.6)	(41.0)	(38.4)	(34.6)	(33.6)	(31.8)	(31.5)	(417.9)
Implementation costs	-	-	-	-	-	(0.0)	(3.2)	(18.3)	(6.6)	(0.5)	(1.2)	(1.0)	(2.7)	(2.0)	(1.2)	(1.0)	(37.7)
Sub-total: Capital investments	-	-	-	-	-	(0.0)	(31.2)	(151.2)	(90.8)	(61.3)	(52.4)	(49.3)	(45.5)	(44.4)	(41.8)	(40.0)	(607.9)
Blight (excludes heavy commercial)	-	-	-	-	-	-	(2.0)	(98.0)	(80.0)	(80.0)	(80.0)	(80.0)	-	-	-	-	(420.0)
<b>Total reinvestment in the City</b>	-	-	-	-	-	(0.0)	(37.9)	(245.2)	(173.0)	(130.1)	(108.2)	(112.3)	(30.6)	(29.0)	(23.3)	(21.1)	(910.7)
<b>Adjusted surplus (deficit)</b>	\$ (52.9)	\$ (124.1)	\$ 178.3	\$ (56.9)	\$ (121.8)	\$ 111.8	\$ (225.1)	\$ (508.1)	\$ (476.7)	\$ (471.2)	\$ (500.4)	\$ (529.6)	\$ (481.2)	\$ (512.6)	\$ (527.1)	\$ (542.0)	\$ (4,774.0)

## Appendix A

### General Fund Department detail

Note: Civic Center, Former Cost Center, and DWDD have been excluded from the presentation as they do not contribute to the forecast and have minimal impact in historical years.

Ten-Year Financial Projections

Budget - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	-	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.0</b>	<b>-</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>																
Salaries and wages	(1.4)	(1.4)	(1.2)	(1.1)	(1.1)	(0.9)	(1.0)	(1.0)	(1.0)	(1.1)	(1.1)	(1.1)	(1.2)	(1.2)	(1.2)	(1.2)
Overtime	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Pension	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.1)	(0.6)	(0.8)	(0.9)	(1.0)	(1.1)	(1.1)	(1.2)	(1.2)	(1.3)	(1.4)
Medical & fringe benefits	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.7)	(0.8)	(0.8)	(0.9)	(0.9)	(1.0)	(1.0)	(1.0)	(1.1)	(1.1)	(1.2)
Professional and contractual services	-	(0.0)	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Materials & supplies	(0.1)	(0.2)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Utilities	(0.0)	(0.0)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.2)	(0.1)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest (1)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(2.6)</b>	<b>(2.6)</b>	<b>(2.4)</b>	<b>(2.3)</b>	<b>(2.4)</b>	<b>(2.2)</b>	<b>(3.1)</b>	<b>(3.4)</b>	<b>(3.5)</b>	<b>(3.7)</b>	<b>(3.9)</b>	<b>(4.0)</b>	<b>(4.1)</b>	<b>(4.3)</b>	<b>(4.4)</b>	<b>(4.5)</b>
<b>Total surplus (deficit)</b>	<b>\$ (2.6)</b>	<b>\$ (2.6)</b>	<b>\$ (2.4)</b>	<b>\$ (2.3)</b>	<b>\$ (2.4)</b>	<b>\$ (2.2)</b>	<b>\$ (3.1)</b>	<b>\$ (3.4)</b>	<b>\$ (3.5)</b>	<b>\$ (3.7)</b>	<b>\$ (3.9)</b>	<b>\$ (4.0)</b>	<b>\$ (4.1)</b>	<b>\$ (4.3)</b>	<b>\$ (4.4)</b>	<b>\$ (4.5)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (2.2)</b>	<b>\$ (3.1)</b>	<b>\$ (3.4)</b>	<b>\$ (3.5)</b>	<b>\$ (3.7)</b>	<b>\$ (3.9)</b>	<b>\$ (4.0)</b>	<b>\$ (4.1)</b>	<b>\$ (4.3)</b>	<b>\$ (4.4)</b>	<b>\$ (4.5)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Budget - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	22	23	20	16	15	16	16	16	16	16	16	16	16	16	16	16	
Average salary & wages (1)	\$ 62,323	\$ 62,796	\$ 62,338	\$ 71,811	\$ 73,322	\$ 57,557	\$ 64,173	\$ 67,381	\$ 67,381	\$ 69,066	\$ 70,792	\$ 72,562	\$ 74,013	\$ 75,494	\$ 77,003	\$ 78,544	
Average overtime	864	891	925	1,177	1,022	1,583	1,765	1,853	1,853	1,899	1,947	1,995	2,035	2,076	2,117	2,160	
	\$ 63,187	\$ 63,687	\$ 63,263	\$ 72,988	\$ 74,344	\$ 59,140	\$ 65,937	\$ 69,234	\$ 69,234	\$ 70,965	\$ 72,739	\$ 74,557	\$ 76,049	\$ 77,570	\$ 79,121	\$ 80,703	
Overtime as a % of salary & wages	1.4%	1.4%	1.5%	1.6%	1.4%	2.7%	2.7%	2.7%	2.7%	2.7%	2.7%	2.7%	2.7%	2.7%	2.7%	2.7%	
Pension as a % of salary & wages						9.5%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	44.4%	40.8%	46.3%	50.6%	55.5%	76.8%	81.3%	80.7%	83.3%	84.9%	86.5%	88.7%	90.8%	93.2%	95.2%	97.2%	

Key Items	Comment/Reference
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Other expenses	Primarily building rental expense
Operational restructuring	
Additional Department employees	n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

DPW - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	4.3	2.4	5.1	2.7	3.5	5.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	2.8	2.9	1.8	0.1	(0.4)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Revenue from use of assets	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.7	1.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	0.0	1.0	0.4	0.0	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	0.2	0.6	0.1	0.3	0.0	0.3	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>8.1</b>	<b>8.3</b>	<b>7.6</b>	<b>3.1</b>	<b>3.1</b>	<b>6.0</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.7</b>
<b>Expenditures</b>																
Salaries and wages	(7.6)	(7.5)	(3.6)	(2.3)	(1.8)	(0.9)	(0.7)	(0.8)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)
Overtime	(0.3)	(0.2)	(0.1)	(0.0)	(0.1)	(0.1)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Pension	(1.2)	(1.0)	(0.5)	(0.1)	(0.1)	(0.1)	(0.4)	(0.6)	(0.7)	(0.8)	(0.8)	(0.9)	(0.9)	(1.0)	(1.0)	(1.0)
Medical & fringe benefits	(4.0)	(3.8)	(2.0)	(1.3)	(1.3)	(0.4)	(1.0)	(1.2)	(1.2)	(1.3)	(1.3)	(1.4)	(1.4)	(1.5)	(1.6)	(1.6)
Professional and contractual services	(0.8)	(0.8)	(0.5)	(0.3)	(0.2)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Materials & supplies	0.0	(0.1)	(0.0)	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utilities	(2.3)	(1.0)	(0.2)	(0.3)	(0.0)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Purchased services	(0.1)	(0.1)	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(1.0)	(1.0)	(0.6)	(0.6)	(0.3)	(0.6)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.4)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(17.8)</b>	<b>(15.9)</b>	<b>(7.9)</b>	<b>(5.4)</b>	<b>(4.4)</b>	<b>(2.6)</b>	<b>(3.0)</b>	<b>(3.5)</b>	<b>(3.7)</b>	<b>(3.8)</b>	<b>(4.0)</b>	<b>(4.1)</b>	<b>(4.3)</b>	<b>(4.4)</b>	<b>(4.6)</b>	<b>(4.7)</b>
<b>Total surplus (deficit)</b>	<b>\$ (9.7)</b>	<b>\$ (7.6)</b>	<b>\$ (0.3)</b>	<b>\$ (2.3)</b>	<b>\$ (1.3)</b>	<b>\$ 3.4</b>	<b>\$ 0.7</b>	<b>\$ 0.2</b>	<b>\$ 0.0</b>	<b>\$ (0.1)</b>	<b>\$ (0.3)</b>	<b>\$ (0.4)</b>	<b>\$ (0.6)</b>	<b>\$ (0.7)</b>	<b>\$ (0.8)</b>	<b>\$ (1.0)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ 3.4</b>	<b>\$ 0.7</b>	<b>\$ 0.2</b>	<b>\$ 0.0</b>	<b>\$ (0.2)</b>	<b>\$ (0.3)</b>	<b>\$ (0.5)</b>	<b>\$ (0.6)</b>	<b>\$ (0.7)</b>	<b>\$ (0.9)</b>	<b>\$ (1.0)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.



Ten-Year Financial Projections

DPW - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	184	179	123	114	114	41	14	19	19	19	19	19	19	19	19	19
Average salary & wages(1)	\$ 30,107	\$ 30,392	\$ 35,862	\$ 30,300	\$ 32,448	\$ 31,439	\$ 33,550	\$ 35,112	\$ 35,112	\$ 35,990	\$ 36,890	\$ 37,812	\$ 38,568	\$ 39,339	\$ 40,126	\$ 40,929
Average overtime	1,609	1,151	523	383	828	1,505	3,346	3,039	3,039	3,115	3,193	3,273	3,338	3,405	3,473	3,542
	\$ 31,715	\$ 31,543	\$ 36,385	\$ 30,683	\$ 33,275	\$ 32,943	\$ 36,896	\$ 38,151	\$ 38,151	\$ 39,105	\$ 40,082	\$ 41,085	\$ 41,906	\$ 42,744	\$ 43,599	\$ 44,471
Overtime as a % of salary & wages	3.9%	2.8%	1.8%	1.9%	5.1%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%
Pension as a % of salary & wages						7.1%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage:	53.0%	50.8%	55.9%	55.7%	69.0%	47.9%	158.4%	142.6%	147.5%	150.6%	153.5%	157.8%	161.9%	166.6%	170.7%	174.7%

Key Items

Comment/Reference

Revenues

Licenses, permits and inspection charges

Inspection charges and street-use permits. FY 2013 includes payment from utilities for permits to complete work over several years.

Expenses

Personnel expenses

Appendix C.1 - Appendix C.3

Professional and contractual services

Department moved positions between DPW general fund and DPW street fund in FY 2014 and FY 2015 to more accurately capture costs.

Other expenses

Contracted repair services

Building rental expenses

Operational restructuring

Additional Department employees

- - - - -

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Finance - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	18.9	8.2	4.4	3.0	3.5	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Revenue from use of assets	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Parking/court fines and other revenue	0.1	0.6	1.3	0.7	(0.1)	0.0	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	4.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>23.6</b>	<b>12.4</b>	<b>5.8</b>	<b>3.7</b>	<b>3.3</b>	<b>0.6</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
<b>Expenditures</b>																
Salaries and wages	(14.5)	(15.0)	(14.0)	(12.9)	(11.6)	(10.0)	(9.8)	(10.3)	(9.8)	(10.1)	(10.3)	(10.6)	(10.8)	(11.0)	(11.2)	(11.5)
Overtime	(1.2)	(1.0)	(0.7)	(0.8)	(0.8)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)
Pension	(0.5)	(0.3)	(0.4)	(0.7)	(0.9)	(1.1)	(6.2)	(7.4)	(8.2)	(9.1)	(10.2)	(10.7)	(11.2)	(11.7)	(12.3)	(12.7)
Medical & fringe benefits	(7.4)	(6.9)	(7.0)	(6.9)	(7.2)	(8.1)	(11.3)	(11.8)	(12.1)	(12.6)	(13.2)	(13.9)	(14.5)	(15.2)	(15.9)	(16.6)
Professional and contractual services	(2.9)	(8.2)	(5.1)	(6.9)	(5.2)	(3.6)	(3.6)	(3.6)	(3.6)	(3.7)	(3.7)	(3.7)	(3.8)	(3.8)	(3.9)	(3.9)
Materials & supplies	(0.4)	(0.3)	(0.3)	(0.3)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)
Utilities	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.0)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Purchased services	(0.1)	(0.1)	(0.2)	(0.1)	(0.0)	(0.2)	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Risk management and insurance	0.0	-	(0.1)	-	(0.3)	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(3.2)	(3.1)	(5.4)	(2.7)	(2.8)	(3.3)	(4.2)	(4.2)	(4.2)	(4.2)	(4.3)	(4.3)	(4.3)	(4.3)	(4.3)	(4.4)
Debt service	(0.0)	0.3	(0.0)	(0.1)	(0.0)	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(2.7)	(2.8)	(3.0)	(3.3)	(3.5)	(3.4)	(4.4)	(4.6)	(4.6)	(4.8)	(4.9)	(4.8)	(4.8)	(4.8)	(4.9)	(4.9)
Transfers out	-	(1.0)	(1.0)	(0.9)	(1.9)	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(33.1)</b>	<b>(38.6)</b>	<b>(37.5)</b>	<b>(35.8)</b>	<b>(34.7)</b>	<b>(30.7)</b>	<b>(40.8)</b>	<b>(43.3)</b>	<b>(43.9)</b>	<b>(45.8)</b>	<b>(47.9)</b>	<b>(49.3)</b>	<b>(50.8)</b>	<b>(52.4)</b>	<b>(53.9)</b>	<b>(55.4)</b>
<b>Total surplus (deficit)</b>	<b>\$ (9.6)</b>	<b>\$ (26.2)</b>	<b>\$ (31.6)</b>	<b>\$ (32.1)</b>	<b>\$ (31.4)</b>	<b>\$ (30.0)</b>	<b>\$ (40.6)</b>	<b>\$ (43.1)</b>	<b>\$ (43.6)</b>	<b>\$ (45.6)</b>	<b>\$ (47.7)</b>	<b>\$ (49.1)</b>	<b>\$ (50.6)</b>	<b>\$ (52.1)</b>	<b>\$ (53.7)</b>	<b>\$ (55.2)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.5	\$ 1.0	\$ 1.0	\$ 1.0	\$ 1.0	\$ 1.1	\$ 1.1	\$ 1.1	\$ 1.1	\$ 1.1	\$ 1.1
<b>Expenses</b>																
Additional operating expenditures	-	(1.1)	(5.8)	(3.8)	(3.8)	(3.8)	(1.3)	(1.8)	(2.2)	(2.7)	(3.1)	(3.6)	(4.2)	(5.3)	(5.5)	(4.2)
Technology	-	(1.7)	(34.6)	(17.3)	(8.8)	(6.7)	(6.6)	(4.2)	(5.3)	(5.5)	(4.2)	(5.5)	(4.2)	(5.5)	(4.2)	(4.2)
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	(2.4)	(7.9)	(4.0)	(0.2)	(0.9)	(0.6)	(1.4)	(0.6)	(0.9)	(0.6)	(0.9)	(0.6)	(0.9)	(0.6)	(0.6)
Subtotal: Expenses	-	(5.2)	(48.3)	(25.1)	(12.8)	(8.8)	(9.1)	(7.8)	(8.6)	(9.5)	(8.4)	(8.4)	(9.5)	(8.4)	(8.4)	(8.4)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (5.2)</b>	<b>\$ (48.3)</b>	<b>\$ (24.6)</b>	<b>\$ (11.8)</b>	<b>\$ (7.8)</b>	<b>\$ (8.0)</b>	<b>\$ (6.7)</b>	<b>\$ (7.5)</b>	<b>\$ (8.4)</b>	<b>\$ (7.3)</b>	<b>\$ (8.4)</b>	<b>\$ (7.3)</b>	<b>\$ (8.4)</b>	<b>\$ (7.3)</b>	<b>\$ (7.3)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (30.0)</b>	<b>\$ (45.8)</b>	<b>\$ (91.3)</b>	<b>\$ (68.2)</b>	<b>\$ (57.4)</b>	<b>\$ (55.5)</b>	<b>\$ (57.1)</b>	<b>\$ (57.3)</b>	<b>\$ (59.7)</b>	<b>\$ (62.1)</b>	<b>\$ (62.3)</b>	<b>\$ (62.3)</b>	<b>\$ (62.3)</b>	<b>\$ (62.3)</b>	<b>\$ (62.3)</b>	<b>\$ (62.3)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Finance - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	327	310	285	266	235	228	216	216	206	206	206	206	206	206	206	206
Average salary & wages(1)	\$ 44,290	\$ 48,404	\$ 49,213	\$ 48,545	\$ 49,479	\$ 44,131	\$ 45,415	\$ 47,685	\$ 47,685	\$ 48,878	\$ 50,099	\$ 51,352	\$ 52,379	\$ 53,427	\$ 54,495	\$ 55,585
Average overtime	3,822	3,175	2,398	2,920	3,280	3,203	3,296	3,461	3,461	3,547	3,636	3,727	3,801	3,877	3,955	4,034
	\$ 48,113	\$ 51,580	\$ 51,611	\$ 51,465	\$ 52,759	\$ 47,333	\$ 48,710	\$ 51,146	\$ 51,146	\$ 52,425	\$ 53,735	\$ 55,079	\$ 56,180	\$ 57,304	\$ 58,450	\$ 59,619
Overtime as a % of salary & wages	8.6%	6.6%	4.9%	6.0%	6.6%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%
Pension as a % of salary & wages						10.5%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage:	50.9%	46.3%	50.1%	53.8%	62.1%	81.1%	115.7%	114.9%	122.9%	125.5%	127.8%	131.3%	134.6%	138.5%	141.7%	145.0%

Key Items	Comment/Reference
Revenues	
Sales and charges for services	Pension system reimbursements, which are recorded in Non-Departmental beginning in FY 2013. The remainder represents interagency billings.
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3 Headcount reductions occur beginning in FY 2016 due to external payroll processing services provider.
Professional and contractual services	Other contracts for pension services, assessments, and general accounting
Other expenses	Primarily building rental expense and bank service charge
Operational restructuring	
Additional Department employees	-            42            120            121            121            112            112            112            112            112            112

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Fire - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	2.4	2.0	1.4	1.8	0.6	2.3	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	16.2	17.6	15.9	16.3	13.1	12.6	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	0.1	0.1	0.0	0.4	0.2	13.6	13.7	11.7	11.2	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>18.8</b>	<b>19.8</b>	<b>17.4</b>	<b>18.6</b>	<b>14.0</b>	<b>28.8</b>	<b>31.4</b>	<b>29.5</b>	<b>29.0</b>	<b>17.8</b>	<b>17.8</b>	<b>17.8</b>	<b>17.8</b>	<b>17.8</b>	<b>17.8</b>	<b>17.8</b>
<b>Expenditures</b>																
Salaries and wages	(86.3)	(88.4)	(85.3)	(84.7)	(81.9)	(69.3)	(66.2)	(72.7)	(72.1)	(73.9)	(75.8)	(77.7)	(79.2)	(80.8)	(82.4)	(84.1)
Overtime	(7.5)	(10.1)	(11.5)	(12.7)	(15.1)	(4.9)	(5.6)	(4.4)	(4.3)	(4.4)	(4.5)	(4.7)	(4.8)	(4.8)	(4.9)	(5.0)
Pension	(16.7)	(6.9)	(9.2)	(26.4)	(17.3)	(17.0)	(44.8)	(53.4)	(56.8)	(62.2)	(68.2)	(68.8)	(70.4)	(70.7)	(69.8)	(69.5)
Medical & fringe benefits	(50.9)	(42.7)	(49.2)	(52.4)	(54.9)	(51.2)	(41.4)	(43.3)	(44.7)	(46.9)	(49.2)	(51.8)	(54.1)	(56.6)	(59.0)	(61.5)
Professional and contractual services	(3.0)	(2.9)	(2.6)	(3.0)	(2.9)	(2.9)	(2.9)	(2.9)	(2.9)	(3.0)	(3.0)	(3.0)	(3.0)	(3.1)	(3.1)	(3.1)
Materials & supplies	(1.9)	(1.8)	(1.6)	(1.9)	(1.8)	(1.9)	(1.9)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
Utilities	(1.6)	(3.0)	(1.2)	(2.1)	(1.5)	(1.4)	(1.6)	(1.8)	(1.8)	(1.9)	(1.9)	(1.9)	(2.0)	(2.0)	(2.0)	(2.1)
Purchased services	(0.4)	(0.1)	0.0	0.0	(0.2)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Risk management and insurance	(1.4)	(1.6)	(2.2)	0.1	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Other expenses	(0.3)	(1.0)	(1.0)	(0.9)	(0.5)	(0.9)	(1.9)	(1.9)	(1.9)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
Debt service	(0.0)	-	-	-	-	(0.5)	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(13.0)	(14.0)	(14.7)	(15.3)	(16.0)	(16.8)	(17.6)	(18.1)	(17.7)	(17.9)	(18.2)	(18.0)	(17.9)	(17.8)	(17.8)	(17.7)
Transfers out	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	(0.0)	0.0	-	(0.0)	(0.0)	(0.4)	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(183.1)</b>	<b>(172.4)</b>	<b>(178.6)</b>	<b>(199.3)</b>	<b>(192.1)</b>	<b>(167.2)</b>	<b>(184.0)</b>	<b>(200.6)</b>	<b>(204.4)</b>	<b>(214.3)</b>	<b>(224.8)</b>	<b>(229.9)</b>	<b>(235.4)</b>	<b>(240.0)</b>	<b>(243.2)</b>	<b>(247.1)</b>
<b>Total surplus (deficit)</b>	<b>\$ (164.3)</b>	<b>\$ (152.6)</b>	<b>\$ (161.2)</b>	<b>\$ (180.7)</b>	<b>\$ (178.0)</b>	<b>\$ (138.4)</b>	<b>\$ (152.5)</b>	<b>\$ (171.1)</b>	<b>\$ (175.4)</b>	<b>\$ (196.5)</b>	<b>\$ (207.0)</b>	<b>\$ (212.1)</b>	<b>\$ (217.7)</b>	<b>\$ (222.2)</b>	<b>\$ (225.4)</b>	<b>\$ (229.3)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ 2.0	\$ 8.1	\$ 6.6	\$ 18.3	\$ 19.0	\$ 6.7	\$ 6.6	\$ 6.6	\$ 6.6	\$ 6.6	\$ 6.6	\$ 6.6	\$ 6.6	\$ 6.6	\$ 6.6
<b>Expenses</b>																
Additional operating expenditures	-	(2.9)	(11.9)	(6.3)	(7.9)	(0.9)	2.2	0.5	2.8	2.0	3.3					
Technology	-	-	(1.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.8)	(0.4)	(0.2)	(0.2)					
Capital expenditures and other infrastructure	-	(9.3)	(23.6)	(17.9)	(16.4)	(11.4)	(17.6)	(9.8)	(10.1)	(8.4)	(8.2)					
Implementation costs	-	(0.3)	-	-	-	-	-	-	-	-	-					
Subtotal: Expenses	-	(12.5)	(36.7)	(24.3)	(24.5)	(12.5)	(15.6)	(10.1)	(7.7)	(6.6)	(5.1)					
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (10.5)</b>	<b>\$ (28.6)</b>	<b>\$ (17.7)</b>	<b>\$ (6.2)</b>	<b>\$ 6.5</b>	<b>\$ (8.9)</b>	<b>\$ (3.6)</b>	<b>\$ (1.1)</b>	<b>\$ (0.1)</b>	<b>\$ 1.4</b>					
<b>Adjusted surplus (deficit)</b>	<b>\$ (138.4)</b>	<b>\$ (163.1)</b>	<b>\$ (199.7)</b>	<b>\$ (193.2)</b>	<b>\$ (202.7)</b>	<b>\$ (200.5)</b>	<b>\$ (221.1)</b>	<b>\$ (221.2)</b>	<b>\$ (223.3)</b>	<b>\$ (225.4)</b>	<b>\$ (227.9)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Fire - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	1,444	1,406	1,355	1,330	1,257	1,189	1,183	1,238	1,228	1,228	1,228	1,228	1,228	1,228	1,228	1,228
Average salary & wages(1)	\$ 59,754	\$ 62,869	\$ 62,968	\$ 63,698	\$ 65,189	\$ 58,311	\$ 55,950	\$ 58,747	\$ 58,747	\$ 60,216	\$ 61,721	\$ 63,264	\$ 64,530	\$ 65,820	\$ 67,137	\$ 68,479
Average overtime	5,176	7,152	8,484	9,522	11,983	4,084	4,756	3,525	3,525	3,613	3,703	3,796	3,872	3,949	4,028	4,109
	\$ 64,930	\$ 70,022	\$ 71,452	\$ 73,220	\$ 77,172	\$ 62,395	\$ 60,705	\$ 62,272	\$ 62,272	\$ 63,829	\$ 65,425	\$ 67,060	\$ 68,401	\$ 69,769	\$ 71,165	\$ 72,588
Overtime as a % of salary & wages	8.7%	11.4%	13.5%	14.9%	18.4%	7.0%	8.5%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%
Pension as a % of salary & wages						24.6%	67.6%	73.4%	78.7%	84.2%	90.0%	88.6%	88.9%	87.5%	84.6%	82.6%
Medical & fringe as a % of salary & wage	59.0%	48.3%	57.7%	61.8%	66.9%	73.9%	62.5%	59.5%	62.0%	63.5%	64.9%	66.6%	68.2%	70.0%	71.6%	73.1%

Key Items

Comment/Reference

Revenues

Licenses, permits and inspection charges	Fire marshal inspections; increases represent FY 2014 budgeted revenues
Sales and charges for services	Primarily EMS administration service charges, for which there is a fee increase assumed beginning FY 2014
Grant revenue	SAFER grant, which expires at the end of FY 2016

Expenses

Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Other contracts - EMS administration and EMS-Casino municipal service costs
Materials & supplies	Operating supplies and repairs & maintenance
Utilities	Primarily telecommunication, natural gas, and electricity
Other expenses	Primarily building rental expense and capital outlays

Operational restructuring

Additional Department employees	-	161	97	84	182	193	165	153	135	129	117
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Health & Wellness - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	1.6	1.5	1.4	1.3	0.7	0.2	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	10.1	11.1	7.9	5.8	8.7	2.8	1.0	-	-	-	-	-	-	-	-	-
Revenue from use of assets	0.2	0.1	0.2	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	1.3	1.3	1.1	0.1	0.0	0.0	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	54.5	52.0	64.3	53.4	57.3	28.3	1.6	1.7	1.8	1.9	2.0	2.1	2.1	2.2	2.2	2.3
<b>Total revenues</b>	<b>68.1</b>	<b>66.0</b>	<b>74.9</b>	<b>60.7</b>	<b>66.8</b>	<b>31.4</b>	<b>2.5</b>	<b>1.7</b>	<b>1.8</b>	<b>1.9</b>	<b>2.0</b>	<b>2.1</b>	<b>2.1</b>	<b>2.2</b>	<b>2.2</b>	<b>2.3</b>
<b>Expenditures</b>																
Salaries and wages	(13.4)	(13.3)	(11.6)	(9.7)	(7.9)	(2.4)	(0.9)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)
Overtime	(0.1)	(0.2)	(0.1)	0.1	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Pension	(2.0)	(1.8)	(1.9)	(2.3)	(1.3)	(0.2)	(0.5)	(0.5)	(0.6)	(0.6)	(0.7)	(0.8)	(0.8)	(0.8)	(0.9)	(0.9)
Medical & fringe benefits	(6.7)	(6.2)	(5.7)	(5.9)	(5.2)	(2.1)	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Professional and contractual services	(49.2)	(49.2)	(60.4)	(49.3)	(52.6)	(21.4)	-	-	-	-	-	-	-	-	-	-
Materials & supplies	(3.3)	(2.5)	(1.8)	(1.1)	(1.2)	(0.3)	(0.1)	-	-	-	-	-	-	-	-	-
Utilities	(2.0)	(2.5)	(1.4)	(2.0)	(1.4)	(1.3)	(0.7)	-	-	-	-	-	-	-	-	-
Purchased services	(1.7)	(2.0)	(1.2)	(0.2)	(0.9)	(0.4)	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.6)	(0.6)	(0.4)	(0.7)	(1.5)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-
Debt service	(0.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.7)	(0.7)	(0.8)	(0.9)	(0.9)	(0.6)	(0.4)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Transfers out	-	(0.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	(1.7)	(2.0)	(1.0)	(0.9)	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(81.6)</b>	<b>(81.2)</b>	<b>(86.3)</b>	<b>(72.8)</b>	<b>(73.0)</b>	<b>(28.6)</b>	<b>(2.8)</b>	<b>(1.7)</b>	<b>(1.8)</b>	<b>(1.9)</b>	<b>(2.0)</b>	<b>(2.1)</b>	<b>(2.1)</b>	<b>(2.2)</b>	<b>(2.2)</b>	<b>(2.3)</b>
<b>Total surplus (deficit)</b>	<b>\$ (13.5)</b>	<b>\$ (15.2)</b>	<b>\$ (11.5)</b>	<b>\$ (12.1)</b>	<b>\$ (6.2)</b>	<b>\$ 2.8</b>	<b>\$ (0.3)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	(5.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(0.3)	(5.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (0.3)</b>	<b>\$ (5.3)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ 2.8</b>	<b>\$ (0.6)</b>	<b>\$ (5.3)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>	<b>\$ (0.2)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Health & Wellness - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	348	317	262	243	185	80	14	9	9	9	9	9	9	9	9	9
Average salary & wages(1)	\$ 38,399	\$ 42,069	\$ 44,205	\$ 39,808	\$ 42,873	\$ 29,627	\$ 60,946	\$ 73,547	\$ 73,547	\$ 75,386	\$ 77,270	\$ 79,202	\$ 80,786	\$ 82,402	\$ 84,050	\$ 85,731
Average overtime	404	525	529	(486)	456	164	164	187	187	191	196	201	205	209	213	218
	\$ 38,804	\$ 42,594	\$ 44,734	\$ 39,322	\$ 43,329	\$ 29,791	\$ 61,110	\$ 73,734	\$ 73,734	\$ 75,577	\$ 77,466	\$ 79,403	\$ 80,991	\$ 82,611	\$ 84,263	\$ 85,948
Overtime as a % of salary & wages	1.1%	1.2%	1.2%	-1.2%	1.1%	0.6%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
Pension as a % of salary & wages						8.1%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage	50.3%	46.6%	49.3%	61.0%	65.3%	88.6%	29.6%	26.5%	27.2%	27.7%	28.2%	28.7%	28.9%	29.1%	29.4%	29.7%

Key Items

Comment/Reference

General	Health & Wellness transitioned to Institute for Population Health (IPH) effective 10/31/12. The department will retain approximately 9 individuals to perform a required administrative function; the costs incurred by these individuals are assumed to be grant funded.
Revenue Sales and charges for services	Vital records revenue, which is assumed to be transferred to the County beginning 1/1/2014.
Expenses Personnel expenses	Appendix C.1 - Appendix C.3

Operational restructuring

Additional Department employees	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Human Resources - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	7.2	4.1	2.4	6.8	3.2	(0.4)	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>7.2</b>	<b>4.1</b>	<b>2.4</b>	<b>6.8</b>	<b>3.2</b>	<b>(0.4)</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>
<b>Expenditures</b>																
Salaries and wages	(9.2)	(9.2)	(8.5)	(6.8)	(5.9)	(4.2)	(4.2)	(4.4)	(3.1)	(3.2)	(3.3)	(3.4)	(3.4)	(3.5)	(3.6)	(3.7)
Overtime	(0.5)	(0.6)	(0.6)	(0.2)	(0.1)	(0.2)	(0.2)	(0.2)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Pension	(0.8)	(0.7)	(0.5)	(0.4)	(0.6)	(0.5)	(2.6)	(3.2)	(2.6)	(2.9)	(3.2)	(3.4)	(3.6)	(3.7)	(3.9)	(4.1)
Medical & fringe benefits	(4.8)	(4.4)	(4.5)	(3.8)	(3.7)	(3.4)	(5.0)	(5.2)	(5.0)	(5.2)	(5.4)	(5.7)	(6.0)	(6.3)	(6.6)	(6.9)
Professional and contractual services	(0.7)	(0.7)	(0.7)	(0.5)	(1.3)	(0.3)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)
Materials & supplies	(0.1)	(0.1)	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Utilities	(0.1)	(0.2)	(0.1)	(0.1)	(0.1)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Purchased services	(0.0)	(0.0)	(0.0)	(0.0)	0.0	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.8)	(1.0)	(0.6)	(0.5)	(0.7)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(1.2)	(1.2)	(1.3)	(1.5)	(1.6)	(1.5)	(1.9)	(2.0)	(1.5)	(1.5)	(1.6)	(1.5)	(1.5)	(1.5)	(1.5)	(1.6)
Transfers out	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(18.3)</b>	<b>(18.0)</b>	<b>(17.0)</b>	<b>(14.0)</b>	<b>(13.9)</b>	<b>(10.7)</b>	<b>(15.4)</b>	<b>(16.5)</b>	<b>(13.9)</b>	<b>(14.5)</b>	<b>(15.2)</b>	<b>(15.7)</b>	<b>(16.3)</b>	<b>(16.8)</b>	<b>(17.4)</b>	<b>(17.9)</b>
<b>Total surplus (deficit)</b>	<b>\$ (11.1)</b>	<b>\$ (14.0)</b>	<b>\$ (14.5)</b>	<b>\$ (7.2)</b>	<b>\$ (10.7)</b>	<b>\$ (11.1)</b>	<b>\$ (13.2)</b>	<b>\$ (14.3)</b>	<b>\$ (11.6)</b>	<b>\$ (12.3)</b>	<b>\$ (13.0)</b>	<b>\$ (13.5)</b>	<b>\$ (14.0)</b>	<b>\$ (14.6)</b>	<b>\$ (15.1)</b>	<b>\$ (15.7)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	(0.1)	(2.3)	(3.9)	(4.0)	(4.0)	(4.0)	(4.0)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.2)	(4.3)
Technology	-	-	(0.5)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Capital expenditures and other infrastructure	-	-	-	(1.0)	-	-	-	(1.0)	-	-	-	-	-	-	-	-
Implementation costs	-	-	(1.4)	(1.0)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(0.1)	(4.2)	(6.0)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.2)	(4.2)	(4.3)	(4.4)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (0.1)</b>	<b>\$ (4.2)</b>	<b>\$ (6.0)</b>	<b>\$ (4.1)</b>	<b>\$ (4.1)</b>	<b>\$ (4.1)</b>	<b>\$ (4.1)</b>	<b>\$ (4.1)</b>	<b>\$ (4.1)</b>	<b>\$ (4.1)</b>	<b>\$ (4.1)</b>	<b>\$ (4.2)</b>	<b>\$ (4.2)</b>	<b>\$ (4.3)</b>	<b>\$ (4.4)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (11.1)</b>	<b>\$ (13.2)</b>	<b>\$ (18.5)</b>	<b>\$ (17.6)</b>	<b>\$ (16.3)</b>	<b>\$ (17.1)</b>	<b>\$ (17.6)</b>	<b>\$ (17.1)</b>	<b>\$ (17.6)</b>	<b>\$ (18.2)</b>	<b>\$ (18.8)</b>	<b>\$ (19.4)</b>	<b>\$ (20.0)</b>			

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.



Ten-Year Financial Projections

Human Resources - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	175	168	171	176	107	93	84	84	60	60	60	60	60	60	60	60
Average salary & wages(1)	\$ 52,849	\$ 55,000	\$ 49,465	\$ 38,861	\$ 55,145	\$ 44,710	\$ 49,727	\$ 52,213	\$ 52,213	\$ 53,519	\$ 54,857	\$ 56,228	\$ 57,353	\$ 58,500	\$ 59,670	\$ 60,863
Average overtime	2,760	3,423	3,558	944	925	2,125	2,363	2,481	2,481	2,543	2,607	2,672	2,725	2,780	2,835	2,892
	\$ 55,609	\$ 58,423	\$ 53,023	\$ 39,805	\$ 56,070	\$ 46,835	\$ 52,090	\$ 54,694	\$ 54,694	\$ 56,062	\$ 57,463	\$ 58,900	\$ 60,078	\$ 61,279	\$ 62,505	\$ 63,755
Overtime as a % of salary & wages	5.2%	6.2%	7.2%	2.4%	1.7%	4.8%	4.8%	4.8%	4.8%	4.8%	4.8%	4.8%	4.8%	4.8%	4.8%	4.8%
Pension as a % of salary & wages						11.1%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage	52.0%	47.7%	52.8%	55.1%	62.4%	82.6%	118.7%	118.0%	158.3%	161.6%	164.5%	169.1%	173.6%	178.9%	183.3%	187.7%

Key Items

Comment/Reference

General	Payroll administration will be managed by an external firm beginning in FY 2015. This results in decreased personnel costs beginning FY 2016; however, certain implementation costs will be incurred in FY 2015 (captured in Non-departmental)
Revenues	
Sales and charges for services	Interagency billings
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3 - Headcount reductions occur beginning FY 2016 due to external payroll processing services provider.
Professional and contractual services	Primarily labor relations administration
Other expenses	Building rental expenses

Operational restructuring

Additional Department employees	-	6	22	33	33	33	33	33	33	33	33	33	33	33	33	33
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Human Rights - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	0.5	0.4	0.5	0.4	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.5</b>	<b>0.4</b>	<b>0.5</b>	<b>0.4</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>
<b>Expenditures</b>																
Salaries and wages	(0.7)	(0.7)	(0.5)	(0.4)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)
Overtime	(0.0)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
Pension	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)	(0.2)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Medical & fringe benefits	(0.3)	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.4)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)
Professional and contractual services	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Materials & supplies	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Utilities	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.1)	(0.1)	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	(0.0)	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(1.4)</b>	<b>(1.3)</b>	<b>(0.9)</b>	<b>(0.9)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(1.2)</b>	<b>(1.2)</b>	<b>(1.3)</b>	<b>(1.4)</b>	<b>(1.4)</b>	<b>(1.5)</b>	<b>(1.5)</b>	<b>(1.6)</b>	<b>(1.6)</b>	<b>(1.7)</b>
<b>Total surplus (deficit)</b>	<b>\$ (0.8)</b>	<b>\$ (0.9)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.4)</b>	<b>\$ (0.9)</b>	<b>\$ (0.9)</b>	<b>\$ (1.0)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>	<b>\$ (1.3)</b>	<b>\$ (1.3)</b>	<b>\$ (1.4)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.2	\$ 0.2	\$ 0.3	\$ 0.3	\$ 0.3	\$ 0.3	\$ 0.3	\$ 0.3	\$ 0.3	\$ 0.4	\$ 0.4
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	(0.4)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.7)
Technology	-	-	-	-	-	(0.1)	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.7)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (0.5)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.3)</b>	<b>\$ (0.2)</b>	<b>\$ (0.3)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (0.4)</b>	<b>\$ (0.9)</b>	<b>\$ (1.5)</b>	<b>\$ (1.3)</b>	<b>\$ (1.4)</b>	<b>\$ (1.4)</b>	<b>\$ (1.4)</b>	<b>\$ (1.5)</b>	<b>\$ (1.5)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Human Rights - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	13	12	n/a	8	6	5	5	5	5	5	5	5	5	5	5	5	
Average salary & wages(1)	\$ 51,973	\$ 58,859	n/a	\$ 54,195	\$ 56,173	\$ 50,106	\$ 57,093	\$ 59,948	\$ 59,948	\$ 61,447	\$ 62,983	\$ 64,558	\$ 65,849	\$ 67,166	\$ 68,509	\$ 69,879	
Average overtime	290	230	n/a	-	-	-	-	-	-	-	-	-	-	-	-	-	
	\$ 52,263	\$ 59,089	\$ -	\$ 54,195	\$ 56,173	\$ 50,106	\$ 57,093	\$ 59,948	\$ 59,948	\$ 61,447	\$ 62,983	\$ 64,558	\$ 65,849	\$ 67,166	\$ 68,509	\$ 69,879	
Overtime as a % of salary & wages	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Pension as a % of salary & wages						10.4%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	41.8%	38.4%	42.5%	47.6%	55.3%	72.7%	134.0%	133.5%	137.9%	140.7%	143.2%	147.2%	151.0%	155.5%	159.3%	163.1%	

Key Items	Comment/Reference
Revenues	
Parking/court fines and other revenue	Detroit Business Certification Program (DBCP) fees
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3

<b>Operational restructuring</b>	
Additional Department employees	-      -      6      6      6      6      6      6      6      6      6

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Human Services - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	1.6	0.9	-	-	(0.0)	0.0	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	(0.4)	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	0.1	0.1	0.1	0.0	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>1.7</b>	<b>0.9</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>																
Salaries and wages	(0.7)	(0.4)	(0.3)	(0.2)	(0.1)	(0.0)	-	-	-	-	-	-	-	-	-	-
Overtime	(0.0)	(0.0)	-	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-
Pension	(0.1)	(0.1)	(0.1)	(0.1)	(0.0)	-	-	-	-	-	-	-	-	-	-	-
Medical & fringe benefits	(0.4)	(0.2)	(0.2)	(0.1)	(0.1)	(0.0)	-	-	-	-	-	-	-	-	-	-
Professional and contractual services	(0.6)	(0.5)	(0.2)	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-
Materials & supplies	(0.1)	(0.1)	(0.0)	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-
Utilities	(0.0)	(0.0)	(0.0)	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-
Purchased services	(0.0)	(0.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	(0.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(2.0)</b>	<b>(1.5)</b>	<b>(0.9)</b>	<b>(0.3)</b>	<b>(0.2)</b>	<b>(0.0)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total surplus (deficit)</b>	<b>\$ (0.3)</b>	<b>\$ (0.6)</b>	<b>\$ (0.8)</b>	<b>\$ (0.3)</b>	<b>\$ (0.1)</b>	<b>\$ (0.0)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (0.0)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Human Services - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	117	91	95	85	52	22	-	-	-	-	-	-	-	-	-	-	
Average salary & wages(1)	\$ 42,296	\$ 53,028	\$ 47,676	\$ 46,749	\$ 64,791	\$ 44,951	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Average overtime	60	56	-	-	4	-	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
	\$ 42,356	\$ 53,084	\$ 47,676	\$ 46,749	\$ 64,795	\$ 44,951	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Overtime as a % of salary & wages	1.0%	1.2%	0.0%	0.0%	0.2%	0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Pension as a % of salary & wages						0.0%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Medical & fringe as a % of salary & wage:	59.3%	55.6%	54.1%	46.5%	83.7%	66.7%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

Key Items

Comment/Reference

General

The Human Services department is being transitioned out of the City effective FY 2014

Operational restructuring

Additional Department employees

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

ITS - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	0.5	0.5	0.2	1.3	0.4	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Revenue from use of assets	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	(0.1)	-	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.9</b>	<b>0.5</b>	<b>0.2</b>	<b>1.3</b>	<b>0.4</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>
<b>Expenditures</b>																
Salaries and wages	(5.1)	(5.1)	(4.0)	(3.4)	(2.6)	(2.0)	(2.0)	(2.3)	(2.3)	(2.4)	(2.4)	(2.5)	(2.5)	(2.6)	(2.6)	(2.7)
Overtime	(0.4)	(0.2)	(0.1)	(0.1)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Pension	(0.6)	(0.5)	(0.4)	(0.4)	(0.3)	(0.2)	(1.3)	(1.7)	(1.9)	(2.1)	(2.4)	(2.5)	(2.6)	(2.8)	(2.9)	(3.0)
Medical & fringe benefits	(2.6)	(2.3)	(1.9)	(1.8)	(1.5)	(1.5)	(2.4)	(2.5)	(2.6)	(2.8)	(2.9)	(3.0)	(3.2)	(3.3)	(3.5)	(3.6)
Professional and contractual services	(2.4)	(2.5)	(4.9)	(3.0)	(2.6)	(3.8)	(3.8)	(3.8)	(3.9)	(3.9)	(4.0)	(4.0)	(4.0)	(4.1)	(4.1)	(4.2)
Materials & supplies	(8.4)	(11.4)	(12.3)	(8.7)	(8.1)	(4.8)	(7.8)	(6.9)	(5.9)	(6.0)	(6.0)	(6.1)	(6.1)	(6.2)	(6.3)	(6.3)
Utilities	(0.8)	(1.4)	(0.5)	(0.8)	(0.5)	(2.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)
Purchased services	-	(0.2)	(0.2)	0.1	0.0	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(1.7)	(1.7)	(1.8)	(1.5)	(0.8)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)	(1.5)
Debt service	(0.1)	-	-	-	-	(1.1)	(1.4)	(1.4)	(1.4)	(0.7)	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.5)	(0.5)	(0.6)	(0.6)	(0.7)	(0.6)	(0.9)	(1.0)	(1.1)	(1.1)	(1.1)	(1.1)	(1.1)	(1.1)	(1.1)	(1.1)
Transfers out	-	(0.1)	(0.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(22.7)</b>	<b>(26.0)</b>	<b>(26.7)</b>	<b>(20.3)</b>	<b>(17.0)</b>	<b>(18.1)</b>	<b>(21.7)</b>	<b>(21.8)</b>	<b>(21.3)</b>	<b>(21.1)</b>	<b>(20.9)</b>	<b>(21.3)</b>	<b>(21.7)</b>	<b>(22.2)</b>	<b>(22.6)</b>	<b>(23.0)</b>
<b>Total surplus (deficit)</b>	<b>\$ (21.8)</b>	<b>\$ (25.5)</b>	<b>\$ (26.6)</b>	<b>\$ (19.1)</b>	<b>\$ (16.7)</b>	<b>\$ (17.4)</b>	<b>\$ (21.2)</b>	<b>\$ (21.3)</b>	<b>\$ (20.8)</b>	<b>\$ (20.6)</b>	<b>\$ (20.4)</b>	<b>\$ (20.8)</b>	<b>\$ (21.2)</b>	<b>\$ (21.7)</b>	<b>\$ (22.1)</b>	<b>\$ (22.5)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (17.4)</b>	<b>\$ (21.2)</b>	<b>\$ (21.3)</b>	<b>\$ (20.8)</b>	<b>\$ (20.6)</b>	<b>\$ (20.4)</b>	<b>\$ (20.8)</b>	<b>\$ (21.2)</b>	<b>\$ (21.7)</b>	<b>\$ (22.1)</b>	<b>\$ (22.5)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections  
ITS - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	99	92	65	46	43	35	35	38	38	38	38	38	38	38	38	38
Average salary & wages(1)	\$ 51,306	\$ 55,548	\$ 61,007	\$ 74,548	\$ 60,681	\$ 57,494	\$ 57,494	\$ 60,369	\$ 60,369	\$ 61,878	\$ 63,425	\$ 65,011	\$ 66,311	\$ 67,637	\$ 68,990	\$ 70,369
Average overtime	4,087	2,260	2,140	1,465	597	2,467	2,467	2,590	2,590	2,655	2,721	2,789	2,845	2,902	2,960	3,019
	\$ 55,393	\$ 57,808	\$ 63,147	\$ 76,013	\$ 61,278	\$ 59,961	\$ 59,961	\$ 62,959	\$ 62,959	\$ 64,533	\$ 66,146	\$ 67,800	\$ 69,156	\$ 70,539	\$ 71,949	\$ 73,388
Overtime as a % of salary & wages	8.0%	4.1%	3.5%	2.0%	1.0%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%
Pension as a % of salary & wages						9.7%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage	51.0%	45.7%	48.1%	53.2%	55.9%	74.7%	117.9%	110.5%	114.1%	116.4%	118.5%	121.7%	124.8%	128.3%	131.3%	134.4%

Key Items	Comment/Reference
Revenues	
Sales and charges for services	Primarily interagency billings
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Information technology contracts
Materials & supplies	Primarily hardware (servers, Xerox, etc.) and software (Oracle, Groupwise, etc.) maintenance & upgrade costs; does not include upgrade costs in excess of 2012 levels. Beginning FY 2015, savings from payroll administration outsourcing reflected as certain upgrades would not be completed
Other expenses	Rental expenses (building, computers, and other office equipment)
Debt service	Payments for IBM product purchased through financing in FY 2013; purchase captured in Non-Departmental
Operational restructuring	
Additional Department employees	n/a

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Law - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	(1.2)	1.0	0.6	0.1	1.2	0.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Revenue from use of assets	-	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.1	0.3	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>(1.1)</b>	<b>1.3</b>	<b>0.6</b>	<b>0.2</b>	<b>1.5</b>	<b>0.7</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>
<b>Expenditures</b>																
Salaries and wages	(9.3)	(9.2)	(8.2)	(7.7)	(7.4)	(6.1)	(6.1)	(6.4)	(6.4)	(6.6)	(6.8)	(6.9)	(7.1)	(7.2)	(7.3)	(7.5)
Overtime	(0.0)	(0.1)	(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Pension	(0.3)	(0.2)	(0.0)	(0.2)	(0.5)	(0.6)	(3.9)	(4.6)	(5.3)	(6.0)	(6.7)	(7.0)	(7.3)	(7.7)	(8.0)	(8.3)
Medical & fringe benefits	(4.0)	(3.6)	(3.4)	(3.5)	(4.0)	(4.2)	(3.3)	(3.4)	(3.5)	(3.7)	(3.8)	(4.0)	(4.2)	(4.3)	(4.5)	(4.7)
Professional and contractual services	(3.3)	(3.5)	(3.0)	(2.1)	(1.6)	(1.7)	(1.7)	(1.7)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)	(1.9)	(1.9)
Materials & supplies	(0.5)	(0.3)	(0.4)	(0.3)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Utilities	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	0.0	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Purchased services	(1.2)	(0.9)	(1.4)	(1.2)	(1.4)	(1.3)	(1.3)	(1.3)	(1.4)	(1.4)	(1.4)	(1.4)	(1.4)	(1.4)	(1.4)	(1.5)
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(1.1)	(1.2)	(1.1)	(0.9)	(0.1)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(1.6)	(1.6)	(1.8)	(1.9)	(2.0)	(2.0)	(2.8)	(2.9)	(3.0)	(3.1)	(3.2)	(3.1)	(3.2)	(3.2)	(3.2)	(3.2)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(21.5)</b>	<b>(20.7)</b>	<b>(19.3)</b>	<b>(17.9)</b>	<b>(17.3)</b>	<b>(16.9)</b>	<b>(20.2)</b>	<b>(21.6)</b>	<b>(22.6)</b>	<b>(23.6)</b>	<b>(24.7)</b>	<b>(25.4)</b>	<b>(26.1)</b>	<b>(26.8)</b>	<b>(27.5)</b>	<b>(28.2)</b>
<b>Total surplus (deficit)</b>	<b>\$ (22.6)</b>	<b>\$ (19.4)</b>	<b>\$ (18.6)</b>	<b>\$ (17.8)</b>	<b>\$ (15.8)</b>	<b>\$ (16.2)</b>	<b>\$ (18.4)</b>	<b>\$ (19.8)</b>	<b>\$ (20.8)</b>	<b>\$ (21.8)</b>	<b>\$ (23.0)</b>	<b>\$ (23.6)</b>	<b>\$ (24.3)</b>	<b>\$ (25.0)</b>	<b>\$ (25.8)</b>	<b>\$ (26.4)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6	\$ 0.6
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	-	1.6	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.1	-
Technology	-	-	-	-	-	-	(0.5)	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	(0.1)	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	-	(0.5)	1.5	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.1
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (0.5)</b>	<b>\$ 1.5</b>	<b>\$ 1.0</b>	<b>\$ 1.0</b>	<b>\$ 0.9</b>	<b>\$ 0.9</b>	<b>\$ 0.8</b>	<b>\$ 0.8</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>	<b>\$ 0.7</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (16.2)</b>	<b>\$ (18.9)</b>	<b>\$ (18.3)</b>	<b>\$ (19.8)</b>	<b>\$ (20.9)</b>	<b>\$ (22.0)</b>	<b>\$ (22.8)</b>	<b>\$ (23.5)</b>	<b>\$ (24.3)</b>	<b>\$ (25.0)</b>	<b>\$ (25.7)</b>	<b>\$ (26.4)</b>	<b>\$ (27.1)</b>	<b>\$ (27.8)</b>	<b>\$ (28.5)</b>	<b>\$ (29.2)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.



Ten-Year Financial Projections

Law - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	127	122	113	105	94	86	86	86	86	86	86	86	86	86	86	86
Average salary & wages(1)	\$ 73,486	\$ 75,672	\$ 72,144	\$ 73,252	\$ 78,313	\$ 71,497	\$ 71,497	\$ 75,072	\$ 75,072	\$ 76,949	\$ 78,873	\$ 80,844	\$ 82,461	\$ 84,111	\$ 85,793	\$ 87,509
Average overtime	222	728	161	114	568	1,094	1,094	1,148	1,148	1,177	1,207	1,237	1,261	1,287	1,312	1,339
	\$ 73,709	\$ 76,400	\$ 72,305	\$ 73,366	\$ 78,881	\$ 72,591	\$ 72,591	\$ 76,220	\$ 76,220	\$ 78,126	\$ 80,079	\$ 82,081	\$ 83,723	\$ 85,397	\$ 87,105	\$ 88,847
Overtime as a % of salary & wages	0.3%	1.0%	0.2%	0.2%	0.7%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%
Pension as a % of salary & wages						10.0%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage	42.3%	38.9%	41.8%	45.7%	54.1%	68.6%	53.6%	52.9%	54.5%	55.6%	56.6%	57.9%	59.0%	60.3%	61.4%	62.6%

Key Items	Comment/Reference
Revenues	
Sales and charges for services	Primarily interagency billings; Law department began invoicing other departments correctly in FY 2012
Parking/court fines and other revenue	Miscellaneous receipts
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Contracts for legal work/assistance and other printing contracts/services
Purchased services	Purchased administration costs
Other expenses	Building rental expenses
<b>Operational restructuring</b>	
Additional Department employees	-                    -                    9                    17                    17                    17                    17                    17                    17                    17

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Mayor - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	0.1	0.0	0.2	0.0	0.0	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	(0.1)	(0.4)	0.7	(0.2)	0.1	0.0	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	0.1	-	-	0.2	0.1	(0.1)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>Total revenues</b>	<b>0.0</b>	<b>(0.3)</b>	<b>0.7</b>	<b>0.1</b>	<b>0.2</b>	<b>(0.1)</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>
<b>Expenditures</b>																
Salaries and wages	(5.7)	(5.3)	(4.6)	(4.0)	(3.1)	(2.2)	(2.1)	(2.3)	(2.3)	(2.4)	(2.5)	(2.5)	(2.6)	(2.6)	(2.7)	(2.7)
Overtime	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pension	(0.7)	(0.5)	(0.4)	(0.5)	(0.5)	(0.2)	(1.3)	(1.7)	(2.0)	(2.2)	(2.4)	(2.5)	(2.7)	(2.8)	(2.9)	(3.0)
Medical & fringe benefits	(2.6)	(2.1)	(1.9)	(1.6)	(1.5)	(1.2)	(1.8)	(1.9)	(1.9)	(2.0)	(2.1)	(2.2)	(2.3)	(2.4)	(2.5)	(2.7)
Professional and contractual services	(0.2)	(0.2)	(0.1)	(0.2)	(0.1)	(0.0)	(0.5)	(1.0)	(1.1)	(1.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Materials & supplies	(0.2)	(0.2)	(0.2)	(0.2)	0.0	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)
Utilities	(0.3)	(0.2)	(0.1)	(0.2)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	(0.0)	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Other expenses	(1.5)	(1.3)	(0.9)	(0.7)	(0.6)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.4)	(0.5)	(0.5)	(0.5)	(0.6)	(0.8)	(0.9)	(1.1)	(1.1)	(1.1)	(1.2)	(1.1)	(1.2)	(1.2)	(1.2)	(1.2)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	0.2	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(11.3)</b>	<b>(10.1)</b>	<b>(8.7)</b>	<b>(8.0)</b>	<b>(6.6)</b>	<b>(5.0)</b>	<b>(7.2)</b>	<b>(8.7)</b>	<b>(9.0)</b>	<b>(9.5)</b>	<b>(8.9)</b>	<b>(9.2)</b>	<b>(9.4)</b>	<b>(9.7)</b>	<b>(10.0)</b>	<b>(10.3)</b>
<b>Total surplus (deficit)</b>	<b>\$ (11.3)</b>	<b>\$ (10.5)</b>	<b>\$ (8.0)</b>	<b>\$ (7.8)</b>	<b>\$ (6.4)</b>	<b>\$ (5.0)</b>	<b>\$ (7.2)</b>	<b>\$ (8.6)</b>	<b>\$ (9.0)</b>	<b>\$ (9.4)</b>	<b>\$ (8.8)</b>	<b>\$ (9.1)</b>	<b>\$ (9.4)</b>	<b>\$ (9.7)</b>	<b>\$ (10.0)</b>	<b>\$ (10.2)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	(1.3)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(1.3)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (1.3)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>	<b>\$ (0.1)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (5.0)</b>	<b>\$ (8.5)</b>	<b>\$ (8.7)</b>	<b>\$ (9.1)</b>	<b>\$ (9.5)</b>	<b>\$ (8.9)</b>	<b>\$ (9.2)</b>	<b>\$ (9.5)</b>	<b>\$ (9.8)</b>	<b>\$ (9.2)</b>	<b>\$ (9.5)</b>	<b>\$ (9.8)</b>	<b>\$ (10.1)</b>	<b>\$ (10.3)</b>	<b>\$ (10.3)</b>	<b>\$ (10.3)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Mayor - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	108	74	63	52	39	22	22	24	24	24	24	24	24	24	24	24
Average salary & wages(1)	\$ 52,946	\$ 71,222	\$ 73,700	\$ 76,927	\$ 80,495	\$ 98,421	\$ 92,861	\$ 97,504	\$ 97,504	\$ 99,942	\$ 102,440	\$ 105,001	\$ 107,101	\$ 109,243	\$ 111,428	\$ 113,657
Average overtime	9	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	\$ 52,955	\$ 71,248	\$ 73,700	\$ 76,927	\$ 80,495	\$ 98,421	\$ 92,861	\$ 97,504	\$ 97,504	\$ 99,942	\$ 102,440	\$ 105,001	\$ 107,101	\$ 109,243	\$ 111,428	\$ 113,657
Overtime as a % of salary & wages	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pension as a % of salary & wages						11.2%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage:	45.0%	40.6%	41.4%	40.8%	48.4%	56.0%	85.9%	80.6%	83.0%	84.6%	86.0%	88.1%	90.3%	92.7%	94.8%	96.8%

Key Items	Comment/Reference
Revenues	
Parking/court fines and other revenue	Miscellaneous receipts
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3 Headcount reduction due to reallocation of Neighborhood City Hall employees to Recreation department in FY 2013
Professional and contractual services	Contracts for legal work/assistance and PSCs
Materials & supplies	Primarily repairs, maintenance, and supplies
Other expenses	Primarily rental expenses

<b>Operational restructuring</b>																
Additional Department employees	-	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Planning & Development - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	-	(0.1)	0.0	0.8	(0.4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Revenue from use of assets	3.3	18.4	1.0	0.2	(1.5)	7.9	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Parking/court fines and other revenue	0.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	2.0	1.8	1.5	2.0	0.7	1.6	1.4	4.5	4.6	4.6	4.7	4.8	4.9	4.9	5.0	5.1
<b>Total revenues</b>	<b>5.9</b>	<b>21.7</b>	<b>2.5</b>	<b>2.2</b>	<b>0.1</b>	<b>9.1</b>	<b>1.6</b>	<b>4.7</b>	<b>4.8</b>	<b>4.9</b>	<b>5.0</b>	<b>5.0</b>	<b>5.1</b>	<b>5.2</b>	<b>5.3</b>	<b>5.3</b>
<b>Expenditures</b>																
Salaries and wages	(1.5)	(1.8)	(1.7)	(1.0)	(0.7)	(0.6)	(0.6)	(3.2)	(3.2)	(3.3)	(3.4)	(3.4)	(3.5)	(3.6)	(3.6)	(3.7)
Overtime	-	(0.0)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-
Pension	(0.2)	(0.2)	(0.2)	(0.2)	(0.0)	(0.0)	(0.4)	(2.3)	(2.7)	(3.0)	(3.3)	(3.5)	(3.6)	(3.8)	(4.0)	(4.1)
Medical & fringe benefits	(0.7)	(0.8)	(0.8)	(0.5)	(0.4)	(0.3)	(0.5)	(2.2)	(2.2)	(2.3)	(2.4)	(2.6)	(2.7)	(2.8)	(2.9)	(3.0)
Professional and contractual services	(0.2)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)
Materials & supplies	(0.3)	(0.4)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Utilities	(0.0)	(0.0)	0.1	-	(0.0)	-	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Purchased services	-	(0.1)	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(5.3)	(5.4)	(4.8)	(3.8)	(2.7)	(2.9)	(2.9)	(7.5)	(4.1)	(4.1)	(4.1)	(4.2)	(4.2)	(4.2)	(4.3)	(4.3)
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.3)	(1.4)	(1.5)	(1.5)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(8.3)</b>	<b>(8.9)</b>	<b>(7.8)</b>	<b>(5.6)</b>	<b>(4.1)</b>	<b>(4.1)</b>	<b>(4.8)</b>	<b>(17.8)</b>	<b>(14.8)</b>	<b>(15.4)</b>	<b>(16.0)</b>	<b>(16.4)</b>	<b>(16.8)</b>	<b>(17.2)</b>	<b>(17.6)</b>	<b>(18.0)</b>
<b>Total surplus (deficit)</b>	<b>\$ (2.5)</b>	<b>\$ 12.8</b>	<b>\$ (5.3)</b>	<b>\$ (3.4)</b>	<b>\$ (4.0)</b>	<b>\$ 5.0</b>	<b>\$ (3.2)</b>	<b>\$ (13.1)</b>	<b>\$ (10.0)</b>	<b>\$ (10.5)</b>	<b>\$ (11.0)</b>	<b>\$ (11.4)</b>	<b>\$ (11.7)</b>	<b>\$ (12.0)</b>	<b>\$ (12.3)</b>	<b>\$ (12.7)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	(0.4)	(1.2)	(1.0)	(0.9)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.1)	(1.1)
Technology	-	-	(0.6)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	(0.6)	(6.8)	(0.8)	-	-	-	-	-	-	-	(1.0)	(1.0)	-	-	-
Subtotal: Expenses	-	(1.0)	(8.5)	(1.8)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(2.1)	(2.1)	(1.1)	(1.1)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (1.0)</b>	<b>\$ (8.5)</b>	<b>\$ (1.8)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (2.1)</b>	<b>\$ (2.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ 5.0</b>	<b>\$ (4.2)</b>	<b>\$ (21.5)</b>	<b>\$ (11.8)</b>	<b>\$ (11.5)</b>	<b>\$ (12.0)</b>	<b>\$ (12.4)</b>	<b>\$ (13.7)</b>	<b>\$ (14.1)</b>	<b>\$ (13.4)</b>	<b>\$ (13.8)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Planning & Development - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	172	173	160	154	122	116	116	113	113	113	113	113	113	113	113	113	
Average salary & wages <sup>(1)</sup>	\$ 54,225	\$ 54,491	\$ 55,121	\$ 51,860	\$ 59,007	\$ 53,640	\$ 53,640	\$ 56,322	\$ 56,322	\$ 57,730	\$ 59,173	\$ 60,652	\$ 61,865	\$ 63,103	\$ 64,365	\$ 65,652	
Average overtime	-	0	2	0	-	-	-	-	-	-	-	-	-	-	-	-	
	\$ 54,225	\$ 54,491	\$ 55,124	\$ 51,860	\$ 59,007	\$ 53,640	\$ 53,640	\$ 56,322	\$ 56,322	\$ 57,730	\$ 59,173	\$ 60,652	\$ 61,865	\$ 63,103	\$ 64,365	\$ 65,652	
Overtime as a % of salary & wages	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Pension as a % of salary & wages						4.1%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	47.5%	43.1%	46.7%	49.0%	56.5%	58.6%	88.6%	68.1%	70.2%	71.6%	72.8%	74.6%	76.3%	78.2%	79.8%	81.5%	

Key Items

Comment/Reference

General	HUD is requiring the City to capture indirect costs and those related to Development/Real Estate and Planning functions in the General Fund and seek reimbursement after payment is made. Personnel costs related to Development/Real Estate and Planning functions transferred to the General Fund will no longer be reimbursed as those heads are not related to grant funded projects
Revenues	
Sales and charges for services	Block grant reimbursements
Revenue from use of assets	Real estate rentals. FY 2012 reflects a loss on sale of property and FY 2013 reflects proceeds from a sale; no gain/loss assumed in the projection period
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Other expenses	Development costs. Includes one-time repayment (\$3.5m) of grant funds to HUD due to FY12 and FY13 over reimbursements

Operational restructuring

Additional Department employees	-	16	(32)	(34)	(34)	(34)	(34)	(34)	(34)	(34)	(34)	(34)	(34)	(34)	(34)	(34)
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Police - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	51.7	49.9	44.2	44.6	39.8	35.3	20.1	24.5	24.5	24.9	25.3	25.7	26.1	26.4	26.8	27.2
Licenses, permits and inspection charges	0.6	0.9	0.8	0.8	0.8	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	7.6	8.7	10.4	13.2	4.7	2.9	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
Revenue from use of assets	0.0	0.0	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	2.4	2.5	1.5	3.4	5.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	4.3	3.2	8.4	12.0	12.6	8.2	7.4	5.2	4.1	3.6	3.7	3.8	3.8	3.9	3.9	4.0
<b>Total revenues</b>	<b>69.3</b>	<b>65.2</b>	<b>65.3</b>	<b>74.0</b>	<b>63.9</b>	<b>51.0</b>	<b>36.6</b>	<b>38.9</b>	<b>37.7</b>	<b>37.6</b>	<b>38.1</b>	<b>38.5</b>	<b>39.0</b>	<b>39.4</b>	<b>39.9</b>	<b>40.3</b>
<b>Expenditures</b>																
Salaries and wages	(182.9)	(190.9)	(184.4)	(193.7)	(177.1)	(152.8)	(139.1)	(149.0)	(156.3)	(161.0)	(165.0)	(169.1)	(172.5)	(175.9)	(179.5)	(183.1)
Overtime	(27.7)	(31.9)	(24.9)	(25.7)	(25.9)	(18.4)	(20.9)	(22.4)	(21.9)	(22.6)	(23.1)	(23.7)	(24.2)	(24.7)	(25.1)	(25.7)
Pension	(31.1)	(31.0)	(23.6)	(66.3)	(42.2)	(35.5)	(94.1)	(109.4)	(123.0)	(135.5)	(148.5)	(149.9)	(153.3)	(154.0)	(151.9)	(151.2)
Medical & fringe benefits	(102.8)	(97.5)	(100.5)	(111.3)	(117.6)	(105.5)	(100.6)	(104.1)	(109.8)	(115.5)	(121.1)	(127.8)	(133.7)	(140.3)	(146.6)	(153.1)
Professional and contractual services	(4.9)	(6.7)	(4.0)	(3.6)	(4.5)	(5.1)	(5.1)	(5.2)	(5.2)	(5.3)	(5.3)	(5.4)	(5.5)	(5.5)	(5.6)	(5.6)
Materials & supplies	(3.4)	(3.2)	(3.1)	(3.0)	(2.7)	(2.2)	(3.2)	(3.2)	(3.2)	(3.2)	(3.3)	(3.3)	(3.3)	(3.4)	(3.4)	(3.4)
Utilities	(6.7)	(8.7)	(8.3)	(9.0)	(8.9)	(2.8)	(9.5)	(10.0)	(10.1)	(10.2)	(10.3)	(10.5)	(10.6)	(10.7)	(10.8)	(10.9)
Purchased services	(1.8)	(2.3)	(1.1)	(0.7)	(1.1)	(1.3)	(11.1)	(11.2)	(11.3)	(11.4)	(11.5)	(11.6)	(11.8)	(11.9)	(12.0)	(12.1)
Risk management and insurance	(0.0)	-	0.0	(0.0)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Other expenses	(6.1)	(7.1)	(6.1)	(7.2)	(8.1)	(5.6)	(7.0)	(7.0)	(7.0)	(7.1)	(7.1)	(7.2)	(7.2)	(7.3)	(7.3)	(7.3)
Debt service	(0.1)	-	-	(0.1)	(0.0)	(1.6)	(0.0)	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(27.8)	(30.0)	(31.4)	(32.7)	(34.1)	(35.6)	(36.9)	(37.2)	(38.4)	(39.0)	(39.6)	(39.2)	(39.0)	(38.9)	(38.7)	(38.6)
Transfers out	-	(0.5)	(0.5)	(0.4)	(0.5)	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	(0.8)	(0.9)	(0.4)	(1.6)	(1.4)	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(396.2)</b>	<b>(410.8)</b>	<b>(388.3)</b>	<b>(455.2)</b>	<b>(424.2)</b>	<b>(366.4)</b>	<b>(427.4)</b>	<b>(458.7)</b>	<b>(486.3)</b>	<b>(510.8)</b>	<b>(535.0)</b>	<b>(547.6)</b>	<b>(561.0)</b>	<b>(572.4)</b>	<b>(580.9)</b>	<b>(591.0)</b>
<b>Total surplus (deficit)</b>	<b>\$ (326.9)</b>	<b>\$ (345.6)</b>	<b>\$ (323.1)</b>	<b>\$ (381.2)</b>	<b>\$ (360.3)</b>	<b>\$ (315.4)</b>	<b>\$ (390.8)</b>	<b>\$ (419.8)</b>	<b>\$ (448.6)</b>	<b>\$ (473.2)</b>	<b>\$ (496.9)</b>	<b>\$ (509.1)</b>	<b>\$ (522.0)</b>	<b>\$ (533.0)</b>	<b>\$ (541.0)</b>	<b>\$ (550.7)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6	\$ 3.6
<b>Expenses</b>																
Additional operating expenditures	-	(2.2)	(15.2)	(18.5)	(11.5)	(10.0)	(9.4)	(9.5)	(9.5)	(9.5)	(9.5)	(9.5)	(9.5)	(9.5)	(9.5)	(9.7)
Technology	-	(0.9)	(12.2)	(10.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)	(2.2)
Capital expenditures and other infrastructure	-	(10.8)	(23.8)	(16.0)	(10.2)	(10.6)	(10.2)	(13.3)	(13.1)	(13.1)	(13.1)	(13.1)	(13.1)	(13.1)	(13.1)	(13.0)
Implementation costs	-	-	(0.6)	(0.4)	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(14.0)	(51.7)	(45.2)	(23.8)	(22.8)	(21.7)	(24.9)	(24.7)	(24.7)	(24.5)	(24.8)				
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (14.0)</b>	<b>\$ (48.1)</b>	<b>\$ (41.6)</b>	<b>\$ (20.2)</b>	<b>\$ (19.1)</b>	<b>\$ (18.1)</b>	<b>\$ (21.5)</b>	<b>\$ (21.1)</b>	<b>\$ (20.9)</b>	<b>\$ (21.2)</b>	<b>\$ (21.2)</b>	<b>\$ (21.2)</b>	<b>\$ (21.2)</b>	<b>\$ (21.2)</b>	<b>\$ (21.2)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (315.4)</b>	<b>\$ (404.8)</b>	<b>\$ (467.9)</b>	<b>\$ (490.2)</b>	<b>\$ (493.4)</b>	<b>\$ (516.0)</b>	<b>\$ (527.1)</b>	<b>\$ (543.3)</b>	<b>\$ (554.1)</b>	<b>\$ (561.9)</b>	<b>\$ (571.9)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Police - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	3,421	3,688	3,288	3,195	3,016	2,909	2,706	2,747	2,882	2,895	2,895	2,895	2,895	2,895	2,895	2,895
Average salary & wages(1)	\$ 53,597	\$ 51,883	\$ 56,204	\$ 60,742	\$ 58,848	\$ 52,625	\$ 51,514	\$ 54,345	\$ 54,345	\$ 55,704	\$ 57,096	\$ 58,524	\$ 59,694	\$ 60,888	\$ 62,106	\$ 63,348
Average overtime	8,104	8,646	7,576	8,050	8,590	6,312	7,719	8,143	7,600	7,790	7,985	8,184	8,348	8,515	8,685	8,859
	\$ 61,701	\$ 60,529	\$ 63,780	\$ 68,792	\$ 67,438	\$ 58,936	\$ 59,233	\$ 62,488	\$ 61,945	\$ 63,494	\$ 65,081	\$ 66,708	\$ 68,042	\$ 69,403	\$ 70,791	\$ 72,207
Overtime as a % of salary & wages	15.2%	16.7%	13.5%	13.3%	14.6%	12.0%	15.0%	15.0%	14.0%	14.0%	14.0%	14.0%	14.0%	14.0%	14.0%	14.0%
Pension as a % of salary & wages						23.2%	67.6%	73.4%	78.7%	84.2%	90.0%	88.6%	88.9%	87.5%	84.6%	82.6%
Medical & fringe as a % of salary & wage	56.2%	51.1%	54.5%	57.5%	66.4%	69.0%	72.3%	69.9%	70.3%	71.8%	73.4%	75.6%	77.5%	79.8%	81.7%	83.6%

Key Items

Comment/Reference

Revenues

Utility users' and other taxes	Utility users' tax decreases beginning FY 2014 due to the allocation to the Public Lighting Authority (\$17.0m in FY 2014; \$12.5m thereafter). Inflationary increases assumed beginning FY 2017.
Sales and charges for services	Interagency billings and charges for external services
Revenue from use of assets	Real estate rentals and concessions. FY 2012 and FY 2013 reflect proceeds from sales; no gain/loss assumed in the projection period
Parking/court fines and other revenue	Primarily court proceeds
Grant revenue	Includes COPS grant

Expenses

Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Contracts such as crime scene services, E-911 improvements and technology support
Materials & supplies	Operating supplies and repairs & maintenance
Utilities	Primarily water, sewage and electricity
Other expenses	Primarily capital outlays and rental expenses
Transfers out	Retirement of debt principal

Operational restructuring

Additional Department employees	-	125	250	250	175	162	149	149	149	149	149	149	149	149	149	149
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

PLD - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	(0.0)	0.0	0.0	0.1	(0.0)	0.0	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and Charges for Services	52.3	37.2	43.3	30.8	45.1	36.5	41.2	28.7	26.1	23.5	20.8	18.1	15.3	12.3	10.6	10.7
Revenue from use of assets	-	0.2	-	0.3	0.1	0.5	0.5	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.3	0.0	0.7	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	3.5	3.5	3.5	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>56.1</b>	<b>40.9</b>	<b>47.5</b>	<b>31.5</b>	<b>45.2</b>	<b>37.5</b>	<b>41.7</b>	<b>28.7</b>	<b>26.1</b>	<b>23.5</b>	<b>20.8</b>	<b>18.1</b>	<b>15.3</b>	<b>12.3</b>	<b>10.6</b>	<b>10.7</b>
<b>Expenditures</b>																
Salaries and wages	(10.1)	(9.6)	(8.0)	(6.8)	(5.8)	(4.8)	(3.4)	(1.0)	(0.6)	(0.4)	(0.2)	(0.2)	(0.2)	(0.2)	-	-
Overtime	(3.4)	(2.8)	(2.5)	(2.9)	(3.5)	(2.4)	(1.0)	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-	-
Pension	(0.7)	(0.4)	(0.3)	(0.2)	(0.5)	(0.8)	(2.2)	(0.7)	(0.5)	(0.4)	(0.2)	(0.2)	(0.3)	(0.2)	-	-
Medical & fringe benefits	(5.7)	(5.0)	(4.8)	(4.9)	(5.1)	(5.1)	(1.1)	(0.3)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.0)	-	-
Professional and contractual services	(0.1)	(0.2)	(0.2)	(0.1)	(0.1)	(0.0)	(2.6)	(14.1)	(10.2)	(6.6)	(4.6)	(3.7)	(2.3)	(0.9)	-	-
Materials & supplies	(43.1)	(37.8)	(27.5)	(37.4)	(36.5)	(39.1)	(39.4)	(12.4)	(13.3)	(13.3)	(12.8)	(12.0)	(11.4)	(10.7)	(10.6)	(10.7)
Utilities	(4.3)	(5.0)	(5.4)	(5.0)	(4.4)	(5.7)	(4.6)	(4.6)	(4.2)	(3.6)	(3.4)	(3.2)	(3.0)	(2.7)	(2.6)	(2.7)
Purchased services	(1.6)	(2.0)	(1.0)	(0.0)	(0.1)	(0.2)	(0.2)	(0.9)	(1.4)	(1.7)	(1.4)	(0.9)	(0.5)	(0.1)	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.2)	(3.1)	(0.1)	(0.0)	(0.1)	(0.5)	(0.0)	(0.1)	(0.2)	(0.2)	(0.2)	(0.1)	(0.1)	(0.0)	-	-
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	(0.8)	(5.3)	(8.4)	(9.3)	(9.6)	(9.9)	(10.2)	(10.5)	(10.8)	(11.1)
POC - principal and interest <sup>1</sup>	(2.0)	(2.1)	(2.2)	(2.4)	(2.6)	(2.7)	(1.6)	(0.5)	(0.3)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	-	-
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(71.2)</b>	<b>(68.0)</b>	<b>(52.1)</b>	<b>(59.8)</b>	<b>(58.8)</b>	<b>(61.3)</b>	<b>(57.0)</b>	<b>(39.9)</b>	<b>(39.1)</b>	<b>(35.8)</b>	<b>(32.6)</b>	<b>(30.4)</b>	<b>(28.1)</b>	<b>(25.4)</b>	<b>(24.0)</b>	<b>(24.5)</b>
<b>Total surplus (deficit)</b>	<b>\$ (15.1)</b>	<b>\$ (27.1)</b>	<b>\$ (4.6)</b>	<b>\$ (28.3)</b>	<b>\$ (13.6)</b>	<b>\$ (23.8)</b>	<b>\$ (15.3)</b>	<b>\$ (11.2)</b>	<b>\$ (13.0)</b>	<b>\$ (12.4)</b>	<b>\$ (11.9)</b>	<b>\$ (12.3)</b>	<b>\$ (12.8)</b>	<b>\$ (13.2)</b>	<b>\$ (13.4)</b>	<b>\$ (13.8)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (23.8)</b>	<b>\$ (15.3)</b>	<b>\$ (11.2)</b>	<b>\$ (13.0)</b>	<b>\$ (12.4)</b>	<b>\$ (11.9)</b>	<b>\$ (12.3)</b>	<b>\$ (12.8)</b>	<b>\$ (13.2)</b>	<b>\$ (13.4)</b>	<b>\$ (13.8)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.



	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	225	206	160	123	103	99	70	12	7	5	3	3	3	2	-	-	
Average salary & wages(1)	\$ 44,676	\$ 46,839	\$ 50,059	\$ 55,114	\$ 55,866	\$ 48,724	\$ 49,211	\$ 84,190	\$ 81,474	\$ 79,817	\$ 79,591	\$ 81,182	\$ 82,806	\$ 84,462	n/a	n/a	
Average overtime	15,017	13,619	15,896	23,374	34,123	24,252	14,708	8,419	8,147	7,982	7,959	8,118	8,281	8,446	n/a	n/a	
	\$ 59,693	\$ 60,459	\$ 65,955	\$ 78,489	\$ 89,989	\$ 72,975	\$ 63,919	\$ 92,610	\$ 89,622	\$ 87,799	\$ 87,550	\$ 89,301	\$ 91,087	\$ 92,908	\$ -	\$ -	
Overtime as a % of salary & wages	33.6%	29.1%	31.8%	42.4%	61.1%	49.8%	29.9%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	n/a	n/a	
Pension as a % of salary & wages						16.9%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	n/a	n/a	
Medical & fringe as a % of salary & wage:	57.1%	51.4%	59.8%	72.5%	89.0%	105.7%	32.7%	25.7%	26.6%	27.6%	28.5%	29.0%	29.2%	29.5%	n/a	n/a	

Key Items	Comment/Reference
General	Lighting (Street lights): Street lights will be transitioned to the Public Lighting Authority (PLA) over a 3-year period beginning FY 2014 (3/1/14 - 2/30/17). Overhead lights representing 85% of total PLA street lights are projected to be completed on an 18 month schedule while Underground lights (15% of final mix) are forecast over a 36 month period. The final system will have 55,000 street lights. City Grid: All customers currently on the City grid are assumed to be transitioned to a 3rd party provider effective beginning of FY 2015 (7/1/14). Once transitioned, the City will no longer collect revenue from external customers. The grid will be deactivated over a 7-year period beginning FY 2015 (7/1/14 - 6/30/21). PLD plans to utilize third party outsourced labor to maintain its portion of street lights until the transition to PLA is complete (by end-FY 2017)
Revenues	
Sales and Charges for Services <sup>2</sup>	Represents external and internal revenues.
External electricity sales	Decreasing consistent with the assumption that electricity customers are transitioned by end-FY 2014. FY 2014 includes \$2.4 million of collections based on the Power Supply Cost Recovery Factor applied to customer bills beginning December 2013
Internal electricity sales	Assumes PLD continues to provide electricity to City departments at current consumption level; departments are billed based on consumption at DTE Rate book
Third-party contributions	Represents reimbursement from 3rd party utility provider to operate and maintain PLD grid until fully transitioned. This reimbursement decreases through FY 2021 when the grid deactivation is complete.
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3 PLD plans to utilize third party outsourced labor to maintain its portion of street lights and grid until transition of street lights and grid (by end-FY 2021). Legacy health and pension costs are expected to remain. Minimal PLD administrative staff remains until year 7 of transition (end of FY 2021) when grid deactivation is completed
Materials & supplies	Grid: Fuel and lubricants - electricity purchased, which decreases due to amount purchased for internal consumption only.
Utilities	Street light electricity will continue to be purchased by the City, assumes 55,000 street lights full transition by end of FY 2017. Assumes power purchased at \$0.0755/kWh Alley Lights: Additionally, 12,000 alley lights will remain on until the bulbs fail. The forecast assumes the bulbs to fail over a 5 year period or 20% a year. The City will purchase electricity for these street lights.
Contributions to non-enterprise funds	Represents contribution to Public Lighting Authority for operations; replaces decreases in personnel Lighting: Total operations & maintenance based the O&M agreement between the City and PLA includes a \$126,500 monthly admin fee plus per streetlight O&M fee subject to 3% annual increase
Operational restructuring	
Additional Department employees	- - - - -

(1) Based on department salaries & wages and employees, see Appendix C.2.  
 (2) FY 2012 includes a one-time payment from DPS to account for previous balances due.

Ten-Year Financial Projections

Recreation - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Revenue from use of assets	1.1	1.1	1.0	0.8	1.1	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Parking/court fines and other revenue	0.8	0.8	0.5	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	0.1	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	1.4	2.4	0.7	0.4	2.8	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2
<b>Total revenues</b>	<b>3.5</b>	<b>4.3</b>	<b>2.4</b>	<b>1.8</b>	<b>4.2</b>	<b>2.0</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>	<b>2.0</b>
<b>Expenditures</b>																
Salaries and wages	(7.4)	(7.7)	(6.8)	(5.9)	(5.2)	(3.4)	(3.4)	(3.6)	(3.6)	(3.7)	(3.8)	(3.9)	(3.9)	(4.0)	(4.1)	(4.2)
Overtime	(0.1)	(0.2)	(0.1)	(0.1)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Pension	(0.5)	(0.5)	(0.3)	(0.3)	(0.3)	(0.3)	(2.2)	(2.6)	(3.0)	(3.3)	(3.7)	(3.9)	(4.1)	(4.3)	(4.5)	(4.6)
Medical & fringe benefits	(2.5)	(2.4)	(2.2)	(1.9)	(1.9)	(2.2)	(10.8)	(11.4)	(11.7)	(12.3)	(12.8)	(13.5)	(14.2)	(14.9)	(15.6)	(16.4)
Professional and contractual services	(1.0)	(1.0)	(0.5)	(0.5)	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Materials & supplies	(0.1)	(0.1)	(0.1)	(0.3)	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Utilities	(7.5)	(7.2)	(7.1)	(7.7)	(7.5)	(5.8)	(8.4)	(9.0)	(9.3)	(9.6)	(9.8)	(10.1)	(10.4)	(10.7)	(11.0)	(11.4)
Purchased services	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Risk management and insurance	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(3.4)	(4.7)	(2.9)	(2.7)	(3.7)	(1.7)	(1.5)	(1.5)	(1.5)	(1.5)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.8)	(0.8)	(0.9)	(0.9)	(1.0)	(1.0)	(1.5)	(1.6)	(1.7)	(1.7)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(23.3)</b>	<b>(24.6)</b>	<b>(20.7)</b>	<b>(20.5)</b>	<b>(20.3)</b>	<b>(14.8)</b>	<b>(28.3)</b>	<b>(30.2)</b>	<b>(31.4)</b>	<b>(32.6)</b>	<b>(33.9)</b>	<b>(35.2)</b>	<b>(36.5)</b>	<b>(37.8)</b>	<b>(39.2)</b>	<b>(40.5)</b>
<b>Total surplus (deficit)</b>	<b>\$ (19.8)</b>	<b>\$ (20.3)</b>	<b>\$ (18.3)</b>	<b>\$ (18.7)</b>	<b>\$ (16.2)</b>	<b>\$ (12.9)</b>	<b>\$ (26.4)</b>	<b>\$ (28.3)</b>	<b>\$ (29.4)</b>	<b>\$ (30.7)</b>	<b>\$ (32.0)</b>	<b>\$ (33.2)</b>	<b>\$ (34.5)</b>	<b>\$ (35.8)</b>	<b>\$ (37.1)</b>	<b>\$ (38.5)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1	\$ 0.1
<b>Expenses</b>																
Additional operating expenditures	-	-	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	(0.9)	(8.9)	(3.1)	(3.3)	(3.0)	(4.0)	(4.3)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(0.9)	(8.9)	(3.2)	(3.4)	(3.1)	(4.1)	(4.4)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)	(4.1)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (0.9)</b>	<b>\$ (8.9)</b>	<b>\$ (3.1)</b>	<b>\$ (3.3)</b>	<b>\$ (3.1)</b>	<b>\$ (4.0)</b>	<b>\$ (4.3)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>	<b>\$ (4.0)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (12.9)</b>	<b>\$ (27.3)</b>	<b>\$ (37.2)</b>	<b>\$ (32.5)</b>	<b>\$ (34.0)</b>	<b>\$ (35.0)</b>	<b>\$ (37.2)</b>	<b>\$ (38.8)</b>	<b>\$ (39.8)</b>	<b>\$ (41.2)</b>	<b>\$ (42.5)</b>	<b>\$ (43.8)</b>	<b>\$ (45.3)</b>	<b>\$ (46.8)</b>	<b>\$ (48.3)</b>	<b>\$ (49.8)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Recreation - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	472	388	508	510	300	202	202	202	202	202	202	202	202	202	202	202	
Average salary & wages(1)	\$ 15,783	\$ 19,905	\$ 13,500	\$ 11,659	\$ 17,264	\$ 16,904	\$ 16,904	\$ 17,749	\$ 17,749	\$ 18,193	\$ 18,648	\$ 19,114	\$ 19,496	\$ 19,886	\$ 20,284	\$ 20,690	
Average overtime	306	402	259	265	524	525	525	551	551	565	579	593	605	617	630	642	
	\$ 16,088	\$ 20,307	\$ 13,759	\$ 11,924	\$ 17,787	\$ 17,429	\$ 17,429	\$ 18,300	\$ 18,300	\$ 18,758	\$ 19,227	\$ 19,707	\$ 20,102	\$ 20,504	\$ 20,914	\$ 21,332	
Overtime as a % of salary & wages	1.9%	2.0%	1.9%	2.3%	3.0%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	3.1%	
Pension as a % of salary & wages						8.7%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	34.1%	31.7%	31.7%	32.7%	36.8%	63.3%	315.8%	316.7%	327.0%	333.6%	339.2%	349.0%	359.2%	371.1%	381.0%	390.9%	

Key Items	Comment/Reference
Revenues	
Revenue from use of assets	Real estate rental and concessions. FY 2012 and FY 2013 include the gain on sale of property; no gain/loss is included going forward
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Materials & supplies	Operating supplies
Utilities	Sewage, water, and various other utilities
Other expenses	Primarily capital outlays
Operational restructuring	
Additional Department employees	-

(1) Based on department salaries & wages and employees, see Appendix C.2. Most Recreation department employees are part-time employees.

Ten-Year Financial Projections

Administrative Hearings - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	0.2	0.2	1.2	0.8	0.9	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.2</b>	<b>0.3</b>	<b>1.5</b>	<b>0.8</b>	<b>0.9</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>
<b>Expenditures</b>																
Salaries and wages	(0.3)	(0.3)	(0.4)	(0.4)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Overtime	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pension	0.0	0.0	0.0	(0.0)	(0.0)	(0.0)	(0.2)	(0.2)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Medical & fringe benefits	(0.2)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Professional and contractual services	(1.0)	(1.4)	(0.8)	(0.5)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Materials & supplies	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Utilities	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	(0.0)	-	0.0	(0.2)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.2)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(1.9)</b>	<b>(2.2)</b>	<b>(1.6)</b>	<b>(1.4)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.3)</b>	<b>(1.4)</b>	<b>(1.5)</b>	<b>(1.5)</b>	<b>(1.6)</b>	<b>(1.6)</b>	<b>(1.6)</b>	<b>(1.7)</b>	<b>(1.7)</b>	<b>(1.7)</b>
<b>Total surplus (deficit)</b>	<b>\$ (1.7)</b>	<b>\$ (1.9)</b>	<b>\$ (0.1)</b>	<b>\$ (0.6)</b>	<b>\$ (0.2)</b>	<b>\$ (0.6)</b>	<b>\$ (0.8)</b>	<b>\$ (0.9)</b>	<b>\$ (0.9)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Technology	-	-	(0.5)	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	(0.5)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (0.5)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (0.6)</b>	<b>\$ (0.8)</b>	<b>\$ (1.4)</b>	<b>\$ (0.9)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Administrative Hearings - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	6	6	9	6	4	4	4	4	4	4	4	4	4	4	4	4	
Average salary & wages(1)	\$ 55,358	\$ 56,863	\$ 42,971	\$ 60,124	\$ 82,470	\$ 69,770	\$ 82,422	\$ 86,544	\$ 86,544	\$ 88,707	\$ 90,925	\$ 93,198	\$ 95,062	\$ 96,963	\$ 98,902	\$ 100,881	
Average overtime	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	\$ 55,358	\$ 56,901	\$ 42,971	\$ 60,124	\$ 82,470	\$ 69,770	\$ 82,422	\$ 86,544	\$ 86,544	\$ 88,707	\$ 90,925	\$ 93,198	\$ 95,062	\$ 96,963	\$ 98,902	\$ 100,881	
Overtime as a % of salary & wages	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Pension as a % of salary & wages						10.0%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	53.9%	42.8%	43.5%	50.2%	55.5%	66.3%	33.0%	32.3%	33.2%	33.8%	34.4%	35.0%	35.4%	35.9%	36.4%	36.8%	

Key Items	Comment/Reference
Revenues	
Sales and charges for services	Fees (Blight violation adjudication) and interagency billings
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Information technology contracts

<b>Operational restructuring</b>	
Additional Department employees	-

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Homeland Security - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	0.0	0.0	0.0	0.1	0.0	-	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	1.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	0.3	1.0	2.2	2.8	3.2	2.4	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.3
<b>Total revenues</b>	<b>1.7</b>	<b>1.0</b>	<b>2.2</b>	<b>2.9</b>	<b>3.3</b>	<b>2.4</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.2</b>	<b>2.2</b>	<b>2.2</b>	<b>2.2</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>
<b>Expenditures</b>																
Salaries and wages	(0.3)	(0.3)	(0.2)	(0.1)	(0.1)	-	-	-	-	-	-	-	-	-	-	-
Overtime	(0.0)	(0.5)	(0.0)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-
Pension	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-
Medical & fringe benefits	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	-	-	-	-	-	-	-	-	-	-	-
Professional and contractual services	(0.0)	-	(0.1)	(0.7)	(0.8)	(1.9)	(1.9)	(1.9)	(1.9)	(1.9)	(1.9)	(2.0)	(2.0)	(2.0)	(2.0)	(2.0)
Materials & supplies	(0.8)	(0.6)	(0.4)	(1.2)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)
Utilities	0.0	(0.0)	(0.0)	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.8)	(0.1)	(1.6)	(0.8)	(2.4)	(2.4)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(2.2)</b>	<b>(1.7)</b>	<b>(2.4)</b>	<b>(2.9)</b>	<b>(3.5)</b>	<b>(4.5)</b>	<b>(2.1)</b>	<b>(2.1)</b>	<b>(2.1)</b>	<b>(2.2)</b>	<b>(2.2)</b>	<b>(2.2)</b>	<b>(2.2)</b>	<b>(2.2)</b>	<b>(2.3)</b>	<b>(2.3)</b>
<b>Total surplus (deficit)</b>	<b>\$ (0.5)</b>	<b>\$ (0.7)</b>	<b>\$ (0.2)</b>	<b>\$ (0.0)</b>	<b>\$ (0.3)</b>	<b>\$ (2.0)</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (2.0)</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>	<b>\$ 0.0</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Homeland Security - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	5	5	1	2	2	1	-	-	-	-	-	-	-	-	-	-
Average salary & wages(1)	\$ 67,938	\$ 69,172	\$ 185,204	\$ 69,322	\$ 73,932	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average overtime	2,699	90,636	254	583	1,297	-	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	\$ 70,637	\$ 159,808	\$ 185,458	\$ 69,905	\$ 75,229	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Overtime as a % of salary & wages	4.0%	131.0%	0.1%	0.8%	1.8%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pension as a % of salary & wages						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Medical & fringe as a % of salary & wage:	40.1%	36.7%	59.1%	40.8%	49.9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

**Key Items** **Comment/Reference**

Revenues	
Grant revenue	Federal grant proceeds
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Urban Area Security initiative
Other expenses	FY 2012 and FY 2013 include capital outlays, which will not persist

<b>Operational restructuring</b>	
Additional Department employees	n/a    n/a    n/a    n/a    n/a    n/a    n/a    n/a    n/a    n/a    n/a    n/a

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

General Services - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
<b>Revenues</b>																	
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	1.7	1.9	5.4	0.7	1.3	0.9	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Revenue from use of assets	(0.0)	-	0.8	1.0	1.2	1.7	8.2	3.4	3.4	3.4	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Parking/court fines and other revenue	5.6	5.3	0.2	4.7	5.6	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	5.3	3.2	1.3	2.5	4.8	5.1	5.1	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	0.0	0.2	4.6	3.5	1.4	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8
<b>Total revenues</b>	<b>12.6</b>	<b>10.4</b>	<b>7.8</b>	<b>15.1</b>	<b>16.3</b>	<b>13.7</b>	<b>20.9</b>	<b>11.0</b>	<b>11.0</b>	<b>11.0</b>	<b>9.3</b>	<b>9.4</b>	<b>9.4</b>	<b>9.4</b>	<b>9.4</b>	<b>9.4</b>	<b>9.4</b>
<b>Expenditures</b>																	
Salaries and wages	(21.0)	(20.4)	(17.5)	(16.2)	(12.0)	(9.1)	(10.0)	(9.6)	(9.6)	(9.8)	(10.0)	(10.3)	(10.5)	(10.7)	(10.9)	(11.1)	(11.1)
Overtime	(2.9)	(2.2)	(2.3)	(2.8)	(2.7)	(2.1)	(2.3)	(2.2)	(2.2)	(2.3)	(2.3)	(2.4)	(2.4)	(2.5)	(2.5)	(2.6)	(2.6)
Pension	(2.3)	(1.7)	(1.3)	(2.2)	(1.6)	(1.3)	(6.3)	(6.9)	(8.0)	(8.9)	(9.9)	(10.4)	(10.9)	(11.4)	(11.9)	(12.4)	(12.4)
Medical & fringe benefits	(12.1)	(11.1)	(10.5)	(10.4)	(9.6)	(9.0)	(8.7)	(8.6)	(8.9)	(9.3)	(9.8)	(10.3)	(10.7)	(11.2)	(11.7)	(12.2)	(12.2)
Professional and contractual services	(11.7)	(13.1)	(10.9)	(11.6)	(9.5)	(8.1)	(8.1)	(7.9)	(8.0)	(8.1)	(8.1)	(8.2)	(8.3)	(8.4)	(8.5)	(8.6)	(8.6)
Materials & supplies	(22.2)	(10.6)	(11.2)	(12.1)	(10.8)	(10.1)	(10.1)	(6.8)	(6.9)	(7.0)	(7.1)	(7.1)	(7.2)	(7.3)	(7.3)	(7.4)	(7.4)
Utilities	(0.2)	(0.5)	(0.8)	(1.4)	(1.0)	(0.9)	(0.9)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)
Purchased services	(2.5)	(1.7)	(1.9)	(1.2)	(1.2)	(0.9)	(0.9)	(0.9)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)
Risk management and insurance	-	-	-	-	(0.2)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)
Other expenses	(0.3)	(0.5)	(0.4)	(5.4)	(3.4)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)	(0.9)
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(2.6)	(2.7)	(2.9)	(3.2)	(3.4)	(4.2)	(4.5)	(4.3)	(4.5)	(4.6)	(4.8)	(4.7)	(4.7)	(4.7)	(4.7)	(4.7)	(4.7)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(77.7)</b>	<b>(64.6)</b>	<b>(59.8)</b>	<b>(66.5)</b>	<b>(55.3)</b>	<b>(46.9)</b>	<b>(53.0)</b>	<b>(49.2)</b>	<b>(51.0)</b>	<b>(52.9)</b>	<b>(55.0)</b>	<b>(56.4)</b>	<b>(57.8)</b>	<b>(59.2)</b>	<b>(60.7)</b>	<b>(62.1)</b>	<b>(62.1)</b>
<b>Total surplus (deficit)</b>	<b>\$ (65.0)</b>	<b>\$ (54.1)</b>	<b>\$ (51.9)</b>	<b>\$ (51.4)</b>	<b>\$ (39.0)</b>	<b>\$ (33.2)</b>	<b>\$ (32.1)</b>	<b>\$ (38.2)</b>	<b>\$ (40.0)</b>	<b>\$ (41.9)</b>	<b>\$ (45.6)</b>	<b>\$ (47.0)</b>	<b>\$ (48.4)</b>	<b>\$ (49.9)</b>	<b>\$ (51.4)</b>	<b>\$ (52.7)</b>	<b>\$ (52.7)</b>
<b>Operational restructuring</b>																	
Department revenue initiatives	\$ -	\$ 1.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1	\$ 2.1
<b>Expenses</b>																	
Additional operating expenditures	-	(2.5)	(9.3)	(14.3)	(14.4)	(14.6)	(14.8)	(14.9)	(15.0)	(15.2)	(15.3)	(15.3)	(15.3)	(15.3)	(15.3)	(15.3)	(15.3)
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	(3.8)	(12.7)	(8.9)	(7.3)	(5.1)	(4.9)	(4.9)	(5.1)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)
Implementation costs	(0.0)	-	(0.4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	(0.0)	(6.3)	(22.3)	(23.1)	(21.7)	(19.7)	(19.6)	(19.8)	(20.1)	(20.2)	(20.3)	(20.3)	(20.3)	(20.3)	(20.3)	(20.3)	(20.3)
<b>Operational restructuring</b>	<b>\$ (0.0)</b>	<b>\$ (5.2)</b>	<b>\$ (20.2)</b>	<b>\$ (21.0)</b>	<b>\$ (19.6)</b>	<b>\$ (17.5)</b>	<b>\$ (17.5)</b>	<b>\$ (17.6)</b>	<b>\$ (18.0)</b>	<b>\$ (18.0)</b>	<b>\$ (18.2)</b>	<b>\$ (18.2)</b>	<b>\$ (18.2)</b>	<b>\$ (18.2)</b>	<b>\$ (18.2)</b>	<b>\$ (18.2)</b>	<b>\$ (18.2)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (33.2)</b>	<b>\$ (37.3)</b>	<b>\$ (58.4)</b>	<b>\$ (61.0)</b>	<b>\$ (61.5)</b>	<b>\$ (63.1)</b>	<b>\$ (64.5)</b>	<b>\$ (66.1)</b>	<b>\$ (67.8)</b>	<b>\$ (69.4)</b>	<b>\$ (70.9)</b>	<b>\$ (70.9)</b>	<b>\$ (70.9)</b>	<b>\$ (70.9)</b>	<b>\$ (70.9)</b>	<b>\$ (70.9)</b>	<b>\$ (70.9)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.



Ten-Year Financial Projections

General Services - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	676	528	481	447	343	298	298	272	272	272	272	272	272	272	272	272
Average salary & wages <sup>(1)</sup>	\$ 31,804	\$ 39,503	\$ 36,473	\$ 36,309	\$ 34,874	\$ 30,695	\$ 33,501	\$ 35,176	\$ 35,176	\$ 36,056	\$ 36,957	\$ 37,881	\$ 38,639	\$ 39,412	\$ 40,200	\$ 41,004
Average overtime	4,326	4,194	4,758	6,245	7,778	7,045	7,689	8,073	8,073	8,275	8,482	8,694	8,868	9,045	9,226	9,410
	\$ 36,130	\$ 43,697	\$ 41,231	\$ 42,554	\$ 42,652	\$ 37,740	\$ 41,190	\$ 43,249	\$ 43,249	\$ 44,331	\$ 45,439	\$ 46,575	\$ 47,506	\$ 48,457	\$ 49,426	\$ 50,414
Overtime as a % of salary & wages	13.9%	10.8%	13.1%	17.2%	22.3%	22.9%	22.9%	22.9%	22.9%	22.9%	22.9%	22.9%	22.9%	22.9%	22.9%	22.9%
Pension as a % of salary & wages						13.9%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage:	57.6%	54.3%	59.7%	64.3%	80.2%	98.3%	86.7%	89.8%	93.0%	95.1%	97.2%	99.7%	102.0%	104.6%	106.8%	109.1%

Key Items

Comment/Reference

Revenues

Sales and charges for services	Interagency billings
Revenue from use of assets	Internal real estate rentals; FY 2014 includes the proceeds from sale of the Veteran's building; FY 2015 - FY2017 include receipt of \$5m settlement from the Red Wings/Joe Louis facility for past-due payments
Parking/court fines and other revenue	Revenues for fleet management services
Street fund reimb. and financing proceeds	Reimbursement from street funds for GSD services provided to solid waste; revenue are associated expenses are eliminated with the assumed outsourcing of solid waste beginning FY 2015
Grant revenue	Federal grant proceeds

Expenses

Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Security expenses and inventory management
Materials & supplies	Fuels & lubricant and repairs & maintenance
Utilities	Primarily electricity
Purchased services	Court building operating expense
Other expenses	Primarily capital outlays

Operational restructuring

Additional Department employees	-	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Auditor General - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	0.0	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Expenditures</b>																
Salaries and wages	(1.0)	(1.2)	(1.1)	(1.0)	(0.9)	(0.8)	(1.1)	(1.1)	(1.1)	(1.2)	(1.2)	(1.2)	(1.2)	(1.3)	(1.3)	(1.3)
Overtime	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Pension	0.0	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.7)	(0.8)	(0.9)	(1.1)	(1.2)	(1.2)	(1.3)	(1.4)	(1.4)	(1.5)
Medical & fringe benefits	(0.4)	(0.5)	(0.4)	(0.4)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.9)
Professional and contractual services	(2.7)	(3.5)	(5.7)	(1.5)	(1.8)	(1.6)	(1.6)	(1.7)	(1.7)	(1.7)	(1.7)	(1.7)	(1.7)	(1.8)	(1.8)	(1.8)
Materials & supplies	(0.0)	(0.0)	0.0	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Utilities	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.1)	(0.2)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)	(0.2)	(0.5)	(0.5)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(4.5)</b>	<b>(5.6)</b>	<b>(7.6)</b>	<b>(3.1)</b>	<b>(3.6)</b>	<b>(3.6)</b>	<b>(4.7)</b>	<b>(5.0)</b>	<b>(5.2)</b>	<b>(5.4)</b>	<b>(5.6)</b>	<b>(5.7)</b>	<b>(5.9)</b>	<b>(6.0)</b>	<b>(6.1)</b>	<b>(6.3)</b>
<b>Total surplus (deficit)</b>	<b>\$ (4.5)</b>	<b>\$ (5.5)</b>	<b>\$ (7.6)</b>	<b>\$ (3.1)</b>	<b>\$ (3.6)</b>	<b>\$ (3.6)</b>	<b>\$ (4.7)</b>	<b>\$ (5.0)</b>	<b>\$ (5.2)</b>	<b>\$ (5.4)</b>	<b>\$ (5.6)</b>	<b>\$ (5.7)</b>	<b>\$ (5.9)</b>	<b>\$ (6.0)</b>	<b>\$ (6.1)</b>	<b>\$ (6.3)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)
Technology	-	-	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.0)	(0.0)	(0.0)
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.5)	(0.6)	(0.5)	(0.5)	(0.5)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.4)</b>	<b>\$ (0.5)</b>	<b>\$ (0.6)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (3.6)</b>	<b>\$ (4.7)</b>	<b>\$ (5.4)</b>	<b>\$ (5.6)</b>	<b>\$ (5.8)</b>	<b>\$ (6.0)</b>	<b>\$ (6.2)</b>	<b>\$ (6.4)</b>	<b>\$ (6.5)</b>	<b>\$ (6.6)</b>	<b>\$ (6.6)</b>	<b>\$ (6.4)</b>	<b>\$ (6.5)</b>	<b>\$ (6.6)</b>	<b>\$ (6.6)</b>	<b>\$ (6.8)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Auditor General - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	21	18	17	15	12	14	17	17	17	17	17	17	17	17	17	17
Average salary & wages(1)	\$ 48,165	\$ 65,138	\$ 63,262	\$ 66,940	\$ 73,255	\$ 62,503	\$ 65,304	\$ 68,569	\$ 68,569	\$ 70,283	\$ 72,041	\$ 73,842	\$ 75,318	\$ 76,825	\$ 78,361	\$ 79,928
Average overtime	2,379	2,325	752	1,373	1,781	1,531	1,600	1,680	1,680	1,722	1,765	1,809	1,845	1,882	1,919	1,958
	\$ 50,544	\$ 67,463	\$ 64,014	\$ 68,313	\$ 75,036	\$ 64,034	\$ 66,904	\$ 70,249	\$ 70,249	\$ 72,005	\$ 73,805	\$ 75,650	\$ 77,163	\$ 78,706	\$ 80,281	\$ 81,886
Overtime as a % of salary & wages	4.9%	3.6%	1.2%	2.1%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%
Pension as a % of salary & wages						8.5%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage:	42.5%	38.8%	40.3%	44.8%	53.0%	62.5%	56.0%	55.3%	57.0%	58.1%	59.2%	60.6%	61.8%	63.2%	64.4%	65.6%

Key Items	Comment/Reference
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Auditing

<b>Operational restructuring</b>																
Additional Department employees	-	-	4	4	4	4	4	4	4	4	4	4	4	4	4	4

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Zoning - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>
<b>Expenditures</b>																
Salaries and wages	(0.5)	(0.4)	(0.4)	(0.4)	(0.4)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Overtime	-	-	(0.0)	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Pension	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)
Medical & fringe benefits	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)
Professional and contractual services	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Materials & supplies	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Utilities	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.1)	(0.1)	(0.1)	(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.8)</b>	<b>(0.7)</b>	<b>(0.7)</b>	<b>(1.0)</b>	<b>(1.0)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(1.2)</b>	<b>(1.2)</b>	<b>(1.3)</b>	<b>(1.3)</b>	<b>(1.4)</b>	<b>(1.4)</b>
<b>Total surplus (deficit)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.7)</b>	<b>\$ (0.9)</b>	<b>\$ (0.9)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>	<b>\$ (1.3)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>	<b>\$ (0.0)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (0.7)</b>	<b>\$ (0.9)</b>	<b>\$ (0.9)</b>	<b>\$ (1.0)</b>	<b>\$ (1.0)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>	<b>\$ (1.2)</b>	<b>\$ (1.3)</b>	<b>\$ (1.3)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Zoning - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	16	15	15	15	12	11	11	11	11	11	11	11	11	11	11	11	
Average salary & wages(1)	\$ 28,828	\$ 29,822	\$ 29,517	\$ 27,705	\$ 29,516	\$ 25,120	\$ 25,120	\$ 26,376	\$ 26,376	\$ 27,035	\$ 27,711	\$ 28,404	\$ 28,972	\$ 29,551	\$ 30,142	\$ 30,745	
Average overtime	-	-	0	-	-	2	2	2	2	2	2	2	2	2	2	2	
	\$ 28,828	\$ 29,822	\$ 29,517	\$ 27,705	\$ 29,516	\$ 25,121	\$ 25,121	\$ 26,378	\$ 26,378	\$ 27,037	\$ 27,713	\$ 28,406	\$ 28,974	\$ 29,553	\$ 30,144	\$ 30,747	
Overtime as a % of salary & wages	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Pension as a % of salary & wages						8.4%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	39.9%	36.7%	39.2%	44.6%	51.5%	83.8%	97.2%	95.3%	99.0%	101.4%	103.9%	106.7%	109.0%	111.7%	114.1%	116.5%	

Key Items	Comment/Reference
Revenues	
Sales and charges for services	Charged fees
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3

Operational restructuring	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Additional Department employees	-	-	-	-	-	-	-	-	-	-	-

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

City Council - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.0	(0.0)	0.0	0.0	0.2	0.1	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	(0.0)	-	0.0	-	0.0	0.1	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>(0.0)</b>	<b>(0.0)</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>																
Salaries and wages	(5.8)	(6.0)	(5.3)	(4.1)	(3.4)	(2.9)	(0.6)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)
Overtime	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pension	(0.5)	(0.4)	(0.6)	(0.6)	(0.4)	(0.3)	(0.4)	(0.5)	(0.6)	(0.7)	(0.7)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)
Medical & fringe benefits	(2.6)	(2.5)	(2.5)	(2.2)	(2.4)	(2.2)	(1.6)	(1.7)	(1.7)	(1.8)	(1.9)	(2.0)	(2.1)	(2.2)	(2.3)	(2.4)
Professional and contractual services	(2.4)	(2.1)	(2.1)	(3.5)	(3.7)	(3.0)	(5.0)	(5.1)	(5.1)	(5.2)	(5.2)	(5.3)	(5.3)	(5.4)	(5.4)	(5.5)
Materials & supplies	(0.1)	(0.2)	(0.3)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Utilities	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	0.0	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(1.4)	(0.9)	(0.7)	(0.6)	(0.6)	(0.7)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)
Debt service	(0.1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.7)	(0.7)	(0.8)	(0.9)	(0.9)	(1.0)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)
Transfers out	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(13.6)</b>	<b>(13.0)</b>	<b>(12.4)</b>	<b>(12.2)</b>	<b>(11.7)</b>	<b>(10.2)</b>	<b>(8.6)</b>	<b>(9.0)</b>	<b>(9.2)</b>	<b>(9.5)</b>	<b>(9.7)</b>	<b>(9.9)</b>	<b>(10.1)</b>	<b>(10.3)</b>	<b>(10.5)</b>	<b>(10.7)</b>
<b>Total surplus (deficit)</b>	<b>\$ (13.6)</b>	<b>\$ (13.0)</b>	<b>\$ (12.4)</b>	<b>\$ (12.2)</b>	<b>\$ (11.5)</b>	<b>\$ (10.1)</b>	<b>\$ (8.6)</b>	<b>\$ (9.0)</b>	<b>\$ (9.2)</b>	<b>\$ (9.5)</b>	<b>\$ (9.7)</b>	<b>\$ (9.9)</b>	<b>\$ (10.1)</b>	<b>\$ (10.3)</b>	<b>\$ (10.5)</b>	<b>\$ (10.7)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Technology	-	-	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ 0.0</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (10.1)</b>	<b>\$ (8.6)</b>	<b>\$ (8.6)</b>	<b>\$ (8.8)</b>	<b>\$ (9.0)</b>	<b>\$ (9.3)</b>	<b>\$ (9.5)</b>	<b>\$ (9.7)</b>	<b>\$ (9.9)</b>	<b>\$ (9.7)</b>	<b>\$ (9.9)</b>	<b>\$ (10.1)</b>	<b>\$ (10.3)</b>	<b>\$ (10.5)</b>	<b>\$ (10.7)</b>	<b>\$ (10.3)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

City Council - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	90	97	74	61	52	46	9	10	10	10	10	10	10	10	10	10	
Average salary & wages(1)	\$ 64,504	\$ 61,899	\$ 71,166	\$ 67,902	\$ 66,094	\$ 63,205	\$ 68,378	\$ 71,500	\$ 71,500	\$ 73,288	\$ 75,120	\$ 76,998	\$ 78,538	\$ 80,108	\$ 81,711	\$ 83,345	
Average overtime	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	\$ 64,504	\$ 61,899	\$ 71,166	\$ 67,902	\$ 66,094	\$ 63,205	\$ 68,378	\$ 71,500	\$ 71,500	\$ 73,288	\$ 75,120	\$ 76,998	\$ 78,538	\$ 80,108	\$ 81,711	\$ 83,345	
Overtime as a % of salary & wages	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Pension as a % of salary & wages						10.9%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wages	44.9%	41.5%	48.0%	54.0%	71.1%	76.1%	247.3%	232.0%	239.6%	244.4%	248.6%	255.7%	263.0%	271.4%	278.5%	285.6%	

Key Items	Comment/Reference
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Support staff personal service contracts and other City Council member's office expenses, media services, and board of review
Other expenses	Primarily rental expense

Operational restructuring	
Additional Department employees	-

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Ombudsperson - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	0.0	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.0</b>	<b>-</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>																
Salaries and wages	(0.7)	(0.8)	(0.8)	(0.6)	(0.6)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)
Overtime	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pension	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.3)	(0.4)	(0.4)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.7)	(0.7)
Medical & fringe benefits	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)
Professional and contractual services	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Materials & supplies	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Utilities	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.1)	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(1.4)</b>	<b>(1.4)</b>	<b>(1.3)</b>	<b>(1.1)</b>	<b>(1.1)</b>	<b>(0.9)</b>	<b>(1.5)</b>	<b>(1.7)</b>	<b>(1.7)</b>	<b>(1.8)</b>	<b>(1.9)</b>	<b>(2.0)</b>	<b>(2.1)</b>	<b>(2.1)</b>	<b>(2.2)</b>	<b>(2.3)</b>
<b>Total surplus (deficit)</b>	<b>\$ (1.4)</b>	<b>\$ (1.4)</b>	<b>\$ (1.3)</b>	<b>\$ (1.1)</b>	<b>\$ (1.1)</b>	<b>\$ (0.9)</b>	<b>\$ (1.5)</b>	<b>\$ (1.7)</b>	<b>\$ (1.7)</b>	<b>\$ (1.8)</b>	<b>\$ (1.9)</b>	<b>\$ (2.0)</b>	<b>\$ (2.1)</b>	<b>\$ (2.1)</b>	<b>\$ (2.2)</b>	<b>\$ (2.3)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	-	(0.6)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.1)	(1.1)	(1.1)	(1.1)
Technology	-	-	(3.0)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)	(0.6)
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	(3.6)	(1.5)	(1.5)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)	(1.6)	(1.7)	(1.7)	(1.7)	(1.7)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (3.6)</b>	<b>\$ (1.5)</b>	<b>\$ (1.5)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.6)</b>	<b>\$ (1.7)</b>	<b>\$ (1.7)</b>	<b>\$ (1.7)</b>	<b>\$ (1.7)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (0.9)</b>	<b>\$ (1.5)</b>	<b>\$ (5.3)</b>	<b>\$ (3.3)</b>	<b>\$ (3.4)</b>	<b>\$ (3.5)</b>	<b>\$ (3.6)</b>	<b>\$ (3.7)</b>	<b>\$ (3.8)</b>	<b>\$ (3.9)</b>	<b>\$ (4.0)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.



Ten-Year Financial Projections

Ombudsperson - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	10	11	11	7	7	6	6	6	6	6	6	6	6	6	6	6	
Average salary & wages(1)	\$ 73,193	\$ 75,227	\$ 69,371	\$ 82,534	\$ 79,133	\$ 72,256	\$ 81,064	\$ 85,117	\$ 85,117	\$ 87,245	\$ 89,426	\$ 91,662	\$ 93,495	\$ 95,365	\$ 97,272	\$ 99,217	
Average overtime	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	\$ 73,193	\$ 75,227	\$ 69,371	\$ 82,534	\$ 79,133	\$ 72,256	\$ 81,064	\$ 85,117	\$ 85,117	\$ 87,245	\$ 89,426	\$ 91,662	\$ 93,495	\$ 95,365	\$ 97,272	\$ 99,217	
Overtime as a % of salary & wages	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Pension as a % of salary & wages						6.2%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	41.2%	37.6%	40.8%	45.5%	51.7%	65.8%	84.7%	84.4%	87.0%	88.6%	90.2%	92.5%	94.7%	97.3%	99.4%	101.6%	

**Key Items** **Comment/Reference**

Expenses  
 Personnel expenses Appendix C.1 - Appendix C.3

**Operational restructuring**  
 Additional Department employees - - 13 20 20 20 20 20 20 20

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

City Clerk - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Expenditures</b>																
Salaries and wages	(1.2)	(1.2)	(1.1)	(0.9)	(0.9)	(0.6)	(0.7)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)
Overtime	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Pension	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.4)	(0.5)	(0.6)	(0.7)	(0.7)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)
Medical & fringe benefits	(0.6)	(0.5)	(0.5)	(0.4)	(0.5)	(0.5)	(0.8)	(0.9)	(0.9)	(0.9)	(1.0)	(1.0)	(1.1)	(1.1)	(1.2)	(1.2)
Professional and contractual services	(0.0)	(0.0)	(0.0)	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.1)
Materials & supplies	(0.9)	(0.6)	(0.5)	(0.5)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Utilities	(0.0)	(0.1)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Purchased services	(0.0)	0.0	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.5)	(0.5)	(0.5)	(0.4)	(0.7)	(0.3)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.6)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(3.6)</b>	<b>(3.1)</b>	<b>(2.9)</b>	<b>(2.6)</b>	<b>(2.7)</b>	<b>(2.2)</b>	<b>(3.2)</b>	<b>(3.3)</b>	<b>(3.5)</b>	<b>(3.6)</b>	<b>(3.8)</b>	<b>(3.9)</b>	<b>(4.0)</b>	<b>(4.1)</b>	<b>(4.2)</b>	<b>(4.3)</b>
<b>Total surplus (deficit)</b>	<b>\$ (3.6)</b>	<b>\$ (3.1)</b>	<b>\$ (2.9)</b>	<b>\$ (2.6)</b>	<b>\$ (2.7)</b>	<b>\$ (2.2)</b>	<b>\$ (3.2)</b>	<b>\$ (3.3)</b>	<b>\$ (3.5)</b>	<b>\$ (3.6)</b>	<b>\$ (3.8)</b>	<b>\$ (3.9)</b>	<b>\$ (4.0)</b>	<b>\$ (4.1)</b>	<b>\$ (4.2)</b>	<b>\$ (4.3)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	(0.3)	(0.4)	(0.1)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(0.3)	(0.4)	(0.1)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (0.3)</b>	<b>\$ (0.4)</b>	<b>\$ (0.1)</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>	<b>\$ 0.2</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (2.2)</b>	<b>\$ (3.5)</b>	<b>\$ (3.8)</b>	<b>\$ (3.6)</b>	<b>\$ (3.4)</b>	<b>\$ (3.5)</b>	<b>\$ (3.6)</b>	<b>\$ (3.8)</b>	<b>\$ (3.9)</b>	<b>\$ (4.0)</b>	<b>\$ (4.1)</b>	<b>\$ (4.2)</b>	<b>\$ (4.3)</b>	<b>\$ (4.4)</b>	<b>\$ (4.5)</b>	<b>\$ (4.6)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

City Clerk - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	25	23	22	20	18	15	15	15	15	15	15	15	15	15	15	15
Average salary & wages(1)	\$ 48,947	\$ 53,794	\$ 48,633	\$ 46,038	\$ 48,336	\$ 42,763	\$ 46,300	\$ 48,615	\$ 48,615	\$ 49,831	\$ 51,076	\$ 52,353	\$ 53,400	\$ 54,468	\$ 55,558	\$ 56,669
Average overtime	26	115	119	85	13	22	24	25	25	26	26	27	28	28	29	29
	\$ 48,973	\$ 53,909	\$ 48,752	\$ 46,123	\$ 48,349	\$ 42,785	\$ 46,324	\$ 48,640	\$ 48,640	\$ 49,856	\$ 51,103	\$ 52,380	\$ 53,428	\$ 54,497	\$ 55,587	\$ 56,698
Overtime as a % of salary & wages	0.1%	0.2%	0.2%	0.2%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Pension as a % of salary & wages						13.2%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage	48.7%	40.5%	44.4%	48.0%	57.8%	75.5%	119.7%	119.0%	123.0%	125.6%	128.0%	131.4%	134.8%	138.6%	141.9%	145.2%

Key Items

Comment/Reference

Expenses

Personnel expenses	Appendix C.1 - Appendix C.3
Materials & supplies	Printing supplies
Other expenses	Advertising and rental expenses

Operational restructuring

Additional Department employees	-	-	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Elections - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	1.2	0.0	0.0	0.0	0.0	1.1	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	0.0	0.0	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Expenditures</b>																
Salaries and wages	(2.7)	(3.4)	(2.4)	(2.1)	(2.0)	(1.9)	(2.2)	(1.8)	(1.8)	(1.8)	(1.9)	(1.9)	(1.9)	(2.0)	(2.0)	(2.1)
Overtime	(0.5)	(0.8)	(0.3)	(0.4)	(0.2)	(0.4)	(0.5)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Pension	0.1	0.0	0.2	0.2	0.2	(0.2)	(1.4)	(1.3)	(1.5)	(1.6)	(1.8)	(1.9)	(2.0)	(2.1)	(2.2)	(2.3)
Medical & fringe benefits	(1.4)	(1.5)	(1.3)	(1.3)	(1.2)	(1.4)	(2.0)	(1.8)	(1.9)	(2.0)	(2.1)	(2.2)	(2.3)	(2.4)	(2.5)	(2.6)
Professional and contractual services	(4.2)	(6.5)	(3.4)	(2.9)	(2.5)	(3.3)	(6.1)	(3.3)	(3.3)	(3.3)	(6.6)	(3.3)	(3.3)	(3.3)	(6.6)	(3.3)
Materials & supplies	(0.6)	(0.5)	(0.3)	(0.5)	(0.7)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)
Utilities	(0.3)	(0.4)	(0.4)	(0.2)	(0.3)	(0.1)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Purchased services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.4)	(0.2)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Debt service	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.7)	(0.7)	(0.8)	(0.8)	(0.9)	(0.6)	(1.0)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(10.8)</b>	<b>(14.1)</b>	<b>(8.7)</b>	<b>(8.0)</b>	<b>(7.6)</b>	<b>(8.5)</b>	<b>(14.2)</b>	<b>(10.1)</b>	<b>(10.4)</b>	<b>(10.7)</b>	<b>(14.4)</b>	<b>(11.3)</b>	<b>(11.6)</b>	<b>(11.8)</b>	<b>(15.4)</b>	<b>(12.3)</b>
<b>Total surplus (deficit)</b>	<b>\$ (9.7)</b>	<b>\$ (14.0)</b>	<b>\$ (8.7)</b>	<b>\$ (8.0)</b>	<b>\$ (7.6)</b>	<b>\$ (7.3)</b>	<b>\$ (14.2)</b>	<b>\$ (10.1)</b>	<b>\$ (10.4)</b>	<b>\$ (10.7)</b>	<b>\$ (14.4)</b>	<b>\$ (11.3)</b>	<b>\$ (11.6)</b>	<b>\$ (11.8)</b>	<b>\$ (15.4)</b>	<b>\$ (12.3)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenses</b>																
Additional operating expenditures	-	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Technology	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	(0.4)	(0.6)	(0.3)	-	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	0.0	0.1	(0.3)	(0.6)	(0.2)	0.0	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ 0.0</b>	<b>\$ 0.1</b>	<b>\$ (0.3)</b>	<b>\$ (0.6)</b>	<b>\$ (0.2)</b>	<b>\$ 0.0</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>	<b>\$ (0.5)</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ (7.3)</b>	<b>\$ (14.2)</b>	<b>\$ (10.0)</b>	<b>\$ (10.7)</b>	<b>\$ (11.3)</b>	<b>\$ (14.6)</b>	<b>\$ (11.3)</b>	<b>\$ (12.0)</b>	<b>\$ (12.3)</b>	<b>\$ (15.8)</b>	<b>\$ (12.8)</b>	<b>\$ (12.3)</b>	<b>\$ (15.8)</b>	<b>\$ (12.8)</b>	<b>\$ (15.8)</b>	<b>\$ (12.8)</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Elections - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	68	102	55	51	83	80	80	60	60	60	60	60	60	60	60	60
Average salary & wages(1)	\$ 39,379	\$ 33,805	\$ 44,289	\$ 40,872	\$ 23,655	\$ 24,311	\$ 27,971	\$ 29,370	\$ 29,370	\$ 30,104	\$ 30,856	\$ 31,628	\$ 32,260	\$ 32,906	\$ 33,564	\$ 34,235
Average overtime	8,088	7,564	5,040	7,017	2,514	5,046	6,259	3,121	3,121	3,199	3,279	3,361	3,428	3,497	3,567	3,638
	\$ 47,467	\$ 41,369	\$ 49,329	\$ 47,890	\$ 26,169	\$ 29,357	\$ 34,230	\$ 32,491	\$ 32,491	\$ 33,303	\$ 34,136	\$ 34,989	\$ 35,689	\$ 36,403	\$ 37,131	\$ 37,873
Overtime as a % of salary & wages	20.5%	22.4%	11.4%	17.2%	10.6%	20.8%	22.4%	10.6%	10.6%	10.6%	10.6%	10.6%	10.6%	10.6%	10.6%	10.6%
Pension as a % of salary & wages						9.1%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wage:	53.5%	43.5%	52.9%	62.6%	62.0%	73.3%	90.9%	104.5%	108.4%	110.9%	113.4%	116.5%	119.2%	122.3%	125.0%	127.7%

Key Items

Comment/Reference

General	Due to the FY 2014 election year, overtime and professional and contractual services are temporarily increased
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Administration of conducting elections and information technology contracts
Materials & supplies	Primarily postage
Utilities	Steam, telecommunications, and electricity

Operational restructuring

Additional Department employees	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

36th District Court - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	0.8	0.2	0.7	0.1	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Sales and charges for services	11.2	11.1	9.2	10.1	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	7.5	7.4	6.7	6.8	6.2	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>19.6</b>	<b>18.7</b>	<b>16.6</b>	<b>17.1</b>	<b>16.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>	<b>17.6</b>
<b>Expenditures</b>																
Salaries and wages	(20.9)	(21.3)	(21.0)	(19.7)	(18.7)	(18.6)	(18.6)	(19.5)	(19.5)	(20.0)	(20.5)	(21.0)	(21.4)	(21.9)	(22.3)	(22.7)
Overtime	(0.2)	(0.3)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Pension	(4.1)	(4.3)	(4.7)	(4.7)	(5.1)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)	(5.0)
Medical & fringe benefits	(7.4)	(6.9)	(7.6)	(7.9)	(7.3)	(6.3)	(6.6)	(7.0)	(7.3)	(7.7)	(8.2)	(8.6)	(8.9)	(9.2)	(9.5)	(9.8)
Professional and contractual services	(2.3)	(2.2)	(2.2)	(2.3)	(2.2)	(2.1)	(2.1)	(2.1)	(2.1)	(2.2)	(2.2)	(2.2)	(2.2)	(2.3)	(2.3)	(2.3)
Materials & supplies	(1.0)	(1.0)	(0.9)	(0.8)	(0.5)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)	(0.9)	(0.9)
Utilities	(0.8)	(0.6)	(0.6)	(0.5)	(0.6)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)
Purchased services	(5.0)	(4.1)	(3.8)	(3.9)	(3.0)	(0.4)	(3.0)	(3.0)	(3.0)	(3.1)	(3.1)	(3.1)	(3.2)	(3.2)	(3.2)	(3.2)
Risk management and insurance	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Other expenses	(4.1)	(4.9)	(4.1)	(3.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(45.8)</b>	<b>(45.6)</b>	<b>(45.0)</b>	<b>(43.2)</b>	<b>(37.7)</b>	<b>(34.1)</b>	<b>(36.9)</b>	<b>(38.3)</b>	<b>(38.7)</b>	<b>(39.7)</b>	<b>(40.7)</b>	<b>(41.7)</b>	<b>(42.5)</b>	<b>(43.3)</b>	<b>(44.1)</b>	<b>(44.9)</b>
<b>Total surplus (deficit)</b>	<b>\$ (26.3)</b>	<b>\$ (26.8)</b>	<b>\$ (28.4)</b>	<b>\$ (26.2)</b>	<b>\$ (21.2)</b>	<b>\$ (16.5)</b>	<b>\$ (19.3)</b>	<b>\$ (20.7)</b>	<b>\$ (21.1)</b>	<b>\$ (22.1)</b>	<b>\$ (23.1)</b>	<b>\$ (24.1)</b>	<b>\$ (24.9)</b>	<b>\$ (25.7)</b>	<b>\$ (26.5)</b>	<b>\$ (27.3)</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ -	\$ 5.8	\$ 8.2	\$ 8.5	\$ 8.7	\$ 9.0	\$ 9.2	\$ 9.5	\$ 9.8	\$ 10.1				
<b>Expenses</b>																
Additional operating expenditures	-	1.2	2.4	2.8	2.8	2.9	3.0	3.1	3.1	3.2	3.3					
Technology	-	-	(1.6)	(0.8)	(0.4)	(0.4)	(0.4)	(0.2)	(0.2)	(0.2)	(0.2)					
Capital expenditures and other infrastructure	-	-	(1.0)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)					
Implementation costs	-	-	(1.0)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)					
Subtotal: Expenses	-	1.2	(1.3)	1.1	1.6	1.7	2.0	2.0	2.1	2.2	2.3					
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ 1.2</b>	<b>\$ 4.6</b>	<b>\$ 9.3</b>	<b>\$ 10.1</b>	<b>\$ 10.4</b>	<b>\$ 10.9</b>	<b>\$ 11.3</b>	<b>\$ 11.6</b>	<b>\$ 12.0</b>	<b>\$ 12.4</b>					
<b>Adjusted surplus (deficit)</b>	<b>\$ (16.5)</b>	<b>\$ (18.1)</b>	<b>\$ (16.2)</b>	<b>\$ (11.8)</b>	<b>\$ (12.0)</b>	<b>\$ (12.7)</b>	<b>\$ (13.1)</b>	<b>\$ (13.6)</b>	<b>\$ (14.0)</b>	<b>\$ (14.5)</b>	<b>\$ (15.0)</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

36th District Court - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	285	285	285	285	365	362	362	362	362	362	362	362	362	362	362	362
Average salary & wages(1)	\$ 73,310	\$ 74,878	\$ 73,616	\$ 69,189	\$ 51,102	\$ 51,391	\$ 51,391	\$ 53,961	\$ 53,961	\$ 55,310	\$ 56,692	\$ 58,110	\$ 59,272	\$ 60,457	\$ 61,666	\$ 62,900
Average overtime	756	1,012	786	739	458	420	420	441	441	452	463	475	484	494	504	514
	\$ 74,067	\$ 75,891	\$ 74,403	\$ 69,928	\$ 51,559	\$ 51,811	\$ 51,811	\$ 54,401	\$ 54,401	\$ 55,761	\$ 57,155	\$ 58,584	\$ 59,756	\$ 60,951	\$ 62,170	\$ 63,414
Overtime as a % of salary & wages	1.0%	1.4%	1.1%	1.1%	0.9%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%
Pension as a % of salary & wages						26.7%	26.7%	25.4%	25.4%	24.8%	24.2%	23.6%	23.1%	22.7%	22.2%	21.8%
Medical & fringe as a % of salary & wage	35.4%	32.1%	36.1%	39.9%	39.0%	33.9%	35.4%	35.8%	37.5%	38.6%	39.9%	40.8%	41.4%	42.0%	42.5%	43.1%

Key Items	Comment/Reference
Revenues	
State revenue sharing	State transferred court fines
Sales and charges for services	Court fees, including traffic, civil, real estate, and general administrative fees
Parking/court fines and other revenue	Court fines
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Legal and other contracts (court administration)
Materials & supplies	Repairs & maintenance, postage, and office supplies
Utilities	Electricity and telecommunications
Purchased services	Court security expense
<b>Operational restructuring</b>	
Additional Department employees	- (41) (56) (66) (66) (66) (66) (66) (66) (66) (66)

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Non-Departmental - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ 155.2	\$ 163.7	\$ 143.0	\$ 182.7	\$ 147.8	\$ 133.6	\$ 114.9	\$ 104.2	\$ 100.1	\$ 97.2	\$ 97.1	\$ 95.2	\$ 89.6	\$ 89.5	\$ 90.1	\$ 90.7
Municipal income tax	276.5	240.8	216.5	228.3	233.0	248.0	246.4	250.4	252.1	253.8	255.5	257.1	258.7	260.9	264.1	267.3
Wagering taxes	180.4	173.0	183.3	176.9	181.4	174.6	169.9	168.2	169.9	171.6	173.3	175.0	176.8	178.5	180.3	182.1
Utility users' and other taxes	21.3	21.6	20.6	20.2	17.3	11.9	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	248.8	266.4	263.0	239.2	172.9	183.1	190.8	192.2	193.8	195.4	197.1	198.9	200.7	194.2	195.9	197.6
Sales and charges for services	62.5	61.6	50.7	64.9	56.4	54.7	51.8	51.7	52.2	52.7	53.2	53.7	54.2	54.8	55.3	55.9
Revenue from use of assets	12.9	3.7	1.3	1.6	1.0	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Parking/court fines and other revenue	26.9	26.0	24.8	37.2	6.8	3.8	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
DDOT risk mgmt reimbursement	10.8	12.9	10.0	12.1	12.1	1.6	9.9	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
Reimb. from parking & vehicle fund	61.6	78.8	66.7	50.1	62.3	74.0	11.9	25.4	25.5	5.1	5.1	5.1	5.1	5.1	5.1	5.1
Street fund reimb. and financing proceeds	73.6	4.7	264.1	6.0	4.3	147.7	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>1,130.4</b>	<b>1,053.2</b>	<b>1,244.1</b>	<b>1,019.1</b>	<b>895.3</b>	<b>1,033.4</b>	<b>812.5</b>	<b>821.1</b>	<b>822.4</b>	<b>804.6</b>	<b>810.2</b>	<b>813.9</b>	<b>814.0</b>	<b>812.0</b>	<b>819.7</b>	<b>827.5</b>
<b>Expenditures</b>																
Salaries and wages	(2.3)	(3.9)	(5.6)	4.7	(6.7)	(0.9)	(0.9)	(0.7)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.9)
Overtime	(0.2)	(0.2)	0.0	-	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Pension	(1.0)	(3.5)	4.4	(1.9)	(0.6)	2.3	(0.5)	(0.5)	(0.6)	(0.7)	(0.8)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)
Medical & fringe benefits	(7.1)	(19.6)	(15.4)	(9.5)	(1.1)	(8.1)	(0.4)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Professional and contractual services	(12.3)	(9.9)	(2.2)	(2.0)	(3.3)	(13.4)	(3.3)	(3.3)	(3.4)	(3.4)	(3.4)	(3.5)	(3.5)	(3.6)	(3.6)	(3.6)
Materials & supplies	(0.5)	(0.4)	(0.3)	(0.3)	(0.4)	(1.8)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Utilities	(0.3)	(0.0)	(0.2)	(0.0)	(0.1)	0.0	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Purchased services	(0.4)	(0.9)	(0.1)	(0.7)	0.0	(0.4)	(0.4)	(5.4)	(4.7)	(4.7)	(4.7)	(4.7)	(4.7)	(4.7)	(4.7)	(4.7)
Risk management and insurance	(112.4)	(96.2)	(100.4)	(104.0)	(75.2)	(104.0)	(35.2)	(43.2)	(43.6)	(44.0)	(44.5)	(44.9)	(45.4)	(45.8)	(46.3)	(46.7)
Other expenses	(48.7)	(32.4)	(32.5)	19.8	(9.1)	(21.9)	(10.8)	(10.8)	(10.8)	(10.8)	(10.9)	(10.9)	(10.9)	(10.9)	(11.0)	(11.0)
Debt service	(0.7)	(2.7)	(9.9)	(2.5)	(1.3)	(2.3)	(78.1)	(62.1)	(62.1)	(38.9)	(38.8)	(38.8)	(38.9)	(39.3)	(37.6)	(37.5)
Contributions to non-enterprise funds	(108.9)	(44.0)	(23.5)	(17.8)	(12.8)	(18.1)	(10.7)	(29.1)	(29.1)	(8.8)	(8.8)	(8.8)	(8.8)	(8.8)	(8.8)	(8.8)
POC - principal and interest <sup>1</sup>	(5.2)	(2.0)	(2.2)	(7.1)	(2.6)	(4.9)	(0.4)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
Transfers out	(112.5)	(179.0)	(136.5)	(138.0)	(156.5)	(115.7)	(85.5)	(87.5)	(93.9)	(100.9)	(108.4)	(113.8)	(119.0)	(124.2)	(129.5)	(134.6)
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(412.5)</b>	<b>(394.7)</b>	<b>(324.3)</b>	<b>(259.4)</b>	<b>(269.7)</b>	<b>(289.1)</b>	<b>(226.6)</b>	<b>(243.8)</b>	<b>(250.2)</b>	<b>(214.2)</b>	<b>(222.3)</b>	<b>(228.2)</b>	<b>(234.0)</b>	<b>(240.2)</b>	<b>(244.5)</b>	<b>(250.1)</b>
<b>Total surplus (deficit)</b>	<b>\$ 717.8</b>	<b>\$ 658.5</b>	<b>\$ 919.9</b>	<b>\$ 759.8</b>	<b>\$ 625.7</b>	<b>\$ 744.3</b>	<b>\$ 585.9</b>	<b>\$ 577.3</b>	<b>\$ 572.3</b>	<b>\$ 590.4</b>	<b>\$ 587.9</b>	<b>\$ 585.7</b>	<b>\$ 580.0</b>	<b>\$ 571.8</b>	<b>\$ 575.3</b>	<b>\$ 577.5</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ 2.7	\$ 7.9	\$ 7.9	\$ 7.7	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2	\$ 5.2
<b>Expenses</b>																
Additional operating expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ 2.7</b>	<b>\$ 7.9</b>	<b>\$ 7.9</b>	<b>\$ 7.7</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>	<b>\$ 5.2</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ 744.3</b>	<b>\$ 588.6</b>	<b>\$ 585.2</b>	<b>\$ 580.2</b>	<b>\$ 598.1</b>	<b>\$ 593.1</b>	<b>\$ 590.9</b>	<b>\$ 585.2</b>	<b>\$ 577.0</b>	<b>\$ 580.5</b>	<b>\$ 582.7</b>					

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.



Ten-Year Financial Projections

Non-Departmental - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	44	33	21	20	14	21	21	17	17	17	17	17	17	17	17	17
Average salary & wages <sup>(1)</sup>	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Average overtime	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Overtime as a % of salary & wages	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pension as a % of salary & wages						n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Medical & fringe as a % of salary & wage:	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Key Items

Comment/Reference

Revenues	
Property taxes	Appendix B.1a
Municipal income tax	Appendix B.2
Wagering taxes	Appendix B.3
Utility users' and other taxes	Reimbursements, including cable franchise fees and interest/penalties on taxes
State revenue sharing	Appendix B.4; State shared taxes and liquor & beer license fees
Sales and charges for services	Primarily interagency billings and Casino municipal services fee
Parking/court fines and other revenue	Other revenue / Misc. receipts
Reimb. from parking & vehicle fund	Reimbursements from Parking Department & Vehicle Fund for amounts paid on their behalf
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Materials & supplies	Primarily dues and memberships
Purchased services	One-time implementation and recurring payroll administration outsourcing costs reflected beginning Q3 FY 2015. Full year recurring costs reflected beginning FY 2016
Risk management and insurance	General Fund risk management and insurance payments. Historical data captures double count, which gets eliminated by CAFR adjustments
Other expenses	Primarily development authority, construction and capital improvement costs (DDA & LDFEA) funded by grants and special tax revenues
Debt service	General Fund debt service payments
Contributions to non-enterprise funds	Primarily contributions to Municipal Parking, Vehicle Fund, and the museum of African American History
Transfers out	Historical data represents debt service, which gets reallocated by CAFR adjustments

Operational restructuring

Additional Department employees	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

BSED - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	(0.0)	-	-	1.9	1.8	1.9	1.9	2.0	2.0	2.0	2.1	2.1	2.2	2.2	2.2	2.3
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Revenue from use of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	3.9	-	-	0.2	1.0	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>(0.0)</b>	<b>3.9</b>	<b>-</b>	<b>2.0</b>	<b>1.9</b>	<b>2.8</b>	<b>1.9</b>	<b>2.0</b>	<b>2.0</b>	<b>2.1</b>	<b>2.1</b>	<b>2.1</b>	<b>2.2</b>	<b>2.2</b>	<b>2.3</b>	<b>2.3</b>
<b>Expenditures</b>																
Salaries and wages	-	-	-	(0.5)	(0.5)	(0.4)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)
Overtime	-	-	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Pension	0.1	0.1	0.1	(0.1)	(0.0)	(0.0)	(0.3)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.6)	(0.6)	(0.6)	(0.6)
Medical & fringe benefits	-	-	-	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)
Professional and contractual services	-	(3.4)	0.9	(0.7)	(0.4)	(0.6)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Materials & supplies	-	-	0.0	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-
Utilities	-	-	-	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-
Purchased services	-	-	-	(0.0)	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	0.0	-	-	(0.0)	0.0	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest <sup>1</sup>	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>0.0</b>	<b>(3.4)</b>	<b>0.9</b>	<b>(1.7)</b>	<b>(1.4)</b>	<b>(1.6)</b>	<b>(1.4)</b>	<b>(1.5)</b>	<b>(1.6)</b>	<b>(1.7)</b>	<b>(1.8)</b>	<b>(1.8)</b>	<b>(1.9)</b>	<b>(1.9)</b>	<b>(2.0)</b>	<b>(2.0)</b>
<b>Total surplus (deficit)</b>	<b>\$ (0.0)</b>	<b>\$ 0.6</b>	<b>\$ 0.9</b>	<b>\$ 0.2</b>	<b>\$ 0.6</b>	<b>\$ 1.2</b>	<b>\$ 0.5</b>	<b>\$ 0.5</b>	<b>\$ 0.4</b>	<b>\$ 0.4</b>	<b>\$ 0.3</b>	<b>\$ 0.3</b>	<b>\$ 0.3</b>	<b>\$ 0.3</b>	<b>\$ 0.3</b>	<b>\$ 0.3</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2	\$ 0.2
<b>Expenses</b>																
Additional operating expenditures	-	0.4	(4.3)	(0.4)	2.3	2.7	3.6	3.6	3.2	3.7	3.7	-	-	-	-	-
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	(0.4)	-	-	-	-	-	-	-	-	-	-	-	-	-
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	0.4	(4.7)	(0.4)	2.3	2.7	3.6	3.6	3.2	3.7	3.7	-	-	-	-	-
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ 0.5</b>	<b>\$ (4.5)</b>	<b>\$ (0.3)</b>	<b>\$ 2.5</b>	<b>\$ 2.9</b>	<b>\$ 3.7</b>	<b>\$ 3.8</b>	<b>\$ 3.5</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>	<b>\$ 3.8</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ 1.2</b>	<b>\$ 1.1</b>	<b>\$ (4.1)</b>	<b>\$ 0.2</b>	<b>\$ 2.9</b>	<b>\$ 3.2</b>	<b>\$ 4.1</b>	<b>\$ 4.1</b>	<b>\$ 3.7</b>	<b>\$ 4.1</b>	<b>\$ 4.1</b>	<b>\$ 3.7</b>	<b>\$ 4.1</b>	<b>\$ 4.1</b>	<b>\$ 4.1</b>	<b>\$ 4.1</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections  
 BSED - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast											
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Department employees (baseline)	-	-	-	6	7	6	7	7	7	7	7	7	7	7	7	7	
Average salary & wages(1)	n/a	n/a	n/a	\$ 83,261	\$ 72,376	\$ 67,350	\$ 67,006	\$ 70,356	\$ 70,356	\$ 72,115	\$ 73,918	\$ 75,766	\$ 77,281	\$ 78,827	\$ 80,403	\$ 82,011	
Average overtime	n/a	n/a	n/a	4,143	1,797	2,426	2,414	2,534	2,534	2,598	2,662	2,729	2,784	2,839	2,896	2,954	
	\$ -	\$ -	\$ -	\$ 87,404	\$ 74,174	\$ 69,776	\$ 69,419	\$ 72,890	\$ 72,890	\$ 74,712	\$ 76,580	\$ 78,495	\$ 80,065	\$ 81,666	\$ 83,299	\$ 84,965	
Overtime as a % of salary & wages	n/a	n/a	n/a	5.0%	2.5%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%	
Pension as a % of salary & wages						10.1%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%	
Medical & fringe as a % of salary & wage:	n/a	n/a	n/a	56.4%	61.1%	72.8%	57.8%	56.8%	58.8%	60.2%	61.6%	63.2%	64.6%	66.2%	67.6%	69.0%	

Key Items	Comment/Reference
Revenues	
Licenses, permits and inspection charges	Business license fees
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Demolition administration and business license center

Operational restructuring	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Additional Department employees	-	2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Parking - general fund

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal income tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wagering taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utility users' and other taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Licenses, permits and inspection charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State revenue sharing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sales and charges for services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Revenue from use of assets	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Parking/court fines and other revenue	10.4	12.5	9.8	10.5	9.0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
DDOT risk mgmt reimbursement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimb. from parking & vehicle fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Street fund reimb. and financing proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant revenue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total revenues</b>	<b>10.4</b>	<b>12.5</b>	<b>9.8</b>	<b>10.5</b>	<b>9.0</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>	<b>11.4</b>
<b>Expenditures</b>																
Salaries and wages	(1.9)	(1.9)	(1.8)	(1.6)	(1.6)	(1.4)	(1.6)	(1.6)	(1.6)	(1.7)	(1.7)	(1.8)	(1.8)	(1.8)	(1.9)	(1.9)
Overtime	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Pension	0.0	0.0	0.0	(0.0)	(0.1)	(0.2)	(1.0)	(1.2)	(1.4)	(1.5)	(1.7)	(1.8)	(1.9)	(1.9)	(2.0)	(2.1)
Medical & fringe benefits	(1.0)	(1.0)	(1.0)	(1.0)	(1.1)	(1.2)	(1.1)	(1.1)	(1.2)	(1.2)	(1.3)	(1.4)	(1.4)	(1.5)	(1.5)	(1.6)
Professional and contractual services	(4.7)	(2.7)	(3.2)	(3.3)	(1.9)	(2.6)	(2.6)	(2.6)	(2.6)	(2.6)	(2.7)	(2.7)	(2.7)	(2.8)	(2.8)	(2.8)
Materials & supplies	(0.0)	(0.1)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Utilities	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Purchased services	(0.3)	0.0	(0.9)	(0.5)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)
Risk management and insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other expenses	(0.0)	(0.3)	(0.2)	(0.3)	(0.2)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)	(0.2)
Debt service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POC - principal and interest (1)	(0.4)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.7)	(0.7)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)
Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant expenses (before reallocation)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(8.6)</b>	<b>(6.4)</b>	<b>(7.8)</b>	<b>(7.3)</b>	<b>(5.7)</b>	<b>(6.4)</b>	<b>(7.4)</b>	<b>(7.8)</b>	<b>(8.1)</b>	<b>(8.4)</b>	<b>(8.7)</b>	<b>(8.9)</b>	<b>(9.1)</b>	<b>(9.4)</b>	<b>(9.6)</b>	<b>(9.8)</b>
<b>Total surplus (deficit)</b>	<b>\$ 1.8</b>	<b>\$ 6.0</b>	<b>\$ 2.0</b>	<b>\$ 3.2</b>	<b>\$ 3.3</b>	<b>\$ 5.0</b>	<b>\$ 4.0</b>	<b>\$ 3.7</b>	<b>\$ 3.4</b>	<b>\$ 3.0</b>	<b>\$ 2.7</b>	<b>\$ 2.5</b>	<b>\$ 2.3</b>	<b>\$ 2.1</b>	<b>\$ 1.9</b>	<b>\$ 1.7</b>
<b>Operational restructuring</b>																
Department revenue initiatives	\$ -	\$ -	\$ 5.6	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8	\$ 6.8
<b>Expenses</b>																
Additional operating expenditures	-	(0.1)	(0.4)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)
Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure	-	-	(1.1)	(0.2)	(0.2)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)
Implementation costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses	-	(0.1)	(1.5)	(0.3)	(0.2)	(0.3)	(0.3)	(0.3)	(0.3)	(0.3)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
<b>Operational restructuring</b>	<b>\$ -</b>	<b>\$ (0.1)</b>	<b>\$ 4.1</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>	<b>\$ 6.6</b>
<b>Adjusted surplus (deficit)</b>	<b>\$ 5.0</b>	<b>\$ 3.9</b>	<b>\$ 7.7</b>	<b>\$ 9.9</b>	<b>\$ 9.7</b>	<b>\$ 9.3</b>	<b>\$ 9.0</b>	<b>\$ 8.8</b>	<b>\$ 8.5</b>	<b>\$ 8.3</b>	<b>\$ 8.1</b>	<b>\$ 7.9</b>	<b>\$ 7.7</b>	<b>\$ 7.5</b>	<b>\$ 7.3</b>	<b>\$ 7.1</b>

(1) Historical POC payments have been split out from total pension expense based on forecasted POC allocation.

Ten-Year Financial Projections

Parking - general fund - Key assumptions

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Department employees (baseline)	109	104	97	92	97	90	90	90	90	90	90	90	90	90	90	90
Average salary & wages (1)	\$ 35,423	\$ 36,835	\$ 37,362	\$ 34,955	\$ 30,576	\$ 30,621	\$ 33,594	\$ 35,274	\$ 35,274	\$ 36,156	\$ 37,060	\$ 37,986	\$ 38,746	\$ 39,521	\$ 40,312	\$ 41,118
Average overtime	171	51	25	102	19	46	50	53	53	54	55	57	58	59	60	61
	\$ 35,594	\$ 36,886	\$ 37,387	\$ 35,057	\$ 30,594	\$ 30,667	\$ 33,644	\$ 35,327	\$ 35,327	\$ 36,210	\$ 37,115	\$ 38,043	\$ 38,804	\$ 39,580	\$ 40,372	\$ 41,179
Overtime as a % of salary & wages	1.0%	0.3%	0.1%	0.6%	0.1%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Pension as a % of salary & wages						11.6%	62.9%	71.8%	83.2%	90.6%	98.6%	100.8%	103.8%	106.4%	109.3%	111.1%
Medical & fringe as a % of salary & wages	53.2%	49.5%	53.3%	60.1%	68.8%	84.9%	70.5%	69.0%	71.5%	73.2%	75.0%	76.8%	78.4%	80.2%	81.7%	83.3%

Key Items	Comment/Reference
Revenues	
Parking/court fines and other revenue	Parking fines
Expenses	
Personnel expenses	Appendix C.1 - Appendix C.3
Professional and contractual services	Parking violations bureau contract services
Other expenses	Development costs

Operational restructuring	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Additional Department employees	-	1	7	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)

(1) Based on department salaries & wages and employees, see Appendix C.2.

Ten-Year Financial Projections

Department of Transportation

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Revenues</b>																
Fare box revenue	28.0	27.3	25.0	26.2	21.7	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3
State operating assistance (State Act 51)	55.1	51.6	53.0	53.8	47.6	47.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
Grant revenue (1)	50.8	54.4	63.6	47.8	60.0	34.4	13.3	22.9	22.9	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Subsidy from General Fund	104.1	79.3	80.0	77.0	90.6	47.2	85.5	87.5	93.9	100.9	108.4	113.8	119.0	124.2	129.5	134.6
Other revenue	6.7	5.0	5.5	6.7	3.0	(2.8)	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
<b>Total revenues</b>	<b>244.7</b>	<b>217.6</b>	<b>227.1</b>	<b>211.5</b>	<b>222.9</b>	<b>147.6</b>	<b>171.2</b>	<b>182.9</b>	<b>189.3</b>	<b>193.4</b>	<b>200.9</b>	<b>206.2</b>	<b>211.4</b>	<b>216.6</b>	<b>221.9</b>	<b>227.0</b>
<b>Expenses</b>																
Salaries and wages	(47.4)	(48.4)	(45.1)	(40.8)	(36.8)	(30.3)	(30.1)	(33.9)	(34.4)	(35.3)	(36.1)	(37.1)	(37.8)	(38.5)	(39.3)	(40.1)
Overtime	(20.4)	(22.1)	(21.2)	(19.7)	(14.4)	(13.0)	(12.0)	(13.5)	(13.8)	(14.1)	(14.5)	(14.8)	(15.1)	(15.4)	(15.7)	(16.0)
Pension	(6.8)	(7.3)	(6.9)	(9.5)	(10.9)	(2.8)	(23.6)	(27.7)	(31.2)	(34.8)	(38.7)	(40.6)	(42.7)	(44.5)	(46.6)	(48.3)
Benefits (2)	(45.8)	(52.6)	(47.9)	(47.2)	(41.4)	(46.3)	(43.0)	(43.9)	(45.2)	(46.7)	(48.3)	(50.0)	(51.5)	(53.2)	(54.7)	(56.4)
Professional and contractual services	(22.1)	(14.1)	(13.7)	(14.9)	(28.5)	(13.5)	(15.5)	(15.7)	(15.8)	(16.0)	(16.1)	(16.3)	(16.5)	(16.6)	(16.8)	(17.0)
Materials & supplies	(34.7)	(26.5)	(22.5)	(24.9)	(23.9)	(21.6)	(21.6)	(21.9)	(22.1)	(22.3)	(22.5)	(22.7)	(23.0)	(23.2)	(23.4)	(23.7)
Utilities	(4.0)	(4.3)	(3.7)	(4.4)	(3.5)	(2.8)	(3.5)	(4.0)	(4.1)	(4.1)	(4.2)	(4.2)	(4.3)	(4.3)	(4.4)	(4.5)
Purchased services	(5.5)	(8.8)	(9.5)	(16.7)	(6.9)	(10.1)	(10.1)	(10.2)	(10.2)	(10.2)	(10.2)	(10.2)	(10.2)	(10.2)	(10.2)	(10.2)
Risk management and insurance	(11.1)	(10.9)	(18.7)	(19.2)	(12.5)	(0.4)	(10.3)	(12.6)	(12.7)	(12.8)	(13.0)	(13.1)	(13.2)	(13.4)	(13.5)	(13.6)
Other expenses	(23.0)	(21.2)	(17.3)	(17.2)	(22.9)	(20.0)	(0.9)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)
Debt service	-	-	-	-	-	(7.1)	-	-	-	-	-	-	-	-	-	-
Contributions to non-enterprise funds	(6.2)	(6.2)	(6.2)	(4.4)	(3.4)	-	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)	(4.0)
POC - principal and interest (3)	(4.5)	(4.7)	(5.0)	(5.5)	(5.9)	(6.2)	(6.6)	(6.8)	(6.9)	(7.1)	(7.3)	(7.1)	(7.2)	(7.2)	(7.2)	(7.2)
Transfer - debt service	-	-	-	-	(7.5)	(1.6)	(4.9)	(2.9)	(2.9)	-	-	-	-	-	-	-
<b>Total expenditures</b>	<b>(231.7)</b>	<b>(227.2)</b>	<b>(217.8)</b>	<b>(224.2)</b>	<b>(218.4)</b>	<b>(175.7)</b>	<b>(186.2)</b>	<b>(197.9)</b>	<b>(204.3)</b>	<b>(208.4)</b>	<b>(215.9)</b>	<b>(221.2)</b>	<b>(226.4)</b>	<b>(231.6)</b>	<b>(236.9)</b>	<b>(242.0)</b>
<b>Total surplus (deficit)</b>	<b>\$ 13.0</b>	<b>\$ (9.6)</b>	<b>\$ 9.3</b>	<b>\$ (12.7)</b>	<b>\$ 4.5</b>	<b>\$ (28.1)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>	<b>\$ (15.0)</b>
<b>Operational restructuring</b>																
Department revenue initiatives						\$ -	\$ (1.7)	\$ (5.7)	\$ (1.5)	\$ (0.1)	\$ 4.6	\$ 6.3	\$ 10.4	\$ 10.0	\$ 14.1	\$ 15.0
<u>Expenses</u>																
Additional operating expenditures						-	(0.9)	(3.5)	0.7	(2.4)	(3.8)	(4.4)	(4.4)	(5.1)	(5.6)	(6.6)
Technology						-	-	-	-	-	-	-	-	-	-	-
Capital expenditures and other infrastructure						-	-	(1.6)	(2.0)	(2.3)	(2.5)	(1.0)	(1.0)	-	-	-
Implementation costs						-	-	-	-	-	-	-	-	-	-	-
Subtotal: Expenses						-	(0.9)	(5.1)	(1.3)	(4.7)	(6.2)	(5.4)	(5.4)	(5.1)	(5.6)	(6.6)
<b>Operational restructuring</b>						<b>\$ -</b>	<b>\$ (2.6)</b>	<b>\$ (10.8)</b>	<b>\$ (2.8)</b>	<b>\$ (4.8)</b>	<b>\$ (1.7)</b>	<b>\$ 0.9</b>	<b>\$ 5.1</b>	<b>\$ 4.9</b>	<b>\$ 8.5</b>	<b>\$ 8.5</b>
<b>Adjusted surplus (deficit)</b>						<b>\$ (28.1)</b>	<b>\$ (17.6)</b>	<b>\$ (25.8)</b>	<b>\$ (17.8)</b>	<b>\$ (19.8)</b>	<b>\$ (16.7)</b>	<b>\$ (14.1)</b>	<b>\$ (9.9)</b>	<b>\$ (10.1)</b>	<b>\$ (6.5)</b>	<b>\$ (6.5)</b>

(1) Forecast excludes capital grants and related expenses.

(2) Includes ~\$15m non-cash OPEB expense which is the difference between the annual required contribution (per actuarial analysis) and actual payments made for retiree benefits.

(3) Historical POC payments have been split out from debt service based on forecasted POC allocation.

**Appendix B**  
Key revenue drivers

Ten-Year Financial Projections

Property tax revenue - without reinvestment

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Change in assessed values</b>																
Real Property	n/a	1.9%	-4.4%	-5.7%	-5.0%	-6.9%	-6.4%	-9.4%	-4.4%	-3.4%	-3.0%	-2.4%	-12.7%	-0.1%	0.7%	0.7%
Personal Property	n/a	-1.9%	-0.6%	-6.2%	-13.9%	3.8%	-1.5%	-2.1%	-1.4%	-0.7%	-0.2%	-0.1%	0.3%	0.3%	0.4%	0.4%
Renaissance Zone	n/a	3.5%	23.9%	-20.3%	70.6%	26.2%	44.0%	1.0%	1.0%	1.0%	-2.5%	1.5%	2.0%	2.0%	2.0%	2.0%
<b>Values</b>																
Real Property	\$ 8,149.5	\$ 8,302.7	\$ 7,937.2	\$ 7,483.9	\$ 7,112.6	\$ 6,622.8	\$ 6,200.3	\$ 5,619.5	\$ 5,369.7	\$ 5,186.9	\$ 5,029.1	\$ 4,910.4	\$ 4,287.3	\$ 4,282.7	\$ 4,312.8	\$ 4,343.1
Personal Property	1,469.0	1,440.6	1,431.9	1,343.6	1,157.5	1,201.8	1,183.7	1,158.3	1,142.4	1,134.5	1,131.8	1,130.4	1,133.3	1,136.3	1,140.6	1,145.0
Total Valuation (for Non-Departmental & Library)	\$ 9,618.5	\$ 9,743.3	\$ 9,369.1	\$ 8,827.5	\$ 8,270.2	\$ 7,824.6	\$ 7,384.0	\$ 6,777.9	\$ 6,512.1	\$ 6,321.4	\$ 6,160.9	\$ 6,040.8	\$ 5,420.6	\$ 5,419.0	\$ 5,453.4	\$ 5,488.1
Renaissance Zone	278.2	287.9	356.8	284.4	485.2	612.5	882.0	890.8	899.7	908.7	885.6	898.9	916.9	935.2	953.9	973.0
Total Valuation (for Debt Service)	\$ 9,896.7	\$ 10,031.3	\$ 9,725.9	\$ 9,111.9	\$ 8,755.4	\$ 8,437.1	\$ 8,266.0	\$ 7,668.6	\$ 7,411.8	\$ 7,230.1	\$ 7,046.5	\$ 6,939.7	\$ 6,337.5	\$ 6,354.2	\$ 6,407.3	\$ 6,461.1
<b>Millage</b>																
Non-Departmental (General City)	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952
Debt Service	8.068	7.478	7.477	8.916	9.556	9.614	9.813	10.465	9.977	10.223	10.030	9.744	10.030	9.865	7.008	6.249
Library	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631
<b>Tax Levy</b>																
Non-Departmental (General City)	\$ 191.9	\$ 194.4	\$ 186.9	\$ 176.1	\$ 165.0	\$ 156.1	\$ 147.3	\$ 135.2	\$ 129.9	\$ 126.1	\$ 122.9	\$ 120.5	\$ 108.2	\$ 108.1	\$ 108.8	\$ 109.5
Debt Service	79.8	75.0	72.7	81.2	83.7	81.1	81.1	80.3	73.9	73.9	70.7	67.6	63.6	62.7	44.9	40.4
Library	44.5	45.1	43.4	40.9	38.3	36.2	34.2	31.4	30.2	29.3	28.5	28.0	25.1	25.1	25.3	25.4
<b>Levy adjustments</b>																
Non-Departmental (General City)	\$ (4.5)	\$ (4.5)	\$ (6.0)	\$ (2.9)	\$ (4.3)	\$ -	\$ -	\$ (1.6)	\$ (1.6)	\$ (1.5)	\$ (1.5)	\$ (1.5)	\$ (1.5)	\$ (1.5)	\$ (1.5)	\$ (1.6)
Debt Service	(0.3)	(2.3)	(1.1)	(1.5)	(1.5)	-	-	-	-	-	-	-	-	-	-	-
Library	(0.4)	(0.4)	(0.8)	(1.0)	(1.0)	-	-	-	-	-	-	-	-	-	-	-
<b>Adjusted tax levy</b>																
Non-Departmental (General City)	\$ 187.4	\$ 189.9	\$ 180.9	\$ 173.2	\$ 160.7	\$ 156.1	\$ 147.3	\$ 133.6	\$ 128.4	\$ 124.6	\$ 121.4	\$ 119.0	\$ 106.6	\$ 106.6	\$ 107.3	\$ 107.9
Debt Service	79.5	72.7	71.7	79.7	82.2	81.1	81.1	80.3	73.9	73.9	70.7	67.6	63.6	62.7	44.9	40.4
Library	44.2	44.8	42.6	39.9	37.3	36.2	34.2	31.4	30.2	29.3	28.5	28.0	25.1	25.1	25.3	25.4
Total	\$ 311.1	\$ 307.4	\$ 295.1	\$ 292.8	\$ 280.1	\$ 273.5	\$ 262.6	\$ 245.3	\$ 232.5	\$ 227.8	\$ 220.6	\$ 214.6	\$ 195.3	\$ 194.4	\$ 177.4	\$ 173.7
<b>Collection rate</b>																
Non-Departmental (General City)	82.8%	86.2%	79.1%	78.8%	77.6%	85.6%	78.0%	78.0%	78.0%	78.0%	80.0%	80.0%	84.0%	84.0%	84.0%	84.0%
Debt Service	88.9%	92.4%	82.1%	87.0%	84.1%	87.0%	82.0%	78.0%	78.0%	80.0%	80.0%	84.0%	84.0%	84.0%	84.0%	84.0%
Library	96.1%	78.9%	84.4%	84.5%	84.0%	84.2%	82.0%	82.0%	82.0%	84.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%
<b>City collections</b>																
Non-Departmental (General City) [A]	\$ 155.2	\$ 163.7	\$ 143.0	\$ 136.5	\$ 124.7	\$ 133.6	\$ 114.9	\$ 104.2	\$ 100.1	\$ 97.2	\$ 97.1	\$ 95.2	\$ 89.6	\$ 89.5	\$ 90.1	\$ 90.7
Debt Service	70.7	67.2	58.8	69.3	69.1	70.6	66.5	62.6	57.7	57.6	56.5	54.1	53.4	52.7	37.7	33.9
Library	42.5	35.3	35.9	33.7	31.3	30.5	28.0	25.7	24.7	24.6	24.2	23.8	21.3	21.3	21.5	21.6
Total	\$ 268.3	\$ 266.2	\$ 237.8	\$ 239.6	\$ 225.2	\$ 234.7	\$ 209.5	\$ 192.6	\$ 182.5	\$ 179.4	\$ 177.9	\$ 173.1	\$ 164.3	\$ 163.5	\$ 149.3	\$ 146.2
<b>Non-Departmental adjustments [B]</b>																
Prior Year delinquent collections	-	-	-	5.8	5.7	-	-	-	-	-	-	-	-	-	-	-
Chargeback Liability Reduction	-	-	-	26.9	5.7	-	-	-	-	-	-	-	-	-	-	-
DDA/LDFA Capture - Part of special act millage	-	-	-	9.1	7.3	-	-	-	-	-	-	-	-	-	-	-
Other adjustments	-	-	-	4.4	4.3	-	-	-	-	-	-	-	-	-	-	-
<b>General fund collections [A]+[B]</b>	<b>\$ 155.2</b>	<b>\$ 163.7</b>	<b>\$ 143.0</b>	<b>\$ 182.7</b>	<b>\$ 147.8</b>	<b>\$ 133.6</b>	<b>\$ 114.9</b>	<b>\$ 104.2</b>	<b>\$ 100.1</b>	<b>\$ 97.2</b>	<b>\$ 97.1</b>	<b>\$ 95.2</b>	<b>\$ 89.6</b>	<b>\$ 89.5</b>	<b>\$ 90.1</b>	<b>\$ 90.7</b>



Ten-Year Financial Projections

Property tax revenue - with reinvestment

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Change in assessed values</b>																
Real Property	n/a	1.9%	-4.4%	-5.7%	-5.0%	-6.9%	-6.4%	-9.3%	-3.3%	-2.0%	-0.1%	1.1%	-7.1%	2.8%	3.5%	3.5%
Personal Property	n/a	-1.9%	-0.6%	-6.2%	-13.9%	3.8%	-1.5%	-1.2%	-0.3%	1.0%	1.0%	1.7%	1.8%	2.0%	2.2%	2.2%
Renaissance Zone	n/a	3.5%	23.9%	-20.3%	70.6%	26.2%	48.1%	1.0%	1.0%	1.0%	0.1%	1.5%	2.0%	2.0%	2.0%	2.0%
<b>Values</b>																
Real Property	\$ 8,149.5	\$ 8,302.7	\$ 7,937.2	\$ 7,483.9	\$ 7,112.6	\$ 6,622.8	\$ 6,200.3	\$ 5,624.2	\$ 5,439.7	\$ 5,330.9	\$ 5,327.9	\$ 5,388.2	\$ 5,004.6	\$ 5,145.5	\$ 5,327.4	\$ 5,515.8
Personal Property	1,469.0	1,440.6	1,431.9	1,343.6	1,157.5	1,201.8	1,183.7	1,169.4	1,165.6	1,177.2	1,189.0	1,209.8	1,230.9	1,255.2	1,282.8	1,311.0
Total Valuation (for Non-Departmental & Library)	\$ 9,618.5	\$ 9,743.3	\$ 9,369.1	\$ 8,827.5	\$ 8,270.2	\$ 7,824.6	\$ 7,384.0	\$ 6,793.6	\$ 6,605.2	\$ 6,508.1	\$ 6,516.9	\$ 6,597.9	\$ 6,235.5	\$ 6,400.7	\$ 6,610.1	\$ 6,826.8
Renaissance Zone	278.2	287.9	356.8	284.4	485.2	612.5	907.0	916.1	925.3	934.5	935.8	949.8	968.8	988.2	1,007.9	1,028.1
Total Valuation (for Debt Service)	\$ 9,896.7	\$ 10,031.3	\$ 9,725.9	\$ 9,111.9	\$ 8,755.4	\$ 8,437.1	\$ 8,291.0	\$ 7,709.7	\$ 7,530.5	\$ 7,442.6	\$ 7,452.6	\$ 7,547.7	\$ 7,204.3	\$ 7,388.9	\$ 7,618.1	\$ 7,854.9
<b>Millage</b>																
Non-Departmental (General City)	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952	19.952
Debt Service	8.068	7.478	7.477	8.916	9.556	9.614	9.783	10.410	9.340	9.446	9.252	8.741	8.519	8.191	5.691	4.963
Library	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631	4.631
<b>Tax Levy</b>																
Non-Departmental (General City)	\$ 191.9	\$ 194.4	\$ 186.9	\$ 176.1	\$ 165.0	\$ 156.1	\$ 147.3	\$ 135.5	\$ 131.8	\$ 129.8	\$ 130.0	\$ 131.6	\$ 124.4	\$ 127.7	\$ 131.9	\$ 136.2
Debt Service	79.8	75.0	72.7	81.2	83.7	81.1	81.1	80.3	70.3	70.3	69.0	66.0	61.4	60.5	43.4	39.0
Library	44.5	45.1	43.4	40.9	38.3	36.2	34.2	31.5	30.6	30.1	30.2	30.6	28.9	29.6	30.6	31.6
<b>Levy adjustments</b>																
Non-Departmental (General City)	\$ (4.5)	\$ (4.5)	\$ (6.0)	\$ (2.9)	\$ (4.3)	\$ -	\$ -	\$ (1.6)	\$ (1.6)	\$ (1.6)	\$ (1.6)	\$ (1.7)	\$ (1.7)	\$ (1.7)	\$ (1.8)	\$ (1.8)
Debt Service	(0.3)	(2.3)	(1.1)	(1.5)	(1.5)	-	-	-	-	-	-	-	-	-	-	-
Library	(0.4)	(0.4)	(0.8)	(1.0)	(1.0)	-	-	-	-	-	-	-	-	-	-	-
<b>Adjusted tax levy</b>																
Non-Departmental (General City)	\$ 187.4	\$ 189.9	\$ 180.9	\$ 173.2	\$ 160.7	\$ 156.1	\$ 147.3	\$ 133.9	\$ 130.2	\$ 128.2	\$ 128.4	\$ 130.0	\$ 122.7	\$ 126.0	\$ 130.1	\$ 134.4
Debt Service	79.5	72.7	71.7	79.7	82.2	81.1	81.1	80.3	70.3	70.3	69.0	66.0	61.4	60.5	43.4	39.0
Library	44.2	44.8	42.6	39.9	37.3	36.2	34.2	31.5	30.6	30.1	30.2	30.6	28.9	29.6	30.6	31.6
Total	\$ 311.1	\$ 307.4	\$ 295.1	\$ 292.8	\$ 280.1	\$ 273.5	\$ 262.6	\$ 245.6	\$ 231.1	\$ 228.7	\$ 227.5	\$ 226.5	\$ 213.0	\$ 216.2	\$ 204.1	\$ 205.0
<b>Collection rate</b>																
Non-Departmental (General City)	82.8%	86.2%	79.1%	78.8%	77.6%	85.6%	78.0%	78.0%	82.0%	82.0%	82.0%	82.0%	87.0%	87.0%	87.0%	87.0%
Debt Service	88.9%	92.4%	82.1%	87.0%	84.1%	87.0%	82.0%	78.0%	82.0%	82.0%	82.0%	82.0%	87.0%	87.0%	87.0%	87.0%
Library	96.1%	78.9%	84.4%	84.5%	84.0%	84.2%	82.0%	82.0%	82.0%	84.0%	85.0%	85.0%	85.0%	85.0%	85.0%	85.0%
<b>City collections</b>																
Non-Departmental (General City) [A]	\$ 155.2	\$ 163.7	\$ 143.0	\$ 136.5	\$ 124.7	\$ 133.6	\$ 114.9	\$ 104.5	\$ 106.8	\$ 105.2	\$ 105.3	\$ 106.6	\$ 106.8	\$ 109.6	\$ 113.2	\$ 116.9
Debt Service	70.7	67.2	58.8	69.3	69.1	70.6	66.5	62.6	57.7	57.6	56.5	54.1	53.4	52.7	37.7	33.9
Library	42.5	35.3	35.9	33.7	31.3	30.5	28.0	25.8	25.1	25.3	25.7	26.0	24.5	25.2	26.0	26.9
Total	\$ 268.3	\$ 266.2	\$ 237.8	\$ 239.6	\$ 225.2	\$ 234.7	\$ 209.5	\$ 192.9	\$ 189.5	\$ 188.1	\$ 187.5	\$ 186.7	\$ 184.7	\$ 187.5	\$ 176.9	\$ 177.7
<b>Non-Departmental adjustments [B]</b>																
Prior Year delinquent collections	-	-	-	5.8	5.7	-	-	-	-	-	-	-	-	-	-	-
Chargeback Liability Reduction	-	-	-	26.9	5.7	-	-	-	-	-	-	-	-	-	-	-
DDA/LDFA Capture - Part of special act millage	-	-	-	9.1	7.3	-	-	-	-	-	-	-	-	-	-	-
Other adjustments	-	-	-	4.4	4.3	-	-	-	-	-	-	-	-	-	-	-
<b>GF collections - restructuring [A]+[B]</b>	<b>\$ 155.2</b>	<b>\$ 163.7</b>	<b>\$ 143.0</b>	<b>\$ 182.7</b>	<b>\$ 147.8</b>	<b>\$ 133.6</b>	<b>\$ 114.9</b>	<b>\$ 104.5</b>	<b>\$ 106.8</b>	<b>\$ 105.2</b>	<b>\$ 105.3</b>	<b>\$ 106.6</b>	<b>\$ 106.8</b>	<b>\$ 109.6</b>	<b>\$ 113.2</b>	<b>\$ 116.9</b>
GF collections - without reinvestment						114.9	104.2	100.1	97.2	97.1	95.2	89.6	89.5	90.1	90.7	
Increased collections						\$ -	\$ 0.2	\$ 6.6	\$ 8.0	\$ 8.2	\$ 11.4	\$ 17.2	\$ 20.1	\$ 23.1	\$ 26.3	

Ten-Year Financial Projections

Income tax revenue - without reinvestment

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Municipal Income Taxes Calculation</b>																
<b>City Residents (A)</b>																
Taxable income growth						2.8%	1.9%	1.5%	0.5%	0.5%	0.5%	0.5%	0.7%	0.7%	1.0%	1.0%
Taxable income	\$ 7,142.5	\$ 6,207.7	\$ 5,581.3	\$ 5,838.5	\$ 6,003.4	\$ 6,174.3	\$ 6,294.0	\$ 6,385.5	\$ 6,414.7	\$ 6,444.0	\$ 6,473.5	\$ 6,503.3	\$ 6,545.8	\$ 6,588.6	\$ 6,654.5	\$ 6,721.1
Income tax rate	2.5%	2.5%	2.5%	2.5%	2.5%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%
Total City Resident income taxes	178.6	155.2	139.5	146.0	150.1	148.2	151.1	153.3	154.0	154.7	155.4	156.1	157.1	158.1	159.7	161.3
growth rate		-15.1%	-11.2%	4.4%	2.7%	-1.3%	1.9%	1.4%	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%	1.0%	1.0%
<b>Non-Residents (B)</b>																
Taxable income growth						2.6%	2.2%	1.7%	0.7%	0.7%	0.7%	0.7%	0.5%	1.2%	1.7%	1.7%
Taxable income	6,848.7	5,952.3	5,351.6	5,598.2	5,784.5	5,932.5	6,065.0	6,168.1	6,211.2	6,254.4	6,297.9	6,341.7	6,373.4	6,449.4	6,558.5	6,669.3
Income tax rate	1.3%	1.3%	1.3%	1.3%	1.3%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%
Total Non-Resident income taxes	85.6	74.4	66.9	70.0	72.3	71.2	72.8	74.0	74.5	75.1	75.6	76.1	76.5	77.4	78.7	80.0
growth rate		-15.1%	-11.2%	4.4%	3.2%	-1.6%	2.2%	1.7%	0.7%	0.7%	0.7%	0.7%	0.5%	1.2%	1.7%	1.7%
<b>Corporations (C)</b>																
Net tax collection growth						2.3%	2.5%	2.0%	2.0%	2.0%	2.0%	1.5%	1.0%	1.0%	1.0%	1.0%
Taxable income (implied)	1,238.7	907.7	1,033.4	1,043.7	1,064.6	1,102.5	1,128.3	1,156.5	1,179.6	1,203.2	1,227.3	1,245.7	1,258.2	1,270.7	1,283.5	1,296.3
Corporate tax rate	1.0%	1.0%	1.0%	1.0%	1.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Net tax collections	12.4	9.1	10.3	10.4	10.6	22.1	22.6	23.1	23.6	24.1	24.5	24.9	25.2	25.4	25.7	25.9
growth rate		-36.5%	12.2%	1.0%	2.0%	51.7%	2.3%	2.4%	2.0%	2.0%	2.0%	1.5%	1.0%	1.0%	1.0%	1.0%
<b>Total Municipal income taxes (D) = (A+B+C)</b>																
Taxable income	15,229.9	13,067.7	11,966.3	12,480.4	12,852.4	13,209.2	13,487.3	13,710.2	13,805.5	13,901.7	13,998.8	14,090.7	14,177.4	14,308.8	14,496.4	14,686.7
Calculated tax rate	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%
Total Municipal income taxes	276.6	238.7	216.8	226.4	233.0	241.4	246.4	250.4	252.1	253.8	255.5	257.1	258.7	260.9	264.1	267.3
<b>Adjustment Municipal income taxes</b>																
Adjustment for actuals	(0.1)	2.2	(0.2)	1.9	0.0	6.6	-	-	-	-	-	-	-	-	-	-
Total Adjusted Municipal income taxes	\$ 276.5	\$ 240.8	\$ 216.5	\$ 228.3	\$ 233.0	\$ 248.0	\$ 246.4	\$ 250.4	\$ 252.1	\$ 253.8	\$ 255.5	\$ 257.1	\$ 258.7	\$ 260.9	\$ 264.1	\$ 267.3

Ten-Year Financial Projections

Income tax revenue - with reinvestment

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Municipal Income Taxes Calculation</b>																
<b>City Residents (A)</b>																
Taxable income growth						2.8%	2.6%	3.2%	2.3%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%
Taxable income	\$ 7,142.5	\$ 6,207.7	\$ 5,581.3	\$ 5,838.5	\$ 6,003.4	\$ 6,174.3	\$ 6,332.7	\$ 6,533.4	\$ 6,680.7	\$ 6,827.2	\$ 6,974.0	\$ 7,124.5	\$ 7,279.5	\$ 7,437.9	\$ 7,599.7	\$ 7,765.0
Income tax rate	2.5%	2.5%	2.5%	2.5%	2.5%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%
Total City Resident income taxes	178.6	155.2	139.5	146.0	150.1	148.2	152.0	156.8	160.3	163.9	167.4	171.0	174.7	178.5	182.4	186.4
growth rate		-15.1%	-11.2%	4.4%	2.7%	-1.3%	2.5%	3.1%	2.2%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
<b>Non-Residents (B)</b>																
Taxable income growth						2.6%	2.9%	3.3%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%
Taxable income	6,848.7	5,952.3	5,351.6	5,598.2	5,784.5	5,932.5	6,105.4	6,306.5	6,444.0	6,584.5	6,728.0	6,874.7	7,024.6	7,177.7	7,334.2	7,494.1
Income tax rate	1.3%	1.3%	1.3%	1.3%	1.3%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%
Total Non-Resident income taxes	85.6	74.4	66.9	70.0	72.3	71.2	73.3	75.7	77.3	79.0	80.7	82.5	84.3	86.1	88.0	89.9
growth rate		-15.1%	-11.2%	4.4%	3.2%	-1.6%	2.8%	3.2%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
<b>Corporations (C)</b>																
Net tax collection growth						2.8%	4.7%	4.0%	3.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Taxable income (implied)	1,238.7	907.7	1,033.4	1,043.7	1,064.6	1,102.5	1,133.4	1,186.6	1,234.1	1,271.1	1,296.5	1,322.5	1,348.9	1,375.9	1,403.4	1,431.5
Corporate tax rate	1.0%	1.0%	1.0%	1.0%	1.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Net tax collections	12.4	9.1	10.3	10.4	10.6	22.1	22.7	23.7	24.7	25.4	25.9	26.4	27.0	27.5	28.1	28.6
growth rate		-36.5%	12.2%	1.0%	2.0%	51.7%	2.7%	4.5%	3.8%	2.9%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
<b>Total Municipal income taxes (D) = (A+B+C)</b>																
Taxable income	15,229.9	13,067.7	11,966.3	12,480.4	12,852.4	13,209.2	13,571.4	14,026.5	14,358.7	14,682.8	14,998.6	15,321.7	15,653.0	15,991.5	16,337.3	16,690.6
Calculated tax rate	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%
Total Municipal income taxes	276.6	238.7	216.8	226.4	233.0	241.4	247.9	256.2	262.3	268.3	274.0	279.9	286.0	292.2	298.5	304.9
<b>Adjustment Municipal income taxes</b>																
Adjustment for actuals	(0.1)	2.2	(0.2)	1.9	0.0	6.6	-	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
<b>Income tax revenue - restructuring</b>	<b>\$ 276.5</b>	<b>\$ 240.8</b>	<b>\$ 216.5</b>	<b>\$ 228.3</b>	<b>\$ 233.0</b>	<b>\$ 248.0</b>	<b>\$ 247.9</b>	<b>\$ 256.2</b>	<b>\$ 262.3</b>	<b>\$ 268.3</b>	<b>\$ 274.0</b>	<b>\$ 279.9</b>	<b>\$ 286.0</b>	<b>\$ 292.2</b>	<b>\$ 298.5</b>	<b>\$ 304.9</b>
Income tax revenue - without reinvestment						246.4	250.4	252.1	253.8	255.5	257.1	258.7	260.9	264.1	267.3	
Increased income tax revenues						\$ 1.5	\$ 5.8	\$ 10.3	\$ 14.5	\$ 18.6	\$ 22.8	\$ 27.2	\$ 31.2	\$ 34.4	\$ 37.7	

Ten-Year Financial Projections

Wagering tax revenue

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Wagering Taxes Drivers</b>																
% Change in Gross Receipts						-4.0%	-2.5%	-1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
<b>Adjusted Gross Receipts</b>																
MGM					\$ 608.4	\$ 580.2	\$ 565.4	\$ 559.7	\$ 565.3	\$ 571.0	\$ 576.7	\$ 582.5	\$ 588.3	\$ 594.2	\$ 600.1	\$ 606.1
Motorcity					468.7	457.3	445.6	441.2	445.6	450.0	454.5	459.1	463.7	468.3	473.0	477.7
Greektown					358.0	340.3	331.6	328.3	331.6	334.9	338.2	341.6	345.0	348.5	352.0	355.5
<b>Wagering Taxes Calculation</b>																
<b>Adjusted Gross Receipts (A)</b>																
MGM	\$ 560.2	\$ 564.8	\$ 562.1	\$ 589.6	\$ 608.4	\$ 580.2	\$ 565.4	\$ 559.7	\$ 565.3	\$ 571.0	\$ 576.7	\$ 582.5	\$ 588.3	\$ 594.2	\$ 600.1	\$ 606.1
Motorcity	478.9	459.6	437.4	460.1	468.7	457.3	445.6	441.2	445.6	450.0	454.5	459.1	463.7	468.3	473.0	477.7
Greektown	331.2	319.0	356.6	350.0	358.0	340.3	331.6	328.3	331.6	334.9	338.2	341.6	345.0	348.5	352.0	355.5
<b>Wagering Tax Rate (B)</b>	11.4%	11.2%	11.1%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%
<b>Additional Payment (per 2006 operating agreement) (C)</b>	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
<b>Subtotal Wagering Tax (D) = (A)*(B+C)</b>																
MGM	67.9	67.2	66.9	70.2	72.4	69.0	67.3	66.6	67.3	67.9	68.6	69.3	70.0	70.7	71.4	72.1
Motorcity	59.4	54.7	52.1	54.8	55.8	54.4	53.0	52.5	53.0	53.6	54.1	54.6	55.2	55.7	56.3	56.8
Greektown	42.5	41.2	44.5	41.7	42.6	40.5	39.5	39.1	39.5	39.9	40.3	40.7	41.1	41.5	41.9	42.3
<b>Revenue Target Supplemental Wagering Tax (E)</b>																
MGM	5.6	5.7	5.6	5.9	6.1	5.8	5.7	5.6	5.7	5.7	5.8	5.8	5.9	6.0	6.0	6.1
Motorcity	4.8	4.6	4.4	4.6	4.7	4.6	4.5	4.4	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.8
Greektown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Wagering Tax (F) = (D+E)</b>																
MGM	73.5	72.9	72.5	76.1	78.5	74.9	72.9	72.2	72.9	73.7	74.4	75.1	75.9	76.7	77.4	78.2
Motorcity	64.2	59.3	56.4	59.4	60.5	59.0	57.5	56.9	57.5	58.1	58.6	59.2	59.8	60.4	61.0	61.6
Greektown	42.5	41.2	44.5	41.7	42.6	40.5	39.5	39.1	39.5	39.9	40.3	40.7	41.1	41.5	41.9	42.3
<b>Total Wagering Tax</b>	180.1	173.3	173.4	177.1	181.6	174.3	169.9	168.2	169.9	171.6	173.3	175.0	176.8	178.5	180.3	182.1
<b>Adjustment Wagering Taxes</b>																
Adjustment for Actuals	0.3	(0.3)	9.9	(0.2)	(0.1)	0.3	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	0.0	0.0	0.0	0.0	0.0
<b>Total Adjusted Wagering Taxes</b>	\$180.4	\$173.0	\$183.3	\$176.9	\$181.4	\$174.6	\$169.9	\$168.2	\$169.9	\$171.6	\$173.3	\$175.0	\$176.8	\$178.5	\$180.3	\$182.1

Ten-Year Financial Projections

State revenue sharing

(\$ in millions)

	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>State Revenue Sharing Calculations</b>																
<b>Constitutional</b>																
2000 Population	949,231	949,231	949,231	949,231	--	--	--	--	--	--	--	--	--	--	--	--
2010 Population	--	--	--	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	--	--
2020 Population	--	--	--	--	--	--	--	--	--	--	--	--	--	625,152	625,152	625,152
Population	949,231	949,231	949,231	949,231	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	625,152	625,152
Distribution Rate	12.443	11.812	10.837	11.353	12.456	13.001	12.848	12.848	12.848	12.848	12.848	12.848	12.848	12.848	12.848	12.848
October Payment	11.8	11.2	10.3	10.8	8.9	9.3	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	8.0	8.0
Population	949,231	949,231	949,231	949,231	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	625,152	625,152
Distribution Rate	11.554	12.370	10.291	10.381	12.215	12.287	13.089	13.089	13.089	13.089	13.089	13.089	13.089	13.089	13.089	13.089
December Payment	11.0	11.7	9.8	9.9	8.7	8.8	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	8.2	8.2
Population	949,231	949,231	949,231	949,231	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	625,152	625,152
Distribution Rate	12.010	11.540	11.223	11.969	12.106	12.596	12.949	12.949	12.949	12.949	12.949	12.949	12.949	12.949	12.949	12.949
February Payment	11.4	11.0	10.7	11.4	8.6	9.0	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	8.1	8.1
Population	949,231	949,231	949,231	949,231	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	625,152	625,152
Distribution Rate	10.744	8.954	9.423	10.254	11.497	11.214	11.565	11.565	11.565	11.565	11.565	11.565	11.565	11.565	11.565	11.565
April Payment	10.2	8.5	8.9	9.7	8.2	8.0	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	7.2	7.2
Population	949,231	949,231	949,231	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	625,152	625,152	625,152
Distribution Rate	10.809	10.623	10.830	11.003	11.645	11.802	12.166	12.166	12.166	12.166	12.166	12.166	12.166	12.166	12.166	12.166
June Payment	10.3	10.1	10.3	7.8	8.3	8.4	8.7	8.7	8.7	8.7	8.7	8.7	8.7	7.6	7.6	7.6
Population	949,231	949,231	949,231	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	712,501	625,152	625,152	625,152
Distribution Rate	11.920	10.228	10.916	11.010	11.620	12.398	12.222	12.222	12.222	12.222	12.222	12.222	12.222	12.222	12.222	12.222
August Payment	11.3	9.7	10.4	7.8	8.3	8.8	8.7	8.7	8.7	8.7	8.7	8.7	8.7	7.6	7.6	7.6
Adjustment (1)	-	-	-	(10.2)	-	(0.0)	0.6	2.0	3.6	5.2	6.9	8.7	10.5	6.1	12.2	13.9
Adjustment for Actuals	0.4	0.9	0.6	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Constitutional Payment</b>	<b>\$ 66.4</b>	<b>\$ 63.1</b>	<b>\$ 60.9</b>	<b>\$ 47.6</b>	<b>\$ 51.0</b>	<b>\$ 52.2</b>	<b>\$ 53.9</b>	<b>\$ 55.3</b>	<b>\$ 56.9</b>	<b>\$ 58.5</b>	<b>\$ 60.2</b>	<b>\$ 62.0</b>	<b>\$ 63.8</b>	<b>\$ 57.3</b>	<b>\$ 59.0</b>	<b>\$ 60.7</b>
<b>Statutory (EVIP)</b>																
Accounting and Transparency					40.5	43.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
Consolidation of Services					40.5	43.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
Employee Compensation					40.5	43.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
Adjustment for Actuals					-	0.2	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
<b>Total Statutory Payment (EVIP)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>121.4</b>	<b>130.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>
<b>Total Constitutional Payment</b>	<b>66.4</b>	<b>63.1</b>	<b>60.9</b>	<b>47.6</b>	<b>51.0</b>	<b>52.2</b>	<b>53.9</b>	<b>55.3</b>	<b>56.9</b>	<b>58.5</b>	<b>60.2</b>	<b>62.0</b>	<b>63.8</b>	<b>57.3</b>	<b>59.0</b>	<b>60.7</b>
<b>Total Statutory Payment</b>	<b>181.8</b>	<b>202.6</b>	<b>201.5</b>	<b>191.5</b>	<b>121.4</b>	<b>130.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>	<b>136.3</b>
<b>Estimated State Revenue Sharing</b>	<b>\$ 248.2</b>	<b>\$ 265.8</b>	<b>\$ 262.4</b>	<b>\$ 239.2</b>	<b>\$ 172.3</b>	<b>\$ 182.5</b>	<b>\$ 190.2</b>	<b>\$ 191.6</b>	<b>\$ 193.2</b>	<b>\$ 194.8</b>	<b>\$ 196.5</b>	<b>\$ 198.3</b>	<b>\$ 200.1</b>	<b>\$ 193.6</b>	<b>\$ 195.3</b>	<b>\$ 197.0</b>
<b>State calculations used for FY15 and beyond</b>																
Other shared taxes (including liquor and beer licenses)	\$ 1.4	\$ 0.8	\$ 1.3	\$ 0.1	\$ 1.0	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3	\$ 1.3
<b>Total State Revenue Sharing</b>	<b>\$ 249.6</b>	<b>\$ 266.6</b>	<b>\$ 263.7</b>	<b>\$ 239.3</b>	<b>\$ 173.3</b>	<b>\$ 183.8</b>	<b>\$ 191.5</b>	<b>\$ 192.9</b>	<b>\$ 194.5</b>	<b>\$ 196.1</b>	<b>\$ 197.8</b>	<b>\$ 199.6</b>	<b>\$ 201.4</b>	<b>\$ 194.9</b>	<b>\$ 196.6</b>	<b>\$ 198.3</b>

Notes:

(1) Adjustment due to estimated increases in sales tax collections by the State, resulting in higher assumed distributions

**Appendices C - D**  
Key expense drivers

Ten-Year Financial Projections  
Headcount - Full-Time Equivalents

	Detailed Headcount by Department															
	Fiscal year ended actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Uniform</b>																
Police	3,421	3,688	3,288	3,195	3,016	2,909	2,706	2,747	2,882	2,895	2,895	2,895	2,895	2,895	2,895	2,895
Fire	1,444	1,406	1,355	1,330	1,257	1,189	1,183	1,238	1,228	1,228	1,228	1,228	1,228	1,228	1,228	1,228
Total Uniform	4,865	5,094	4,643	4,525	4,273	4,098	3,890	3,986	4,110	4,123	4,123	4,123	4,123	4,123	4,123	4,123
<b>Civilian</b>																
Budget	22	23	20	16	15	16	16	16	16	16	16	16	16	16	16	16
DPW	803	788	659	642	542	505	509	509	509	509	509	509	509	509	509	509
DWDD	91	99	113	73	46	7	-	-	-	-	-	-	-	-	-	-
Finance	327	310	285	266	235	228	216	216	206	206	206	206	206	206	206	206
Health & Wellness	348	317	262	243	185	80	14	9	9	9	9	9	9	9	9	9
Human Resources	175	168	171	176	107	93	84	84	60	60	60	60	60	60	60	60
Human Services	117	91	95	85	52	22	-	-	-	-	-	-	-	-	-	-
ITS	99	92	65	46	43	35	35	38	38	38	38	38	38	38	38	38
Law	127	122	113	105	94	86	86	86	86	86	86	86	86	86	86	86
Mayor	108	74	63	52	39	22	22	24	24	24	24	24	24	24	24	24
Planning & Development	172	173	160	154	122	116	116	113	113	113	113	113	113	113	113	113
PLD	225	206	160	123	103	99	70	12	7	5	3	3	3	2	-	-
Recreation	472	388	508	510	300	202	202	202	202	202	202	202	202	202	202	202
General Services	676	528	481	447	343	298	298	272	272	272	272	272	272	272	272	272
Legislative (1)	230	266	194	169	184	172	138	119	119	119	119	119	119	119	119	119
36th District Court	32	33	33	35	31	31	31	31	31	31	31	31	31	31	31	31
Other (2)	103	89	31	36	26	32	30	26	26	26	26	26	26	26	26	26
Total Civilian	4,127	3,767	3,413	3,178	2,467	2,043	1,868	1,757	1,718	1,716	1,714	1,714	1,714	1,713	1,711	1,711
<b>Total General Fund</b>	<b>8,992</b>	<b>8,861</b>	<b>8,056</b>	<b>7,703</b>	<b>6,740</b>	<b>6,140</b>	<b>5,758</b>	<b>5,743</b>	<b>5,828</b>	<b>5,839</b>	<b>5,837</b>	<b>5,837</b>	<b>5,837</b>	<b>5,836</b>	<b>5,834</b>	<b>5,834</b>
<b>Enterprise</b>																
Airport	11	10	9	8	7	5	5	5	5	5	5	5	5	5	5	5
BSED	296	276	258	235	204	192	192	192	192	192	192	192	192	192	192	192
Transportation	1,512	1,514	1,351	1,292	1,131	1,060	978	1,048	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065
Parking	109	104	97	92	97	90	90	90	90	90	90	90	90	90	90	90
Water	1,045	1,012	962	981	930	873	873	873	873	873	873	873	873	873	873	873
Sewer	1,215	1,177	1,119	1,142	1,082	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,016
Library	460	466	450	371	334	335	335	335	335	335	335	335	335	335	335	335
Total Enterprise	4,648	4,559	4,246	4,121	3,785	3,572	3,490	3,560	3,577	3,577	3,577	3,577	3,577	3,577	3,577	3,577
<b>Total City</b>	<b>13,640</b>	<b>13,420</b>	<b>12,302</b>	<b>11,824</b>	<b>10,525</b>	<b>9,712</b>	<b>9,248</b>	<b>9,303</b>	<b>9,405</b>	<b>9,417</b>	<b>9,415</b>	<b>9,415</b>	<b>9,415</b>	<b>9,414</b>	<b>9,412</b>	<b>9,412</b>

(1) Most Recreation department employees are part-time employees.  
 (2) Includes: Civic Center, Human Rights, Administrative Hearings, Homeland Security, Non-departmental

Ten-Year Financial Projections

Payroll

	Fiscal year ended actual					Average Salary										
	Actual					Preliminary forecast										
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Uniform</b>																
Police	\$53,597	\$51,883	\$56,204	\$60,742	\$58,848	\$52,625	\$51,514	\$54,345	\$54,345	\$55,704	\$57,096	\$58,524	\$59,694	\$60,888	\$62,106	\$63,348
Fire	59,754	62,869	62,968	63,698	65,189	58,311	55,950	58,747	58,747	60,216	61,721	63,264	64,530	65,820	67,137	68,479
Average Uniform	\$55,424	\$54,915	\$58,178	\$61,611	\$60,713	\$54,274	\$52,864	\$55,713	\$55,660	\$57,047	\$58,474	\$59,935	\$61,134	\$62,357	\$63,604	\$64,876
<b>Civilian</b>																
Budget	\$62,323	\$62,796	\$62,338	\$71,811	\$73,322	\$57,557	\$64,173	\$67,381	\$67,381	\$69,066	\$70,792	\$72,562	\$74,013	\$75,494	\$77,003	\$78,544
DPW	30,107	30,392	35,862	30,300	32,448	31,439	33,550	35,112	35,112	35,990	36,890	37,812	38,568	39,339	40,126	40,929
DWDD	69,476	72,088	105,969	104,180	96,126	n/a	-	-	-	-	-	-	-	-	-	-
Finance	44,290	48,404	49,213	48,545	49,479	44,131	45,415	47,685	47,685	48,878	50,099	51,352	52,379	53,427	54,495	55,585
Health & Wellness	38,399	42,069	44,205	39,808	42,873	29,627	60,946	73,547	73,547	75,386	77,270	79,202	80,786	82,402	84,050	85,731
Human Resources	52,849	55,000	49,465	38,861	55,145	44,710	49,727	52,213	52,213	53,519	54,857	56,228	57,353	58,500	59,670	60,863
Human Services	42,296	53,028	47,676	46,749	64,791	44,951	55,538	58,314	58,314	59,772	61,267	62,798	64,054	65,335	66,642	67,975
ITS	51,306	55,548	61,007	74,548	60,681	57,494	57,494	60,369	60,369	61,878	63,425	65,011	66,311	67,637	68,990	70,369
Law	73,486	75,672	72,144	73,252	78,313	71,497	71,497	75,072	75,072	76,949	78,873	80,844	82,461	84,111	85,793	87,509
Mayor	52,946	71,222	73,700	76,927	80,495	98,421	92,861	97,504	97,504	99,942	102,440	105,001	107,101	109,243	111,428	113,657
Planning & Development	54,225	54,491	55,121	51,860	59,007	53,640	53,640	56,322	56,322	57,730	59,173	60,652	61,865	63,103	64,365	65,652
PLD	44,676	46,839	50,059	55,114	55,866	48,724	49,211	84,190	81,474	79,817	79,591	81,182	82,806	84,462	-	-
Recreation (1)	15,783	19,905	13,500	11,659	17,264	16,904	16,904	17,749	17,749	18,193	18,648	19,114	19,496	19,886	20,284	20,690
General Services	31,804	39,503	36,473	36,309	34,874	30,695	33,501	35,176	35,176	36,056	36,957	37,881	38,639	39,412	40,200	41,004
Legislative (2)	51,789	49,387	56,976	54,111	43,790	41,106	39,284	43,415	43,415	44,501	45,613	46,754	47,689	48,642	49,615	50,608
36th District Court	73,310	74,878	73,616	69,189	51,102	51,391	51,391	53,961	53,961	55,310	56,692	58,110	59,272	60,457	61,666	62,900
Other (3)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Civilian	\$37,952	\$41,894	\$43,048	\$39,407	\$42,474	\$37,652	\$39,201	\$41,385	\$41,059	\$42,027	\$43,028	\$44,103	\$44,985	\$45,862	\$46,734	\$47,668
<b>Total General Fund</b>	<b>\$47,405</b>	<b>\$49,380</b>	<b>\$51,768</b>	<b>\$52,450</b>	<b>\$54,037</b>	<b>\$48,745</b>	<b>\$48,432</b>	<b>\$51,328</b>	<b>\$51,356</b>	<b>\$52,633</b>	<b>\$53,938</b>	<b>\$55,287</b>	<b>\$56,392</b>	<b>\$57,516</b>	<b>\$58,657</b>	<b>\$59,830</b>
<b>Enterprise</b>																
Airport	\$46,972	\$51,750	\$49,202	\$44,746	\$42,833	\$39,678	\$64,882	\$68,126	\$68,126	\$69,829	\$71,575	\$73,364	\$74,832	\$76,328	\$77,855	\$79,412
BSED	44,694	49,103	50,316	49,154	48,069	40,757	47,306	49,672	49,672	50,913	52,186	53,491	54,561	55,652	56,765	57,900
Transportation	31,375	31,991	33,352	31,553	32,578	28,576	30,767	32,306	32,306	33,113	33,941	34,790	35,486	36,195	36,919	37,658
Parking	35,423	36,835	37,362	34,955	30,576	30,621	33,594	35,274	35,274	36,156	37,060	37,986	38,746	39,521	40,312	41,118
Water	36,004	41,942	29,473	35,952	36,621	39,949	40,481	42,505	42,505	43,568	44,657	45,774	46,689	47,623	48,575	49,547
Sewer	35,082	39,467	29,002	37,896	38,784	32,781	56,127	58,933	58,933	60,406	61,916	63,464	64,734	66,028	67,349	68,696
Library	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Enterprise	\$31,260	\$34,050	\$28,948	\$32,623	\$33,273	\$30,596	\$38,662	\$40,431	\$40,392	\$41,402	\$42,437	\$43,498	\$44,368	\$45,256	\$46,161	\$47,084
<b>Total City</b>	<b>\$41,903</b>	<b>\$44,172</b>	<b>\$43,892</b>	<b>\$45,540</b>	<b>\$46,570</b>	<b>\$42,070</b>	<b>\$44,744</b>	<b>\$47,158</b>	<b>\$47,186</b>	<b>\$48,367</b>	<b>\$49,568</b>	<b>\$50,807</b>	<b>\$51,824</b>	<b>\$52,857</b>	<b>\$53,907</b>	<b>\$54,985</b>

(1) Most Recreation department employees are part-time employees.  
 (2) Includes: Auditor General, Zoning, City Council, Ombudsperson, City Clerk, and Elections.  
 (3) Includes: Civic Center, Human Rights, Administrative Hearings, Homeland Security, Non-departmental



Ten-Year Financial Projections

Benefits

(\$ in millions)

	Preliminary forecast															
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023					
<b>Active employees</b>						Assumed inflation	6.0%	4.0%	4.0%	4.0%	4.0%					
<u>Medical costs per head (\$ in actuals) (1)</u>																
PFRS	\$ 9,205	\$ 8,795	\$ 9,388	\$ 10,051	\$ 10,786	\$ 11,433	\$ 11,890	\$ 12,366	\$ 12,861	\$ 13,375						
General City	8,124	7,954	8,491	9,088	9,751	10,336	10,750	11,180	11,627	12,092						
Department of Transportation	9,841	8,729	9,316	9,968	10,694	11,336	11,790	12,261	12,752	13,262						
Water/Sewer	8,421	8,309	8,871	9,493	10,187	10,799	11,231	11,680	12,147	12,633						
Library	7,441	7,240	7,708	8,255	8,854	9,385	9,761	10,151	10,557	10,980						
36 District Court	12,098	12,944	13,819	14,793	15,875	16,828	17,501	18,201	18,929	19,686						
<u>Heads</u>																
PFRS	3,890	3,986	4,110	4,123	4,123	4,123	4,123	4,123	4,123	4,123						
General City	1,963	1,853	1,813	1,811	1,809	1,809	1,809	1,808	1,806	1,806						
Department of Transportation	978	1,048	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065						
Water/Sewer	1,890	1,890	1,890	1,890	1,890	1,890	1,890	1,890	1,890	1,890						
Library	335	335	335	335	335	335	335	335	335	335						
36 District Court	362	362	362	362	362	362	362	362	362	362						
<u>Total Active Medical costs</u>																
PFRS	\$ 35.8	\$ 35.1	\$ 38.6	\$ 41.4	\$ 44.5	\$ 47.1	\$ 49.0	\$ 51.0	\$ 53.0	\$ 55.2						
General City	15.9	14.7	15.4	16.5	17.6	18.7	19.5	20.2	21.0	21.8						
Department of Transportation	9.6	9.1	9.9	10.6	11.4	12.1	12.6	13.1	13.6	14.1						
Water/Sewer	15.9	15.7	16.8	17.9	19.3	20.4	21.2	22.1	23.0	23.9						
Library	2.5	2.4	2.6	2.8	3.0	3.1	3.3	3.4	3.5	3.7						
36 District Court	4.4	4.7	5.0	5.3	5.7	6.1	6.3	6.6	6.8	7.1						
	\$ 84.2	\$ 81.7	\$ 88.2	\$ 94.6	\$ 101.5	\$ 107.6	\$ 111.9	\$ 116.3	\$ 120.9	\$ 125.8						
<u>General Fund Active Medical costs</u>																
PFRS	\$ 35.8	\$ 35.0	\$ 38.5	\$ 41.4	\$ 44.4	\$ 47.1	\$ 49.0	\$ 50.9	\$ 53.0	\$ 55.1						
General City	9.1	8.4	8.6	9.2	9.8	10.4	10.8	11.2	11.7	12.1						
36 District Court	4.4	4.7	5.0	5.3	5.7	6.1	6.3	6.6	6.8	7.1						
	\$ 49.2	\$ 48.0	\$ 52.1	\$ 55.9	\$ 60.0	\$ 63.6	\$ 66.1	\$ 68.7	\$ 71.5	\$ 74.3						
<b>Retirees</b>						Assumed inflation (2)	5.0%	5.6%	3.3%	4.6%	4.2%	5.6%	5.2%	5.6%	4.9%	4.8%
Implied Medical costs per head (\$ in actuals)	\$ 10,683	\$ 11,213	\$ 11,836	\$ 12,230	\$ 12,790	\$ 13,330	\$ 14,078	\$ 14,804	\$ 15,631	\$ 16,391	\$ 17,178					
Heads	17,027	17,027	17,027	17,027	17,027	17,027	17,027	17,027	17,027	17,027	17,027					
Total Retiree Medical costs	\$ 181.9	\$ 190.9	\$ 201.5	\$ 208.2	\$ 217.8	\$ 227.0	\$ 239.7	\$ 252.1	\$ 266.1	\$ 279.1	\$ 292.5					
General Fund portion of Retiree Medical costs (3) (4)	\$ 130.0	\$ 138.3	\$ 142.9	\$ 149.4	\$ 155.7	\$ 164.4	\$ 172.9	\$ 182.6	\$ 191.5	\$ 200.7						
% of total	68.1%	68.6%	68.6%	68.6%	68.6%	68.6%	68.6%	68.6%	68.6%	68.6%						

Footnotes:

- (1) Based on Milliman letter dated November 3, 2013, Re: City of Detroit Active Health Plan Projections.
- (2) Based on census data of Retirees by department. Unknown retirees have been allocated across all non-uniform departments. Individuals having retired from departments that no longer exist have been allocated across active General Fund departments.
- (3) Growth assumptions based on plan provisions outline in Milliman letter dated June 30, 2013.
- (4) Retirees representing departments in transition, such as Health & Wellness and PLD, have been included in the allocation across active General Fund departments.

Ten-Year Financial Projections

Pension

(\$ in millions)

		Preliminary forecast									
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Third-party projections</b>											
<i>Milliman</i>											
	PFRS + GRS (baseline @ 7%)	\$ 277.0	\$ 325.0	\$ 363.0	\$ 402.0	\$ 444.0	\$ 457.0	\$ 474.0	\$ 486.0	\$ 495.0	\$ 504.0
	Normal	75.0	76.0	77.0	78.0	80.0	81.0	81.5	82.0	82.6	83.1
	UAAL	43.0	64.0	87.0	110.0	135.0	137.0	138.0	139.1	140.1	141.2
	Existing DC plan (PFRS)	2.0	3.0	4.0	4.0	5.0	6.0	6.6	7.3	8.0	8.8
<b>Total City</b>											
	PFRS	\$ 139.0	\$ 163.0	\$ 180.0	\$ 198.0	\$ 217.0	\$ 219.0	\$ 224.0	\$ 225.0	\$ 222.0	\$ 221.0
	General City	54.4	63.8	72.1	80.4	89.4	93.7	98.5	102.8	107.5	111.5
	DOT	23.6	27.7	31.2	34.8	38.7	40.6	42.7	44.5	46.6	48.3
	Water/Sewer	56.7	66.6	75.2	83.9	93.3	97.8	102.8	107.3	112.2	116.3
	Library	3.4	3.9	4.5	5.0	5.5	5.8	6.1	6.4	6.6	6.9
	Total City Pension plans	\$ 277.0	\$ 325.0	\$ 363.0	\$ 402.0	\$ 444.0	\$ 457.0	\$ 474.0	\$ 486.0	\$ 495.0	\$ 504.0
	36th District Court (State plan)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	Total estimated City Pension	\$ 282.0	\$ 330.0	\$ 368.0	\$ 407.0	\$ 449.0	\$ 462.0	\$ 479.0	\$ 491.0	\$ 500.0	\$ 509.0
<b>General Fund</b>											
	PFRS	\$ 138.8	\$ 162.8	\$ 179.8	\$ 197.7	\$ 216.7	\$ 218.7	\$ 223.7	\$ 224.7	\$ 221.7	\$ 220.7
	General City - General Fund	33.4	39.0	43.4	48.3	53.7	56.3	59.1	61.7	64.5	66.8
	Estimated City Pension plans (GF)	\$ 172.2	\$ 201.8	\$ 223.2	\$ 246.0	\$ 270.4	\$ 275.0	\$ 282.8	\$ 286.4	\$ 286.2	\$ 287.5
	36th District Court (State plan)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	Total estimated GF Pension	\$ 177.2	\$ 206.8	\$ 228.1	\$ 251.0	\$ 275.4	\$ 280.0	\$ 287.8	\$ 291.4	\$ 291.1	\$ 292.5
<b>Pension unfunded liability</b>											
	PFRS	\$ 1,446.0	\$ 1,428.0	\$ 1,389.0	\$ 1,327.0	\$ 1,241.0	\$ 1,148.0	\$ 1,040.0	\$ 925.0	n/a	n/a
	GRS	2,077.0	2,095.0	2,095.0	2,075.0	2,031.0	1,976.0	1,906.0	1,821.0	n/a	n/a

Footnotes:

(1) Actual FY13 pension expenses accrued are being investigated.

Ten-Year Financial Projections

Debt summary

(\$ in millions)

	Type	Funding source	Maturity	Interest rate	Beg. Bal. 2013	Paid by General Fund	
	LTGO	Sr. Lien on DSA & Self-Insurance	2013-2035	4.00%-8.00%	\$ 452.6	✓	
	Refinance (LTGO)	3rd Lien on DSA	2033	2.50%-5.30%	129.5	✓	
	UTGO	Property taxes	2014-2028	3.75%-5.375%	510.8		
	Capital Lease	n/a	n/a	n/a	1.6	✓	
	POC	n/a	2025-2035	Floating-5.989%	1,451.9	Portion	
	POC swap	Wagering taxes	2029-2034	6.323%-6.356%	n/a	✓	
		Total principal			\$ 2,546.4		

Debt Service	Preliminary forecast											Partially General Fund	
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
<b>Principal</b>													
LTGO	\$ 41.8	\$ 47.7	\$ 33.5	\$ 35.1	\$ 13.6	\$ 14.2	\$ 14.9	\$ 15.7	\$ 16.8	\$ 16.0	\$ 16.7		✓
Refinance (LTGO)	-	2.9	4.4	4.6	4.9	5.1	5.3	5.6	5.8	6.1	6.5		✓
UTGO	41.7	39.8	37.9	34.9	36.7	37.5	37.0	38.2	39.5	26.6	24.2		
Capital Lease	0.5	0.1	-	-	-	-	-	-	-	-	-		✓
Total debt principal	84.0	90.5	75.8	74.6	55.1	56.8	57.2	59.4	62.1	48.7	47.3		
<b>Interest</b>													
LTGO	23.3	21.3	18.2	16.5	14.8	14.1	13.4	12.7	11.9	11.1	10.4		✓
Refinance (LTGO)	4.2	6.1	6.0	5.8	5.6	5.4	5.1	4.9	4.7	4.4	4.1		✓
UTGO	28.9	26.7	24.7	22.8	21.0	19.1	17.1	15.2	13.2	11.2	9.7		
Capital Lease	0.0	0.0	-	-	-	-	-	-	-	-	-		✓
Total debt interest	56.4	54.1	48.9	45.2	41.4	38.6	35.7	32.8	29.8	26.6	24.2		
GF adjustment (1)	2.7	-	-	-	-	-	-	-	-	-	-		
Total debt service	\$ 143.1	\$ 144.6	\$ 124.7	\$ 119.8	\$ 96.5	\$ 95.4	\$ 92.9	\$ 92.3	\$ 91.9	\$ 75.3	\$ 71.5		
<b>GF debt service (LTGO)</b>	\$ 72.6	\$ 78.1	\$ 62.1	\$ 62.1	\$ 38.9	\$ 38.8	\$ 38.8	\$ 38.9	\$ 39.3	\$ 37.6	\$ 37.5		
Debt service fund (UTGO) (2)	70.6	66.5	62.6	57.7	57.6	56.5	54.1	53.4	52.7	37.7	33.9		
<b>POC (3)</b>													
<b>Principal</b>													
POC - Governmental	\$ 18.4	\$ 23.6	\$ 26.5	\$ 29.4	\$ 32.6	\$ 36.1	\$ 36.4	\$ 38.3	\$ 40.3	\$ 42.4	\$ 44.6		✓
POC - EF (incl. DDOT)	4.7	6.0	6.8	7.5	8.3	9.2	9.3	9.8	10.3	10.8	11.4		
Total POC principal	23.1	29.6	33.3	37.0	41.0	45.3	45.7	48.1	50.6	53.2	56.0		
<b>Interest</b>													
POC - Governmental	30.3	29.5	28.4	27.2	25.8	24.2	22.5	21.2	19.8	18.3	16.6		✓
POC - EF (incl. DDOT)	7.7	7.5	7.3	6.9	6.6	6.2	5.7	5.4	5.1	4.7	4.2		
POC swap - Governmental	40.6	40.6	40.6	40.6	40.6	40.6	40.6	39.8	39.1	38.5	37.9		✓
POC swap - EF (incl. DDOT)	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.1	5.0	4.9		
Total POC interest	84.0	82.9	81.5	80.0	78.2	76.2	74.1	71.6	69.1	66.4	63.6		
Total POC	\$ 107.1	\$ 112.6	\$ 114.8	\$ 116.9	\$ 119.2	\$ 121.5	\$ 119.7	\$ 119.7	\$ 119.7	\$ 119.7	\$ 119.7		
Total POC - Governmental	\$ 89.3	\$ 93.7	\$ 95.5	\$ 97.2	\$ 99.0	\$ 100.8	\$ 99.4	\$ 99.3	\$ 99.2	\$ 99.2	\$ 99.1		
General Fund adjustment (1)	(11.4)	(15.2)	(15.6)	(16.4)	(16.8)	(17.2)	(16.9)	(17.0)	(17.1)	(17.1)	(17.2)		
<b>General Fund POC</b>	\$ 77.9	\$ 78.5	\$ 79.8	\$ 80.8	\$ 82.2	\$ 83.6	\$ 82.5	\$ 82.3	\$ 82.2	\$ 82.0	\$ 81.9		✓
<b>Debt service + POC</b>													
Total GF debt service + POC	\$ 150.5	\$ 156.6	\$ 141.9	\$ 142.9	\$ 121.0	\$ 122.4	\$ 121.3	\$ 121.2	\$ 121.5	\$ 119.6	\$ 119.4		
POC allocation to enterprise and other funds	29.1	34.0	35.0	36.1	37.0	37.9	37.3	37.4	37.5	37.7	37.8		
Debt service fund (UTGO debt service)	70.6	66.5	62.6	57.7	57.6	56.5	54.1	53.4	52.7	37.7	33.9		
Total	\$ 250.2	\$ 257.2	\$ 239.5	\$ 236.7	\$ 215.7	\$ 216.9	\$ 212.7	\$ 212.0	\$ 211.6	\$ 195.0	\$ 191.1		

Footnotes:

- (1) Represents allocations to/from other funds/departments.
- (2) UTGO debt service already accounted for within gross property taxes, from which a transfer is made to the Debt Service fund.
- (3) See Appendix D.2 for additional POC allocation detail.

Ten-Year Financial Projections

POC summary

(\$ in millions)

		Preliminary forecast									
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Total POC payments</b>											
Total Principal Payments		\$ (29.6)	\$ (33.3)	\$ (37.0)	\$ (41.0)	\$ (45.3)	\$ (45.7)	\$ (48.1)	\$ (50.6)	\$ (53.2)	\$ (56.0)
Total Interest Payments		(32.2)	(30.8)	(29.3)	(27.5)	(25.5)	(23.4)	(21.9)	(20.2)	(18.4)	(16.3)
Total Quarterly Interest (Part of Set-Aside Requirements)		(4.8)	(4.8)	(4.8)	(4.8)	(4.8)	(4.8)	(4.8)	(4.7)	(4.6)	(4.5)
Total Interest Swap Payments - PFRS (1)		(29.6)	(29.6)	(29.6)	(29.6)	(29.6)	(29.6)	(29.1)	(28.5)	(28.1)	(27.6)
Total Interest Swap Payments - GRS (1)		(16.3)	(16.3)	(16.3)	(16.3)	(16.3)	(16.3)	(16.0)	(15.7)	(15.4)	(15.2)
<b>Total payments</b>		<b>\$ (112.6)</b>	<b>\$ (114.8)</b>	<b>\$ (116.9)</b>	<b>\$ (119.2)</b>	<b>\$ (121.5)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>
<b>POC payments by Pension system</b>											
<b>PFRS</b>											
Principal		\$ (11.1)	\$ (12.4)	\$ (13.8)	\$ (15.3)	\$ (16.9)	\$ (17.1)	\$ (18.0)	\$ (18.9)	\$ (19.9)	\$ (21.0)
Interest		(12.0)	(11.5)	(11.0)	(10.3)	(9.6)	(8.7)	(8.2)	(7.6)	(6.9)	(6.1)
Quarterly		(1.8)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)	(1.7)	(1.7)	(1.7)
Swap		(29.6)	(29.6)	(29.6)	(29.6)	(29.6)	(29.6)	(29.1)	(28.5)	(28.1)	(27.6)
<b>Subtotal: PFRS</b>		<b>(54.6)</b>	<b>(55.4)</b>	<b>(56.2)</b>	<b>(57.0)</b>	<b>(57.9)</b>	<b>(57.2)</b>	<b>(57.0)</b>	<b>(56.8)</b>	<b>(56.6)</b>	<b>(56.4)</b>
<b>DGRS</b>											
Principal		(18.6)	(20.8)	(23.1)	(25.6)	(28.3)	(28.6)	(30.1)	(31.7)	(33.3)	(35.1)
Interest		(20.1)	(19.3)	(18.3)	(17.2)	(16.0)	(14.6)	(13.7)	(12.7)	(11.5)	(10.2)
Quarterly		(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(2.9)	(2.9)	(2.8)
Swap		(16.3)	(16.3)	(16.3)	(16.3)	(16.3)	(16.3)	(16.0)	(15.7)	(15.4)	(15.2)
<b>Subtotal: DGRS</b>		<b>(58.0)</b>	<b>(59.4)</b>	<b>(60.8)</b>	<b>(62.2)</b>	<b>(63.6)</b>	<b>(62.5)</b>	<b>(62.7)</b>	<b>(62.9)</b>	<b>(63.1)</b>	<b>(63.3)</b>
<b>Total payments</b>		<b>\$ (112.6)</b>	<b>\$ (114.8)</b>	<b>\$ (116.9)</b>	<b>\$ (119.2)</b>	<b>\$ (121.5)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>	<b>\$ (119.7)</b>
<b>DGRS POC payments by funding group</b>											
DDOT	11.4%	\$ (6.6)	\$ (6.8)	\$ (6.9)	\$ (7.1)	\$ (7.3)	\$ (7.1)	\$ (7.2)	\$ (7.2)	\$ (7.2)	\$ (7.2)
Water/Sewer	18.5%	(10.7)	(11.0)	(11.2)	(11.5)	(11.7)	(11.5)	(11.6)	(11.6)	(11.6)	(11.7)
Library	2.6%	(1.5)	(1.6)	(1.6)	(1.6)	(1.7)	(1.6)	(1.7)	(1.7)	(1.7)	(1.7)
General City (2)	67.5%	(39.1)	(40.1)	(41.0)	(41.9)	(42.9)	(42.2)	(42.3)	(42.5)	(42.6)	(42.7)
<b>Total GRS payments</b>	100.0%	<b>\$ (58.0)</b>	<b>\$ (59.4)</b>	<b>\$ (60.8)</b>	<b>\$ (62.2)</b>	<b>\$ (63.6)</b>	<b>\$ (62.5)</b>	<b>\$ (62.7)</b>	<b>\$ (62.9)</b>	<b>\$ (63.1)</b>	<b>\$ (63.3)</b>
<b>POC Swap payments by funding group</b>											
PFRS		\$ (29.6)	\$ (29.6)	\$ (29.6)	\$ (29.6)	\$ (29.6)	\$ (29.6)	\$ (29.1)	\$ (28.5)	\$ (28.1)	\$ (27.6)
DDOT		(1.9)	(1.9)	(1.9)	(1.9)	(1.9)	(1.9)	(1.8)	(1.8)	(1.8)	(1.7)
Water/Sewer		(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(3.0)	(2.9)	(2.9)	(2.8)	(2.8)
Library		(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)
General City (2)		(11.0)	(11.0)	(11.0)	(11.0)	(11.0)	(11.0)	(10.8)	(10.6)	(10.4)	(10.2)
<b>Total POC swap payments</b>		<b>\$ (45.9)</b>	<b>\$ (45.9)</b>	<b>\$ (45.9)</b>	<b>\$ (45.9)</b>	<b>\$ (45.9)</b>	<b>\$ (45.9)</b>	<b>\$ (45.0)</b>	<b>\$ (44.2)</b>	<b>\$ (43.5)</b>	<b>\$ (42.8)</b>

Supporting allocations

Funding Group	2005-A 2006-A, 2006-B Refunding Transaction	Allocations		
		Principal & Interest	GRS Swap	PFRS Swap
DDOT	\$ 106.3	7.2%	11.4%	0.0%
Water/Sewer	171.4	11.5%	18.5%	0.0%
Library	24.5	1.6%	2.6%	0.0%
General City (2)	626.9	42.2%	67.5%	0.0%
<b>Subtotal: DGRS</b>	<b>\$ 929.1</b>	<b>62.6%</b>	<b>100.0%</b>	<b>0.0%</b>
PFRS	\$ 555.4	37.4%	0.0%	100.0%
<b>Total</b>	<b>\$ 1,484.5</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Footnotes:

- (1) Allocation of swap interest based on \$283.7 million of notional principal for GRS and \$516.3 million of notional principal for PFRS.
- (2) General City is comprised of a General Fund component as well as a portion allocated to other funds (i.e. Solid Waste fund, Street funds, and certain cost centers within Planning & Development, BSEED and Parking).

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**EXHIBIT K**

DWSD CURRENT AND HISTORICAL FINANCIAL INFORMATION

**City of Detroit**  
**Detroit Water and Sewer Department**  
**Water Fund**  
**Historical Water Fund Income Statement**

	For the Fiscal Year Ended					
	6/30/2008	6/30/2009	6/30/2010	6/30/2011	6/30/2012	6/30/2013
Water Sales - Detroit	\$ 74,442,186	\$ 65,360,449	\$ 65,580,546	\$ 74,810,362	\$ 71,540,060	\$ 75,653,761
Water Sales - Suburban	216,867,005	206,282,285	210,662,057	237,099,865	258,587,439	275,185,243
Miscellaneous	1,674,029	2,452,729	9,227,823	4,091,974	6,002,446	4,688,757
<b>Total Revenues</b>	<b>292,983,220</b>	<b>274,095,463</b>	<b>285,470,426</b>	<b>316,002,201</b>	<b>336,129,945</b>	<b>355,527,761</b>
Source of Supply	1,991,566	1,435,307	1,600,836	5,683,036	9,680,853	3,787,570
Low-lift Pumping	5,070,132	6,136,788	4,897,562	8,269,998	8,145,801	7,152,542
High-lift Pumping	21,329,905	22,052,260	17,971,502	19,581,883	22,998,901	21,686,100
Purification	17,077,316	19,062,007	15,464,412	17,681,131	19,335,784	15,998,705
Water Quality Operations	1,244,597	1,111,392	792,590	787,600	815,616	782,672
Pumping Stations	0	0	0	16,741,756	24,908,886	19,328,514
Transmission and Distributions	26,448,973	43,536,055	34,158,895	28,596,533	23,503,906	28,420,176
Services and Meters	5,977,508	5,812,986	8,096,307	13,235,615	11,678,595	16,750,695
Hydrant Division	128,697	3,489	314,729	697,442	417,833	508,762
Commercial	6,112,874	7,046,284	7,632,044	6,129,979	7,572,727	6,919,951
Operations and Maintenance	30,371,887	33,709,777	45,426,798	0	0	0
Central City Staff Services	7,994,520	5,664,954	6,225,681	0	0	0
Administrative and General	17,621,924	20,172,634	15,351,608	29,475,444	36,021,547	24,996,371
Nonrecurring Capital Asset Adjustments	28,283,497	0	0	0	0	18,735,709
Net OPEB Obligation	0	0	0	0	0	17,248,909
Other Items	0	0	0	14,638,350	15,124,239	0
Depreciation	67,504,841	71,084,673	81,660,122	71,995,060	81,602,960	83,031,094
<b>Total Operating Expenses</b>	<b>237,158,237</b>	<b>236,828,606</b>	<b>239,593,086</b>	<b>233,513,827</b>	<b>261,807,648</b>	<b>265,347,771</b>
<b>Operating Income</b>	<b>55,824,983</b>	<b>37,266,857</b>	<b>45,877,340</b>	<b>82,488,374</b>	<b>74,322,297</b>	<b>90,179,990</b>
Investment Earnings (Losses)	29,312,849	13,749,381	(23,979,799)	14,479,871	(72,582,266)	(6,941,979)
Loss on Disposal of Capital Assets	0	0	0	0	0	0
Interest Expense, Net of Capitalized Interest	(123,619,840)	(112,905,999)	(107,044,663)	(111,666,753)	(108,750,464)	(127,866,520)
Amortization of Bond Issuance Costs	0	0	0	0	(7,059,640)	(8,533,883)
Miscellaneous Revenue (Expense)	1,679,909	(7,920,379)	664,100	1,588,987	453,615	6,404,158
<b>Total Other Income (Expenses)</b>	<b>(92,627,082)</b>	<b>(107,076,997)</b>	<b>(130,360,362)</b>	<b>(95,597,895)</b>	<b>(187,938,755)</b>	<b>(136,938,224)</b>
Decrease in Net Assets before Capital Contributions, Transfers, and Special Items	(36,802,099)	(69,810,140)	(84,483,022)	(13,109,521)	(113,616,458)	(46,758,234)
Capital Contributions	605,746	340,076	111,777	211,745	20,500	165,403
Transfers In	9,575,331	0	0	0	0	0
Transfers Out	0	0	0	0	0	0
Special Items	0	0	0	0	0	0
<b>Capital Contributions, Transfers In, Transfers Out, and Special Items</b>	<b>10,181,077</b>	<b>340,076</b>	<b>111,777</b>	<b>211,745</b>	<b>20,500</b>	<b>165,403</b>
<b>Increase (Decrease) in Net Assets</b>	<b>(26,621,022)</b>	<b>(69,470,064)</b>	<b>(84,371,245)</b>	<b>(12,897,776)</b>	<b>(113,595,958)</b>	<b>(46,592,831)</b>
Net Assets, Beginning	400,952,650	374,331,628	304,861,564	136,375,840	123,478,064	9,882,106
Adjustments to Net Assets	0	0	(84,114,479)	0	0	0
Net Assets, Beginning (Adjusted)	400,952,650	374,331,628	220,747,085	136,375,840	123,478,064	9,882,106
Increase (Decrease) in Net Assets	(26,621,022)	(69,470,064)	(84,371,245)	(12,897,776)	(113,595,958)	(46,592,831)
<b>Net Assets, Ending</b>	<b>\$ 374,331,628</b>	<b>\$ 304,861,564</b>	<b>\$ 136,375,840</b>	<b>\$ 123,478,064</b>	<b>\$ 9,882,106</b>	<b>\$ (36,710,725)</b>

Source: FY 2013 information obtained from preliminary financial statements; FY 2008 - 2012 obtained from audited financial statements.

**City of Detroit  
Detroit Water and Sewer Department  
Sewage Disposal Fund  
Historical Sewage Fund Income Statement**

	<b>For the Fiscal Year Ended</b>					
	6/30/2008	6/30/2009	6/30/2010	6/30/2011	6/30/2012	6/30/2013
General Customers	\$ 135,966,630	\$ 162,813,091	\$ 167,986,001	\$ 188,929,588	\$ 186,551,894	\$ 193,098,413
Suburban Customers	201,722,312	219,638,029	187,874,924	213,888,870	242,759,761	238,301,009
City Departments	3,441,917	642,654	532,109	567,670	617,325	635,188
Sewage Surcharge	1,435,519	2,957,031	3,730,043	3,424,043	2,601,809	5,204,732
Miscellaneous	4,342,453	4,075,593	5,414,313	3,908,904	5,124,102	3,623,918
<b>Total Revenues</b>	<b>346,908,831</b>	<b>390,126,398</b>	<b>365,537,390</b>	<b>410,719,075</b>	<b>437,654,891</b>	<b>440,863,260</b>
Sewage Treatment Plant	131,877,214	129,314,215	141,078,880	149,268,127	144,270,145	128,418,729
Interceptors and Regulators	3,419,697	6,363,301	2,175,886	9,867,867	14,030,425	8,456,026
Sewer Pumping Stations	3,220,434	7,362,432	2,684,307	13,671,159	8,458,261	8,444,193
Sewer Maintenance and Engineering	13,027,555	19,710,820	20,009,122	8,585,844	4,581,284	0
Meters	0	0	0	0	0	142,199
Industrial Waste Control	0	0	0	0	0	4,145,645
Sewer	0	0	0	0	0	8,201,988
Combined Sewage Overflow Control Basins	489,622	569,971	714,292	4,608,783	5,042,764	5,319,475
Commercial	7,610,884	8,107,329	6,655,589	9,290,038	5,970,441	6,519,748
Operations and Maintenance	16,152,236	16,626,233	13,624,330	9,517,917	5,240,561	0
Central Services and General Fund Reimbursements	5,688,320	7,778,365	4,046,518	0	0	0
Administrative and General	32,943,836	24,906,841	19,465,067	26,001,008	29,429,706	35,065,939
Other Items	0	0	0	16,439,026	15,332,241	50,579,250
Depreciation	94,145,601	96,509,481	97,713,277	150,660,578	115,604,049	121,464,302
<b>Total Operating Expenses</b>	<b>308,575,399</b>	<b>317,248,988</b>	<b>308,167,268</b>	<b>397,910,347</b>	<b>347,959,877</b>	<b>376,757,496</b>
<b>Operating Income</b>	<b>38,333,432</b>	<b>72,877,410</b>	<b>57,370,122</b>	<b>12,808,728</b>	<b>89,695,014</b>	<b>64,105,764</b>
Investment Earnings (Losses)	27,634,679	11,501,806	(23,300,503)	(1,168,864)	(64,450,366)	(7,939,285)
Loss on Disposal of Capital Assets	0	0	0	(91,476,801)	0	(2,752)
Interest Expense, Net of Capitalized Interest	(120,537,137)	(133,029,160)	(118,561,130)	(119,734,891)	(108,153,176)	(142,081,167)
Amortization of Bond Issuance Costs	0	0	0	0	(8,796,332)	(14,978,455)
Miscellaneous Revenue	1,548,292	9,331,912	124,285	2,209,701	1,846,318	861,759
<b>Total Other Income (Expenses)</b>	<b>(91,354,166)</b>	<b>(112,195,442)</b>	<b>(141,737,348)</b>	<b>(210,170,855)</b>	<b>(179,553,556)</b>	<b>(164,139,900)</b>
Decrease in Net Assets before Capital Contributions, Transfers, and Special Items	(53,020,734)	(39,318,032)	(84,367,226)	(197,362,127)	(89,858,542)	(100,034,136)
Capital Contributions	0	2,322,233	6,610,573	5,523,194	0	0
Transfers In	1,511,419	0	0	0	0	0
Transfers Out	(8,063,912)	0	0	0	0	0
Special Items	(141,962,894)	(36,900,173)	0	0	0	0
<b>Capital Contributions, Transfers In, Transfers Out, and Special Items</b>	<b>(148,515,387)</b>	<b>(34,577,940)</b>	<b>6,610,573</b>	<b>5,523,194</b>	<b>0</b>	<b>0</b>
<b>Increase (Decrease) in Net Assets</b>	<b>(201,536,121)</b>	<b>(73,895,972)</b>	<b>(77,756,653)</b>	<b>(191,838,933)</b>	<b>(89,858,542)</b>	<b>(100,034,136)</b>
Net Assets, Beginning	877,308,457	675,772,336	601,876,364	439,161,426	247,322,493	157,463,951
Adjustments to Net Assets	0	0	(84,958,285)	0	0	0
Increase (Decrease) in Net Assets	(201,536,121)	(73,895,972)	(77,756,653)	(191,838,933)	(89,858,542)	(100,034,136)
<b>Net Assets, Ending</b>	<b>\$ 675,772,336</b>	<b>\$ 601,876,364</b>	<b>\$ 439,161,426</b>	<b>\$ 247,322,493</b>	<b>\$ 157,463,951</b>	<b>\$ 57,429,815</b>

Source: FY 2013 information obtained from preliminary financial statements; FY 2008 - 2012 obtained from audited financial statements.



**City of Detroit  
Detroit Water and Sewer Department  
Water Fund  
Historical Water Fund Balance Sheet**

	As of:					
	6/30/2008	6/30/2009	6/30/2010	6/30/2011	6/30/2012	6/30/2013
Cash and Cash Equivalents	\$ 48,660,120	\$ 80,194	\$ 11,585,084	\$ 7,357,748	\$ 17,969,040	\$ 21,321,725
Investments	49,496,338	44,013,126	21,192,353	84,018,134	0	55,599,174
Billed Accounts Receivable	62,904,132	70,619,839	61,573,023	72,914,205	85,327,741	76,807,485
Unbilled Accounts Receivable	23,088,374	24,551,149	26,702,430	30,350,253	37,465,551	31,426,122
Other Accounts Receivable	1,740,581	0	2,284,629	3,757,139	4,410,841	2,827,025
Less: Allowance for Doubtful Accounts	(35,952,199)	(41,327,531)	(25,061,864)	(25,387,639)	(28,259,741)	(27,158,423)
Total Accounts Receivable, Net	51,780,888	53,843,457	65,498,218	81,633,958	98,944,392	83,902,209
Due from Other Funds	21,334,188	67,887,115	118,670,060	66,690,098	41,459,509	48,334,968
Due from Fiduciary Funds	0	0	0	0	0	1,680,314
Inventories	7,350,654	5,554,349	7,251,842	5,939,985	5,660,326	6,261,724
Prepaid Expenses	1,498,226	1,211,910	1,273,189	1,510,001	4,497,545	3,819,179
Restricted Cash and Cash Equivalents	23,731,177	27,303,429	5,554,329	8,870,389	40,565,853	0
Restricted Investments	106,114,606	84,743,357	106,879,144	134,715,746	139,056,728	0
Restricted Other Accounts Receivable	0	0	339,247	0	0	0
Restricted Due from Other Funds	13,824,852	6,610,671	9,393,793	4,045,774	0	0
Total Current Assets	323,791,049	291,247,608	347,637,259	394,781,833	348,153,393	220,919,293
Restricted Cash and Cash Equivalents	11,884,886	15,461,872	14,192,858	3,810,114	2,179,760	24,045,179
Restricted Investments	435,763,345	338,514,873	221,486,588	45,032,315	195,711,983	281,068,512
Other Receivables						5,121,918
Net Pension Asset	77,642,310	81,680,247	85,525,858	88,474,553	90,677,096	101,134,107
Deferred Charges	0	42,545,292	40,268,106	37,990,918	38,321,804	36,280,286
Fair Value of Derivatives	0	0	26,984,477	27,693,455	0	0
Bond and Pension Obligation Certificate Issuance Costs	45,222,267	0	0	0	0	0
Total Non-Current Assets	570,512,808	478,202,284	388,457,887	203,001,355	326,890,643	447,650,002
Net Capital Assets	2,045,920,357	2,131,725,774	2,164,861,726	2,172,321,545	2,157,804,200	2,083,632,381
Deferred Outflows of Resources	0	0	4,500,379	1,927,019	14,179,042	0
<b>Total Assets</b>	<b>\$ 2,940,224,214</b>	<b>\$ 2,901,175,666</b>	<b>\$ 2,905,457,251</b>	<b>\$ 2,772,031,752</b>	<b>\$ 2,847,027,278</b>	<b>\$ 2,752,201,676</b>
Current Liabilities						
Accounts and Contracts Payable	\$ 36,663,387	\$ 32,601,306	\$ 33,222,785	\$ 28,951,855	\$ 36,736,029	\$ 23,947,477
Accrued Salaries and Wages	3,114,934	2,418,786	2,519,342	922,524	1,096,137	969,965
Due to Other Funds	15,392,726	58,809,093	115,215,099	36,204,233	14,972,320	8,272,748
Due to Fiduciary Funds	1,788,861	3,226,516	5,056,959	8,549,055	10,952,567	0
Accrued Interest Payable	49,689,756	57,500,394	58,466,586	57,839,797	66,907,594	66,454,704
Other Accrued Liabilities	5,226,448	5,612,337	12,532,988	18,295,619	10,092,925	13,592,704
Revenue Bonds and State Revolving Loans Payable, Net	32,890,000	35,170,000	36,760,000	45,090,000	33,195,000	41,380,000
Pension Obligation Certificates of Participation	0	257,831	593,104	913,613	1,250,905	2,855,885
Capital Leases Payable within One Year	863,422	894,020	663,649	30,534	0	0
Accrued Compensated Absences	7,288,290	7,091,446	7,078,769	6,427,622	6,806,399	9,340,642
Accrued Workers' Compensation	2,056,000	2,087,000	2,011,000	1,868,000	1,489,000	1,435,000
Claims and Judgements	528,700	6,000	80,000	3,531,000	68,000	17,236
Pollution Remediation Obligations	0	20,992	0	0	0	0
Total Current Liabilities	155,502,524	205,695,721	274,200,281	208,623,852	183,566,876	168,266,361
Long-Term Liabilities						
Revenue Bonds and State Revolving Loans Payable, Net	2,295,236,022	2,263,338,649	2,153,379,619	2,114,741,662	2,485,717,942	2,447,241,502
Pension Obligation Certificates of Participation Payable, Net	81,333,125	81,072,429	80,477,124	79,560,644	78,306,872	76,699,025
Capital Leases Payable	1,503,991	657,430	22,423	0	0	0
Net OPEB Obligation	7,614,170	16,611,769	27,944,436	40,578,926	53,303,165	70,552,075
Accrued Compensated Absences	8,620,754	11,919,904	4,059,727	4,453,598	2,614,912	1,282,223
Accrued Workers' Compensation	9,072,000	8,608,000	8,942,000	8,469,000	8,850,000	8,155,000
Claims and Judgements	7,010,000	8,410,200	4,469,000	243,000	218,500	226,750
Pollution Remediation Obligations	0	0	80,000	0	0	0
Derivative Instruments - Swap Liability	0	0	215,506,801	191,883,006	24,566,905	16,489,465
Total Long-Term Liabilities	2,410,390,062	2,390,618,381	2,494,881,130	2,439,929,836	2,653,578,296	2,620,646,040
<b>Total Liabilities</b>	<b>2,565,892,586</b>	<b>2,596,314,102</b>	<b>2,769,081,411</b>	<b>2,648,553,688</b>	<b>2,837,145,172</b>	<b>2,788,912,401</b>
Invested in Capital Assets, Net of Debt Related	131,959,821	98,352,666	131,394,921	62,141,704	235,302,277	(22,450,280)
Restricted for Capital Acquisitions	57,338,174	87,293,229	25,818,115	22,648,822	0	0
Restricted for Debt Service	66,934,304	78,420,017	97,828,028	101,862,800	203,831,414	142,557,878
Unrestricted	118,099,329	40,795,652	(118,665,224)	(63,175,262)	(429,251,585)	(156,818,323)
<b>Total Net Assets</b>	<b>\$ 374,331,628</b>	<b>\$ 304,861,564</b>	<b>\$ 136,375,840</b>	<b>\$ 123,478,064</b>	<b>\$ 9,882,106</b>	<b>\$ (36,710,725)</b>

Footnotes:  
Reporting classification of current liabilities differs from audited financial statements for comparison

Source: FY 2013 information obtained from preliminary financial statements; FY 2008 - 2012 obtained from audited financial statements.

**City of Detroit  
Detroit Water and Sewer Department  
Sewage Disposal Fund  
Historical Sewage Fund Balance Sheet**

	As of:					
	6/30/2008	6/30/2009	6/30/2010	6/30/2011	6/30/2012	6/30/2013
Cash and Cash Equivalents	\$ 42,472,216	\$ 6,913,527	\$ 4,088,652	\$ 5,292,173	\$ 25,643,695	\$ 11,071,610
Investments	29,222,612	36,722,118	32,055,864	125,640,610	0	0
Billed Accounts Receivable	129,857,010	130,776,339	111,384,353	123,620,671	131,636,100	126,545,085
Unbilled Accounts Receivable	46,995,974	55,982,465	54,205,923	63,807,974	55,915,921	67,490,396
Grants Receivable	0	0	1,083,458	0	0	0
Other Accounts Receivable	2,271,581	168,267	10,850,578	25,485,867	25,910,127	10,800,510
Less: Allowance for Doubtful Accounts	(90,605,647)	(81,078,369)	(54,927,143)	(57,467,793)	(70,130,129)	(68,548,573)
Total Accounts Receivable, Net	88,518,918	105,848,702	122,597,169	155,446,719	143,332,019	136,287,418
Due from Other Funds	20,030,027	67,772,718	102,440,110	30,251,006	14,898,805	14,751,256
Due from Fiduciary Funds	0	0	0	0	0	1,409,855
Inventories	7,972,508	7,823,491	6,561,739	6,977,146	8,884,679	9,762,803
Prepaid Expenses	1,870,227	1,851,410	3,538,840	3,441,704	1,819,151	853,192
Restricted Cash and Cash Equivalents	19,993,654	35,118,436	8,136,025	3,015,785	215,249,247	0
Restricted Investments	71,438,000	109,529,976	125,839,450	143,315,183	146,371,609	0
Restricted Due from Other Funds	13,500,000	2,537,711	12,105,832	12,570,717	10,640,798	0
Total Current Assets	295,018,162	374,118,089	417,363,681	485,951,043	566,840,003	174,136,134
Restricted Cash and Cash Equivalents	0	5,491,507	6,334,576	2,556,843	0	100,037,594
Restricted Investments	475,640,082	290,953,454	210,268,220	84,171,807	129,227,781	355,482,764
Other Receivables	0	0	0	0	0	3,750,000
Net Pension Asset	84,465,857	87,286,336	88,455,199	86,874,832	86,245,896	91,319,602
Deferred Charges	0	47,480,761	44,772,379	42,063,997	45,428,167	43,193,749
Fair Value of Derivatives	0	0	14,947,297	14,408,688	0	0
Bond and Pension Obligation Certificate Issuance Costs	50,203,227	0	0	0	0	0
Total Non-Current Assets	610,309,166	431,212,058	364,777,671	230,076,167	260,901,844	593,783,709
Net Capital Assets	3,022,810,992	3,094,661,240	3,130,366,599	2,929,134,451	2,923,013,636	2,861,256,656
Deferred Outflows of Resources	0	0	73,286,652	63,548,517	15,979,577	0
<b>Total Assets</b>	<b>\$ 3,928,138,320</b>	<b>\$ 3,899,991,387</b>	<b>\$ 3,985,794,603</b>	<b>\$ 3,708,710,178</b>	<b>\$ 3,766,735,060</b>	<b>\$ 3,629,176,499</b>
Current Liabilities						
Accounts and Contracts Payable	\$ 36,518,723	\$ 33,436,847	\$ 29,902,794	\$ 49,085,299	\$ 53,141,033	\$ 50,488,376
Accrued Salaries and Wages	1,494,149	1,579,810	1,608,515	519,646	705,067	602,720
Due to Other Funds	22,823,654	72,444,082	131,927,362	70,900,052	40,083,914	52,036,220
Due to Fiduciary Funds	7,150,822	16,970,730	1,772,294	8,603,294	6,989,284	0
Accrued Interest Payable	48,788,672	52,830,943	62,455,024	61,396,780	54,945,024	70,858,984
Revenue Bonds and State Revolving Loans Payable, Net	58,645,000	60,630,000	70,345,000	72,944,000	76,575,000	78,385,000
Pension Obligation Certificates of Participation Payable	0	290,746	672,089	1,035,281	1,417,492	3,236,213
Other Accrued Liabilities	7,051,673	9,316,193	16,208,631	16,667,493	17,811,488	23,327,269
Capital Leases Payable within One Year	863,422	894,020	663,649	30,534	0	0
Accrued Compensated Absences	4,590,574	4,577,518	4,293,031	4,120,387	3,830,144	717,569
Accrued Workers' Compensation	797,000	784,000	741,000	667,000	565,000	551,000
Claims and Judgements	80,000	625,500	865,074	0	19,500	0
Pollution Remediation Obligations	0	890,000	956,878	973,113	340,613	0
Total Current Liabilities	188,803,689	255,270,389	322,411,341	286,942,879	256,423,559	280,203,351
Long-Term Liabilities						
Revenue Bonds and State Revolving Loans Payable, Net	2,948,130,743	2,920,111,415	2,870,184,745	2,821,254,302	3,173,429,787	3,112,192,669
Pension Obligation Certificates of Participation Payable, Net	92,165,806	91,871,829	91,195,843	90,157,332	88,736,610	86,914,659
Capital Leases Payable	1,503,991	657,430	22,423	0	0	0
Net OPEB Obligation	8,868,194	17,924,439	30,452,039	43,203,839	56,836,081	70,445,095
Accrued Compensated Absences	6,301,561	8,277,527	3,266,334	3,803,238	1,672,337	477,410
Accrued Workers' Compensation	3,185,000	2,883,000	2,969,000	2,875,000	2,989,000	2,742,000
Claims and Judgements	3,407,000	261,494	43,392	1,500,000	1,500,000	190,000
Pollution Remediation Obligations	0	857,500	151,157	0	0	0
Derivative Instruments - Swap Liability	0	0	225,936,903	211,651,095	27,683,735	18,581,500
Total Long-Term Liabilities	3,063,562,295	3,042,844,634	3,224,221,836	3,174,444,806	3,352,847,550	3,291,543,333
<b>Total Liabilities</b>	<b>3,252,365,984</b>	<b>3,298,115,023</b>	<b>3,546,633,177</b>	<b>3,461,387,685</b>	<b>3,609,271,109</b>	<b>3,571,746,684</b>
Invested in Capital Assets, Net of Debt Related	427,406,590	397,705,998	423,561,717	122,747,952	553,873,948	216,368,007
Restricted for Capital Acquisitions	60,588,611	36,232,528	30,070,066	31,318,712	0	0
Restricted for Debt Service	112,949,550	142,214,512	127,990,977	145,174,047	255,972,332	227,211,405
Unrestricted	74,827,585	25,723,326	(142,461,334)	(51,918,218)	(652,382,329)	(386,149,597)
<b>Total Net Assets</b>	<b>\$ 675,772,336</b>	<b>\$ 601,876,364</b>	<b>\$ 439,161,426</b>	<b>\$ 247,322,493</b>	<b>\$ 157,463,951</b>	<b>\$ 57,429,815</b>

Footnotes:  
Reporting classification of current liabilities differs from audited financial statements for comparison

Source: FY 2013 information obtained from preliminary financial statements; FY 2008 - 2012 obtained from audited financial statements.

**EXHIBIT L**

DWSD FINANCIAL PROJECTIONS

**City of Detroit**  
**Water and Sewage Disposal Fund**  
*10-Year Projections*

**City of Detroit**  
**Water and Sewage Disposal Fund**  
Assumptions

Assumptions	Description
<b>Revenue:</b>	
Volumes	
Detroit Retail - Water/Sewer	FY 2014 and FY 2015 based on DWSD budget estimates. Approximately 6.3% in total volume decline from FYs' 2015 - 2023 based upon SEMCOG population decline.
Wholesale - Sewer	FY 2014 and FY 2015 based on DWSD budget estimates by customer. FYs' 2016 - 2023 reflect no growth from FY 2015 estimates.
Wholesale - Water	FY 2014 based on DWSD budget estimate by customer less 2.0%. FY 2015 based on DWSD budget estimate by customer. FY's 2015 - 2023 reflect total volume decline of approximately 2.0%.
Flint - Water	Assumed to exit the Water System in FY 2017.
Bad debt	
Detroit Retail - Sewer	15.0% of retail revenues in FY 2014 improving to 11.0% by FY 2018 and staying constant at 11.0% of retail revenues through the forecast period.
Wholesale - Sewer	2.0% of suburban revenues throughout the forecast period.
Wholesale - Water	n/a
Detroit Retail - Water	14.0% of retail revenues in FY 2014 improving to 10.0% by FY 2018 and staying constant at 10.0% of retail revenues through the forecast period.
Miscellaneous operating	
IWC Charges	FY 2014 represents DWSD budget estimates and increases 4.0% annually thereafter.
Industrial Surcharges	FY 2014 and FY 2015 represent DWSD budget estimates. FYs' 2016 - 2023 reflect no growth from FY 2015 budget estimates.
Other	Base amount represents normalized historical average, assumed to increase annually by inflation growth rate.
Nonoperating	Base amount represents normalized historical average, assumed to increase annually by inflation growth rate.
Earnings on investment	1.5% of adjusted annual fund balances. Return based on adjusted average return in prior three years.

**City of Detroit**  
**Water and Sewage Disposal Fund**  
Assumptions (cont'd)

Assumptions	Description
<b>Operating &amp; maintenance expenditures:</b>	
Salaries & wages	
Headcount	Beginning FTE of 1,706 based on 6/30/13 level. Optimization of labor to 1,000 FTE by FY 2020 through natural attrition assumed to be 10.0% in FY 2014 and 5.0% in FYs' 2015 - 2018. FYs' 2019 and 2020 reflect attrition required to reach FTE goal of 1,000. Total headcount allocation assumed to be 63.0% Water and 37.0% Sewer per management estimates. Employees whose services are shared between Water and Sewer Systems are budgeted in the Water System. Shared labor costs are transferred from the Water System to the Sewer System.
Average wages	FY 2014 average wage rate of \$43,600 based on current DWSD budget analysis. Assumed 10.0% increase in FY 2015 related to job classification and management input on related compensation changes due to optimization. FYs' 2016 - 2023 reflect FY 2015 base amount with annual inflationary increases.
Overtime	FYs' 2014 - 2020 base amount represents historical average dollar amount with slow decline; FYs' 2021 - 2023 based upon historical average percentage of salaries and wages.
Pension	Represents required reimbursements to general fund per Plan of Adjustment ("POA") forecast; additional amounts for defined contribution plan of 5.0% of salaries and wages.
Other fringes	OPEB - Represents required reimbursements to general fund per POA forecast, additional 2.0% of salaries and wages for future retiree healthcare; Active employee healthcare - assumed to be \$8,250 per FTE in FY 2014 (active employee healthcare growth rates: FY 2015 7.5%; FY 2016 7.0%; FY 2017 6.5%; FY 2018 6.0%; FY 2019 5.5%; FYs' 2020 - 2023 5.0%); Other fringe benefits - includes fixed and variable expenses, variable portion based upon historical average of salaries and wages, fixed portion assumed to be inflationary.
Purchased services	Base amount represents FY 2014 DWSD budgeted amount reduced for various City of Detroit shared costs in FY 2015 and FY 2016; inflationary growth thereafter.
Telecommunications	Base amount represents FY 2014 budgeted amount; inflationary growth thereafter.
Contractual services	Based on normalized amounts with additional outsourcing costs; inflationary growth thereafter.
Repairs & maintenance	FY 2014 represents adjusted budgeted amount; inflationary growth thereafter.
Utilities	Based upon forecasted volumes with 80.0% variable and 20.0% fixed, cost per mcf increase of 3.2% annually.
Chemicals	Based upon forecasted volumes with 80.0% variable and 20.0% fixed, cost per mcf increase inflationary.
Other	Base amount represents normalized historical average; inflationary growth thereafter.

**City of Detroit**  
**Water and Sewage Disposal Fund**  
Assumptions (cont'd)

Assumptions	Description
<b>Financing:</b>	
Debt	
Existing debt	Represents existing debt amortization on currently outstanding DWSD debt.
New money bonds	Issuance amounts necessary to fund CIP requirements; interest rate - 4.63% based upon Miller Buckfire analysis.
Issuance costs	Cost of issuance - 1.5% of the size of issuance.
Debt service reserve	Reserve funding - 6.5% of the size of issuance.
<b>Reserve funding:</b>	
O&M fund	Operating reserve fund increase from 45 days to 90 days of O&M expenses by FY 2023.
ER&R fund	Maintained at bond ordinance requirements.
<b>Other:</b>	
Transfer account	Represents transfer of expenses between Water and Sewer Systems. Based upon management allocation.
Biosolids savings	Projected operating expense savings related to biosolids program assumed to begin in FY 2017. <i>Source: PMA Consultants</i>
<b>Capital Improvement Program:</b>	
Annual estimates	Based upon 10-year study completed by OHM Advisors. Additional CIP added (unidentified capital projects) in FYs' 2020 - 2023. FY 2014 and FY 2015 reflect CIP amounts per DWSD's budget.

**City of Detroit**  
**Consolidated Systems**  
**Proforma Income Statement Projections**  
*(in millions of dollars)*

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Revenues:										
Operating revenues	\$ 894.4	\$ 909.2	\$ 953.0	\$ 968.1	\$ 995.8	\$ 1,032.2	\$ 1,070.1	\$ 1,111.3	\$ 1,154.2	\$ 1,198.8
Expenses:										
Operating & maintenance	388.8	415.4	429.0	439.2	454.0	461.5	465.1	472.8	487.3	496.9
Depreciation	201.8	207.4	213.1	218.8	223.4	228.0	232.6	237.8	243.1	249.2
Total operating expenses	590.6	622.8	642.1	657.9	677.4	689.4	697.7	710.7	730.4	746.1
Operating income	303.8	286.4	311.0	310.2	318.4	342.8	372.4	400.7	423.8	452.8
Nonoperating revenues (expenses):										
Interest expense	(278.0)	(278.7)	(281.9)	(284.5)	(285.8)	(286.7)	(286.3)	(285.4)	(283.0)	(280.6)
Amortization of bond issuance costs	(23.3)	(23.4)	(23.5)	(23.4)	(23.5)	(23.6)	(23.6)	(23.7)	(23.8)	(22.7)
Earnings on investments	10.6	10.4	9.7	10.2	10.5	10.9	11.5	12.1	12.8	13.4
Nonoperating revenue	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Total nonoperating income (expenses)	(290.1)	(291.0)	(295.0)	(296.9)	(298.2)	(298.7)	(297.8)	(296.3)	(293.3)	(289.2)
Increase (decrease) in net assets	13.7	(4.6)	16.0	13.3	20.2	44.0	74.6	104.4	130.5	163.6
Fund net assets - beginning <sup>1</sup>	20.7	34.4	29.8	45.8	59.1	79.3	123.3	198.0	302.4	432.9
Fund net assets - ending	\$ 34.4	\$ 29.8	\$ 45.8	\$ 59.1	\$ 79.3	\$ 123.3	\$ 198.0	\$ 302.4	\$ 432.9	\$ 596.4

*Footnotes:*

<sup>1</sup> FY 2014 beginning fund net assets obtained from preliminary draft audited financial statements subject to audit opinion issuance.



**City of Detroit**  
**Consolidated Systems**  
**Revenue Requirement Projections**  
*(in millions of dollars)*

**For the Fiscal Year Ended**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Revenue available:										
Operating revenue	\$ 832.2	\$ 817.6	\$ 851.2	\$ 869.8	\$ 917.1	\$ 950.9	\$ 986.1	\$1,024.4	\$1,064.3	\$1,105.8
Rate increases	-	32.7	41.9	46.5	36.7	38.0	39.4	41.0	42.6	44.2
Other revenue	73.4	69.9	70.3	62.7	53.1	54.8	56.7	58.8	60.9	63.0
Total revenue available	<u>905.6</u>	<u>920.2</u>	<u>963.4</u>	<u>979.0</u>	<u>1,006.9</u>	<u>1,043.7</u>	<u>1,082.3</u>	<u>1,124.2</u>	<u>1,167.7</u>	<u>1,213.0</u>
Revenue requirements:										
Operating & maintenance	388.8	415.4	429.0	439.2	454.0	461.5	465.1	472.8	487.3	496.9
Net revenue	516.8	504.9	534.4	539.9	553.0	582.3	617.2	651.3	680.4	716.1
Debt service:										
New issuances	0.1	7.8	22.3	36.6	47.6	58.6	68.5	78.4	86.9	96.8
Senior lien	251.3	258.6	258.9	267.0	266.8	266.2	256.6	254.9	245.9	258.1
Second lien	95.1	103.1	105.1	96.3	96.3	96.9	105.2	106.9	117.5	109.1
Junior lien	48.3	48.1	48.3	48.2	48.2	47.9	47.6	46.3	41.9	41.2
Total debt service	<u>394.7</u>	<u>417.7</u>	<u>434.7</u>	<u>448.1</u>	<u>458.9</u>	<u>469.6</u>	<u>477.9</u>	<u>486.5</u>	<u>492.2</u>	<u>505.3</u>
Pension obligation certificates	3.0	3.0	1.5	-	-	-	2.1	2.1	2.1	2.1
Renewals & replacements	15.0	15.0	15.3	15.6	15.9	16.0	16.0	16.0	16.0	16.0
Fund deposits	18.3	13.1	9.9	9.2	11.0	8.9	7.7	9.4	12.2	10.6
Revenue financed capital	85.8	56.1	73.1	67.0	67.1	87.8	113.5	137.4	157.9	182.1
Total revenue requirements	<u>\$ 905.6</u>	<u>\$ 920.2</u>	<u>\$ 963.4</u>	<u>\$ 979.0</u>	<u>\$1,006.9</u>	<u>\$1,043.7</u>	<u>\$1,082.3</u>	<u>\$1,124.2</u>	<u>\$1,167.7</u>	<u>\$1,213.0</u>
<u>Debt service coverage<sup>1</sup>:</u>										
Senior lien	206%	189%	190%	178%	176%	179%	190%	195%	204%	202%
Second lien	149%	137%	138%	135%	135%	138%	143%	148%	151%	154%
Junior lien	131%	121%	123%	120%	120%	124%	129%	134%	138%	142%

**Footnotes:**

<sup>1</sup> New debt issuances treated as senior lien in coverage calculations.

**City of Detroit**  
**Consolidated Systems**  
**Capital Improvement Program Financing**  
*(in millions of dollars)*

**For the Fiscal Year Ended**

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Capital spending:										
OHM Advisors CIP Estimates <sup>1</sup>	\$ 229.0	\$ 281.2	\$ 284.4	\$ 284.4	\$ 229.4	\$ 229.4	\$ 229.2	\$ 229.2	\$ 136.7	\$ 136.7
Unidentified capital projects	-	-	-	-	-	-	4.6	30.4	127.1	166.6
Total capital spending	<u>229.0</u>	<u>281.2</u>	<u>284.4</u>	<u>284.4</u>	<u>229.4</u>	<u>229.4</u>	<u>233.8</u>	<u>259.6</u>	<u>263.8</u>	<u>303.3</u>
<hr/>										
Sources & Uses:										
<u>Improvement &amp; Extension Fund<sup>2</sup>:</u>										
Beginning balance	6.3	85.8	56.1	73.1	67.0	67.1	87.8	113.5	137.4	157.9
Plus: Revenue deposits	85.8	56.1	73.1	67.0	67.1	87.8	113.5	137.4	157.9	182.1
Less: Use of funds	(6.3)	(85.8)	(56.1)	(73.1)	(67.0)	(67.1)	(87.8)	(113.5)	(137.4)	(157.9)
Ending balance	<u>85.8</u>	<u>56.1</u>	<u>73.1</u>	<u>67.0</u>	<u>67.1</u>	<u>87.8</u>	<u>113.5</u>	<u>137.4</u>	<u>157.9</u>	<u>182.1</u>
<u>Construction Bond Fund<sup>2</sup>:</u>										
Beginning balance	312.7	93.0	14.2	-	-	-	-	-	-	-
Plus: Bond issuance	-	123.5	231.0	229.7	176.5	176.3	158.7	158.8	137.4	157.9
Plus: SRF funds	3.0	3.0	1.5	-	-	-	-	-	-	-
Less: Fees and reserve deposits	-	(9.9)	(18.5)	(18.4)	(14.1)	(14.1)	(12.7)	(12.7)	(11.0)	(12.6)
Less: Use of funds	(222.7)	(195.4)	(228.2)	(211.3)	(162.4)	(162.2)	(146.0)	(146.1)	(126.4)	(145.3)
Ending balance	<u>93.0</u>	<u>14.2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total use of funds	\$ (229.0)	\$ (281.2)	\$ (284.4)	\$ (284.4)	\$ (229.4)	\$ (229.4)	\$ (233.8)	\$ (259.6)	\$ (263.8)	\$ (303.3)

**Footnotes:**

<sup>1</sup> FY 2014 and FY 2015 reflect CIP amounts per DWSD's budget.

<sup>2</sup> FY 2014 beginning reserve balances obtained from DWSD management.

**City of Detroit**  
**Consolidated Systems**  
Reserve Balance Projections<sup>1</sup>  
*(in millions of dollars)*

	As of Fiscal Year End									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<u>Operating &amp; maintenance:</u>										
Beginning balance	\$ 31.7	\$ 19.3	\$ 23.0	\$ 26.2	\$ 29.3	\$ 32.9	\$ 35.9	\$ 38.6	\$ 41.8	\$ 45.8
Plus: Deposits	16.9	3.7	3.2	3.1	3.5	3.0	2.7	3.2	4.0	3.5
Less: Use of funds	-	-	-	-	-	-	-	-	-	-
Ending balance	48.6	23.0	26.2	29.3	32.9	35.9	38.6	41.8	45.8	49.3
<i>Days of operating reserve</i>	45	50	55	60	65	70	75	80	85	90
<u>Extraordinary repair &amp; replacement:</u>										
Beginning balance	57.0	23.2	24.9	25.7	26.4	27.3	27.7	27.8	28.2	29.1
Plus: Deposits	1.3	1.7	0.9	0.7	0.9	0.4	0.1	0.4	0.9	0.5
Less: Use of funds	-	-	-	-	-	-	-	-	-	-
Ending balance	58.3	24.9	25.7	26.4	27.3	27.7	27.8	28.2	29.1	29.6
<u>Improvement &amp; extension:</u>										
Beginning balance	6.3	46.5	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0
Plus: Deposits	85.8	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0	98.7
Less: Use of funds	(6.3)	(46.5)	(39.4)	(49.8)	(43.2)	(47.0)	(56.4)	(69.9)	(80.7)	(87.0)
Ending balance	85.8	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0	98.7
<u>Total revenue generated funds:</u>										
Beginning balance	94.9	88.9	87.2	101.7	98.9	107.2	119.9	136.2	150.6	161.9
Plus (less): Net deposits (uses)	97.8	(1.7)	14.5	(2.8)	8.3	12.7	16.3	14.4	11.2	15.8
Ending balance	192.7	87.2	101.7	98.9	107.2	119.9	136.2	150.6	161.9	177.6
<u>Construction bond fund:</u>										
Beginning balance	312.7	93.0	14.2	-	-	-	-	-	-	-
Plus: Bond issuance	-	123.5	231.0	229.7	176.5	176.3	158.7	158.8	137.4	157.9
Plus: SRF funds	3.0	3.0	1.5	-	-	-	-	-	-	-
Less: Fees and reserve deposits	-	(9.9)	(18.5)	(18.4)	(14.1)	(14.1)	(12.7)	(12.7)	(11.0)	(12.6)
Less: Use of funds	(222.7)	(195.4)	(228.2)	(211.3)	(162.4)	(162.2)	(146.0)	(146.1)	(126.4)	(145.3)
Ending balance	\$ 93.0	\$ 14.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Footnotes:

<sup>1</sup> FY 2014 beginning reserve balances obtained from DWSD management.

**City of Detroit**  
**Consolidated Systems**  
**Debt Balances**  
*(in millions of dollars)*

	<b>As of Fiscal Year End</b>									
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b><u>New issues<sup>1</sup>:</u></b>										
Beginning balance	\$ -	\$ 3.0	\$ 127.5	\$ 354.2	\$ 574.2	\$ 737.6	\$ 897.5	\$ 1,036.5	\$ 1,172.1	\$ 1,283.0
New issues	3.0	126.5	232.5	229.7	176.5	176.3	158.7	158.8	137.4	157.9
Principal amortization	-	(2.0)	(5.8)	(9.7)	(13.0)	(16.4)	(19.7)	(23.2)	(26.5)	(30.2)
Ending balance	<u>3.0</u>	<u>127.5</u>	<u>354.2</u>	<u>574.2</u>	<u>737.6</u>	<u>897.5</u>	<u>1,036.5</u>	<u>1,172.1</u>	<u>1,283.0</u>	<u>1,410.7</u>
<b><u>Senior lien bonds:</u></b>										
Beginning balance	3,745.1	3,677.7	3,599.1	3,515.9	3,419.9	3,319.0	3,213.4	3,112.1	3,007.2	2,905.8
Principal amortization	(70.9)	(81.7)	(86.0)	(98.4)	(102.9)	(107.1)	(102.4)	(105.5)	(101.3)	(119.0)
Accrued PIK interest	3.4	3.1	2.8	2.4	2.0	1.6	1.1	0.6	-	-
Ending balance	<u>3,677.7</u>	<u>3,599.1</u>	<u>3,515.9</u>	<u>3,419.9</u>	<u>3,319.0</u>	<u>3,213.4</u>	<u>3,112.1</u>	<u>3,007.2</u>	<u>2,905.8</u>	<u>2,786.9</u>
<b><u>Second lien bonds:</u></b>										
Beginning balance	1,606.0	1,594.6	1,574.4	1,551.1	1,535.6	1,519.3	1,501.6	1,474.4	1,443.9	1,400.9
Principal amortization	(11.5)	(20.2)	(23.3)	(15.5)	(16.3)	(17.7)	(27.2)	(30.4)	(43.0)	(36.8)
Ending balance	<u>1,594.6</u>	<u>1,574.4</u>	<u>1,551.1</u>	<u>1,535.6</u>	<u>1,519.3</u>	<u>1,501.6</u>	<u>1,474.4</u>	<u>1,443.9</u>	<u>1,400.9</u>	<u>1,364.1</u>
<b><u>Junior lien bonds:</u></b>										
Beginning balance	504.3	466.9	428.7	389.5	349.5	308.6	267.0	224.8	182.8	144.4
Principal amortization	(37.5)	(38.2)	(39.2)	(40.0)	(40.9)	(41.6)	(42.2)	(41.9)	(38.4)	(38.7)
Ending balance	<u>466.9</u>	<u>428.7</u>	<u>389.5</u>	<u>349.5</u>	<u>308.6</u>	<u>267.0</u>	<u>224.8</u>	<u>182.8</u>	<u>144.4</u>	<u>105.8</u>
<b>Total debt</b>	<b><u><u>\$5,742.1</u></u></b>	<b><u><u>\$5,729.7</u></u></b>	<b><u><u>\$5,810.7</u></u></b>	<b><u><u>\$5,879.2</u></u></b>	<b><u><u>\$5,884.5</u></u></b>	<b><u><u>\$5,879.6</u></u></b>	<b><u><u>\$5,847.7</u></u></b>	<b><u><u>\$5,806.0</u></u></b>	<b><u><u>\$5,734.2</u></u></b>	<b><u><u>\$5,667.6</u></u></b>

**Footnotes:**

<sup>1</sup> Assumed senior lien.

**City of Detroit**  
**Consolidated Systems**  
**Operating & Maintenance Expense Projections**  
*(in millions of dollars)*

	<b>Actual</b>	<b>For the Fiscal Year Ended</b>									
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Personnel expenses:											
Salaries & wages	\$ 70.3	\$ 70.7	\$ 71.9	\$ 70.0	\$ 68.1	\$ 66.3	\$ 62.9	\$ 57.7	\$ 55.7	\$ 57.1	\$ 58.5
Overtime	14.1	14.5	14.8	14.8	14.5	13.9	13.2	12.1	10.6	10.9	11.1
Subtotal	<u>84.4</u>	<u>85.1</u>	<u>86.7</u>	<u>84.8</u>	<u>82.6</u>	<u>80.3</u>	<u>76.2</u>	<u>69.8</u>	<u>66.3</u>	<u>67.9</u>	<u>69.6</u>
Pension & fringes <sup>1</sup>	60.5	71.7	85.2	92.6	100.4	108.8	111.2	113.2	116.4	121.5	121.4
Total personnel expenses	<u>144.9</u>	<u>156.9</u>	<u>171.9</u>	<u>177.4</u>	<u>183.0</u>	<u>189.1</u>	<u>187.4</u>	<u>183.0</u>	<u>182.7</u>	<u>189.4</u>	<u>191.1</u>
Non-personnel expenses:											
Purchased services	10.3	14.2	9.4	8.1	8.3	8.5	8.7	9.0	9.2	9.4	9.6
Telecommunications	7.6	6.8	6.9	7.1	7.3	7.5	7.7	7.9	8.0	8.2	8.5
Contractual services	122.7	85.9	99.2	104.7	109.8	114.2	118.8	121.7	124.8	127.9	131.1
Repairs & maintenance	15.6	16.2	16.6	17.0	17.5	17.9	18.4	18.8	19.3	19.8	20.3
Utilities	76.5	77.8	78.9	81.2	81.5	83.9	86.4	88.9	91.6	94.5	97.4
Chemicals	21.4	23.8	23.9	24.4	24.5	25.1	25.7	26.2	26.9	27.5	28.2
Other	15.8	12.5	13.6	14.0	14.3	14.7	15.0	15.4	15.8	16.2	16.6
Clearing account	(8.2)	(5.1)	(5.2)	(4.9)	(4.6)	(4.3)	(3.8)	(3.2)	(2.7)	(2.7)	(2.8)
Biosolids savings	-	-	-	-	(2.5)	(2.5)	(2.6)	(2.7)	(2.8)	(2.8)	(2.9)
Total non-labor expenses	<u>261.7</u>	<u>232.0</u>	<u>243.4</u>	<u>251.6</u>	<u>256.1</u>	<u>264.9</u>	<u>274.1</u>	<u>282.1</u>	<u>290.1</u>	<u>297.9</u>	<u>305.8</u>
Total operating & maintenance expense	<u>\$ 406.6</u>	<u>\$ 388.8</u>	<u>\$ 415.4</u>	<u>\$ 429.0</u>	<u>\$ 439.2</u>	<u>\$ 454.0</u>	<u>\$ 461.5</u>	<u>\$ 465.1</u>	<u>\$ 472.8</u>	<u>\$ 487.3</u>	<u>\$ 496.9</u>

**Footnotes:**

<sup>1</sup> FY 2013 actual reduced by net OPEB obligation to allow for comparison.

**City of Detroit**  
**Consolidated Systems**  
Pension & Fringes Projection Detail  
*(in millions of dollars)*

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<u>Pension &amp; fringes:</u>										
GF pension reimbursements <sup>1</sup>	\$ 24.3	\$ 50.5	\$ 58.3	\$ 66.3	\$ 74.9	\$ 78.2	\$ 82.0	\$ 85.9	\$ 90.0	\$ 88.9
GF OPEB reimbursements <sup>1</sup>	14.7	4.2	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7
New defined contribution plan <sup>2</sup>	3.5	3.6	3.5	3.4	3.3	3.1	2.9	2.8	2.9	2.9
New retiree healthcare <sup>3</sup>	-	1.4	1.4	1.4	1.3	1.3	1.2	1.1	1.1	1.2
Active employee healthcare <sup>4</sup>	13.4	13.3	13.5	13.7	13.7	13.4	12.6	12.5	13.1	13.7
Social security <sup>5</sup>	6.5	6.6	6.5	6.3	6.1	5.8	5.3	5.1	5.2	5.3
Other fringes <sup>6</sup>	9.4	5.6	5.6	5.6	5.6	5.5	5.4	5.4	5.5	5.7
Total pension & fringes	\$ 71.7	\$ 85.2	\$ 92.6	\$ 100.4	\$ 108.8	\$ 111.2	\$ 113.2	\$ 116.4	\$ 121.5	\$ 121.4

	As of Fiscal Year End									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<u>FTE Schedule:</u>										
FTE count - beginning	1,706	1,535	1,459	1,386	1,316	1,251	1,125	1,000	1,000	1,000
Less: Attrition	(171)	(77)	(73)	(69)	(66)	-	-	-	-	-
Less: Layoffs	-	-	-	-	-	(125)	(125)	-	-	-
Ending FTE count	1,535	1,459	1,386	1,316	1,251	1,125	1,000	1,000	1,000	1,000

Assumptions:

<sup>1</sup> Based upon amounts included in Plan of Adjustment (Disclosure Statement - Exhibit II.B.3.u.ii.A).

<sup>2</sup> 5.0% of salaries and wages.

<sup>3</sup> 2.0% of salaries and wages.

<sup>4</sup> \$8,250 per FTE in FY 2014 (active employee healthcare growth rates: FY 2015 7.5%; FY 2016 7.0%; FY 2017 6.5%; FY 2018 6.0%; FY 2019 5.5%; FYs' 2020 - 2023 5.0%).

<sup>5</sup> 7.65% of salaries, wages, and overtime.

<sup>6</sup> Includes fixed and variable expenses, variable portion based upon historical average of salaries and wages, fixed portion assumed to be inflationary.

**City of Detroit**  
**Water Fund**  
**Proforma Income Statement Projections**  
*(in millions of dollars)*

	<b>For the Fiscal Year Ended</b>									
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b>Revenues:</b>										
Water Sales	\$ 379.2	\$ 391.2	\$ 414.5	\$ 417.6	\$ 434.1	\$ 450.0	\$ 466.6	\$ 484.5	\$ 503.2	\$ 522.5
Miscellaneous	4.1	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.1
Total operating revenues	<u>383.3</u>	<u>395.4</u>	<u>418.8</u>	<u>422.0</u>	<u>438.6</u>	<u>454.7</u>	<u>471.4</u>	<u>489.4</u>	<u>508.2</u>	<u>527.6</u>
<b>Expenses:</b>										
Operating & maintenance	154.4	165.7	171.4	175.8	182.0	184.4	185.2	187.9	193.8	197.3
Depreciation	82.9	85.4	88.3	91.2	93.8	96.5	98.6	101.3	104.4	107.8
Total operating expenses	<u>237.3</u>	<u>251.0</u>	<u>259.7</u>	<u>267.0</u>	<u>275.8</u>	<u>280.9</u>	<u>283.9</u>	<u>289.2</u>	<u>298.3</u>	<u>305.0</u>
Operating income	146.0	144.4	159.1	155.0	162.9	173.8	187.5	200.2	209.9	222.6
<b>Nonoperating revenues (expenses):</b>										
Interest expense	(131.7)	(129.4)	(130.3)	(131.2)	(132.5)	(133.3)	(132.1)	(131.3)	(130.8)	(130.2)
Amortization of bond issuance costs	(8.2)	(8.2)	(8.3)	(8.1)	(8.1)	(8.2)	(8.2)	(8.2)	(8.3)	(7.9)
Earnings on investments	4.4	4.7	4.1	4.3	4.4	4.6	4.9	5.2	5.5	5.7
Nonoperating revenue	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
Total nonoperating income (expenses)	<u>(135.0)</u>	<u>(132.4)</u>	<u>(133.9)</u>	<u>(134.4)</u>	<u>(135.7)</u>	<u>(136.3)</u>	<u>(134.9)</u>	<u>(133.8)</u>	<u>(133.0)</u>	<u>(131.7)</u>
Increase (decrease) in net assets	<u>11.0</u>	<u>12.0</u>	<u>25.2</u>	<u>20.6</u>	<u>27.2</u>	<u>37.5</u>	<u>52.7</u>	<u>66.4</u>	<u>76.9</u>	<u>90.9</u>
Fund net assets - beginning <sup>1</sup>	(36.7)	(25.7)	(13.7)	11.5	32.1	59.3	96.7	149.4	215.8	292.7
Fund net assets - ending	<u>\$ (25.7)</u>	<u>\$ (13.7)</u>	<u>\$ 11.5</u>	<u>\$ 32.1</u>	<u>\$ 59.3</u>	<u>\$ 96.7</u>	<u>\$ 149.4</u>	<u>\$ 215.8</u>	<u>\$ 292.7</u>	<u>\$ 383.6</u>

**Footnotes:**

<sup>1</sup> FY 2014 beginning fund net assets obtained from preliminary draft audited financial statements subject to audit opinion issuance.

**City of Detroit**  
**Water Fund**  
**Revenue Requirement Projections**  
*(in millions of dollars)*

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Revenue available:										
Water sales	\$ 379.2	\$ 376.2	\$ 391.0	\$ 390.3	\$ 417.4	\$ 432.7	\$ 448.7	\$ 465.9	\$ 483.8	\$ 502.4
Rate increases	-	15.0	23.5	27.3	16.7	17.3	17.9	18.6	19.4	20.1
Miscellaneous operating	4.1	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.1
Nonoperating	4.9	5.2	4.6	4.8	4.9	5.2	5.4	5.8	6.1	6.3
Total revenue available	<u>388.3</u>	<u>400.6</u>	<u>423.4</u>	<u>426.8</u>	<u>443.6</u>	<u>459.8</u>	<u>476.8</u>	<u>495.2</u>	<u>514.2</u>	<u>534.0</u>
Revenue requirements:										
Operating & maintenance	154.4	165.7	171.4	175.8	182.0	184.4	185.2	187.9	193.8	197.3
Net revenue	233.9	235.0	252.0	251.0	261.6	275.4	291.6	307.3	320.4	336.7
Debt service:										
New issuances	-	-	6.2	12.6	18.6	24.5	28.0	32.3	37.4	42.8
Senior lien	129.4	139.0	138.9	139.0	138.9	138.2	128.9	128.8	129.1	129.2
Second lien	40.3	40.3	42.8	42.7	42.7	43.2	51.4	51.3	51.3	51.3
Junior lien	2.0	2.0	2.0	2.0	2.0	1.7	1.6	1.6	1.6	1.6
Total debt service	<u>171.7</u>	<u>181.3</u>	<u>189.8</u>	<u>196.2</u>	<u>202.2</u>	<u>207.6</u>	<u>209.9</u>	<u>214.1</u>	<u>219.5</u>	<u>224.9</u>
Pension obligation certificates	1.4	1.4	0.7	-	-	-	1.0	1.0	1.0	1.0
Renewals & replacements	7.5	7.5	7.7	7.8	7.9	8.0	8.0	8.0	8.0	8.0
Fund deposits	6.8	5.4	4.0	3.8	4.5	3.4	2.9	3.6	4.9	4.1
Revenue financed capital	46.5	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0	98.7
Total revenue requirements	<u>\$ 388.3</u>	<u>\$ 400.6</u>	<u>\$ 423.4</u>	<u>\$ 426.8</u>	<u>\$ 443.6</u>	<u>\$ 459.8</u>	<u>\$ 476.8</u>	<u>\$ 495.2</u>	<u>\$ 514.2</u>	<u>\$ 534.0</u>
<u>Debt service coverage<sup>1</sup>:</u>										
Senior lien	181%	169%	174%	166%	166%	169%	186%	191%	192%	196%
Second lien	138%	131%	134%	129%	131%	134%	140%	145%	147%	151%
Junior lien	136%	130%	133%	128%	129%	133%	139%	144%	146%	150%
% Rate increase <sup>2</sup>	n/a	4%	6%	7%	4%	4%	4%	4%	4%	4%

**Footnotes:**

<sup>1</sup> New debt issuances treated as senior lien in coverage calculations.

<sup>2</sup> Represents an average customer rate increase, not specific to any customer or customer class.



**City of Detroit**  
**Water Fund**  
**Capital Improvement Program Financing**  
*(in millions of dollars)*

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Capital spending:										
OHM Advisors CIP Estimates <sup>1</sup>	\$ 63.4	\$ 125.2	\$ 144.4	\$ 144.4	\$ 132.9	\$ 132.9	\$ 103.7	\$ 103.7	\$ 64.5	\$ 64.5
Unidentified capital projects	-	-	-	-	-	-	4.6	30.4	90.4	102.6
Total capital spending	<u>63.4</u>	<u>125.2</u>	<u>144.4</u>	<u>144.4</u>	<u>132.9</u>	<u>132.9</u>	<u>108.3</u>	<u>134.1</u>	<u>154.9</u>	<u>167.0</u>
<hr/>										
Sources & Uses:										
<u>Improvement &amp; Extension Fund<sup>2</sup>:</u>										
Beginning balance	6.3	46.5	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0
Plus: Revenue deposits	46.5	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0	98.7
Less: Use of funds	(6.3)	(46.5)	(39.4)	(49.8)	(43.2)	(47.0)	(56.4)	(69.9)	(80.7)	(87.0)
Ending balance	<u>46.5</u>	<u>39.4</u>	<u>49.8</u>	<u>43.2</u>	<u>47.0</u>	<u>56.4</u>	<u>69.9</u>	<u>80.7</u>	<u>87.0</u>	<u>98.7</u>
<u>Construction Bond Fund<sup>2</sup>:</u>										
Beginning balance	150.1	92.9	14.2	-	-	-	-	-	-	-
Plus: Bond issuance	-	-	98.8	102.8	97.5	93.3	56.4	69.9	80.7	87.0
Less: Fees and reserve deposits	-	-	(7.9)	(8.2)	(7.8)	(7.5)	(4.5)	(5.6)	(6.5)	(7.0)
Less: Use of funds	(57.1)	(78.8)	(105.0)	(94.6)	(89.7)	(85.8)	(51.9)	(64.3)	(74.2)	(80.0)
Ending balance	<u>92.9</u>	<u>14.2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total use of funds	\$ (63.4)	\$ (125.2)	\$ (144.4)	\$ (144.4)	\$ (132.9)	\$ (132.9)	\$ (108.3)	\$ (134.1)	\$ (154.9)	\$ (167.0)

**Footnotes:**

<sup>1</sup> FY 2014 and FY 2015 reflect CIP amounts per DWSD's budget.

<sup>2</sup> FY 2014 beginning reserve balances obtained from DWSD management.

**City of Detroit**  
**Water Fund**  
Reserve Balance Projections<sup>1</sup>  
*(in millions of dollars)*

	<b>As of Fiscal Year End</b>									
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b><u>Operating &amp; maintenance:</u></b>										
Beginning balance	\$ 12.7	\$ 19.3	\$ 23.0	\$ 26.2	\$ 29.3	\$ 32.9	\$ 35.9	\$ 38.6	\$ 41.8	\$ 45.8
Plus: Deposits	6.6	3.7	3.2	3.1	3.5	3.0	2.7	3.2	4.0	3.5
Less: Use of funds	-	-	-	-	-	-	-	-	-	-
Ending balance	19.3	23.0	26.2	29.3	32.9	35.9	38.6	41.8	45.8	49.3
<i>Days of operating reserve</i>	45	50	55	60	65	70	75	80	85	90
<b><u>Extraordinary repair &amp; replacement:</u></b>										
Beginning balance	22.9	23.2	24.9	25.7	26.4	27.3	27.7	27.8	28.2	29.1
Plus: Deposits	0.2	1.7	0.9	0.7	0.9	0.4	0.1	0.4	0.9	0.5
Less: Use of funds	-	-	-	-	-	-	-	-	-	-
Ending balance	23.2	24.9	25.7	26.4	27.3	27.7	27.8	28.2	29.1	29.6
<b><u>Improvement &amp; extension:</u></b>										
Beginning balance	6.3	46.5	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0
Plus: Deposits	46.5	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0	98.7
Less: Use of funds	(6.3)	(46.5)	(39.4)	(49.8)	(43.2)	(47.0)	(56.4)	(69.9)	(80.7)	(87.0)
Ending balance	46.5	39.4	49.8	43.2	47.0	56.4	69.9	80.7	87.0	98.7
<b><u>Total revenue generated funds:</u></b>										
Beginning balance	42.0	88.9	87.2	101.7	98.9	107.2	119.9	136.2	150.6	161.9
Plus (less): Net deposits (uses)	47.0	(1.7)	14.5	(2.8)	8.3	12.7	16.3	14.4	11.2	15.8
Ending balance	88.9	87.2	101.7	98.9	107.2	119.9	136.2	150.6	161.9	177.6
<b><u>Construction bond fund:</u></b>										
Beginning balance	150.1	92.9	14.2	-	-	-	-	-	-	-
Plus: Bond issuance	-	-	98.8	102.8	97.5	93.3	56.4	69.9	80.7	87.0
Less: Fees and reserve deposits	-	-	(7.9)	(8.2)	(7.8)	(7.5)	(4.5)	(5.6)	(6.5)	(7.0)
Less: Use of funds	(57.1)	(78.8)	(105.0)	(94.6)	(89.7)	(85.8)	(51.9)	(64.3)	(74.2)	(80.0)
Ending balance	\$ 92.9	\$ 14.2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Footnotes:**

<sup>1</sup> FY 2014 beginning reserve balances obtained from DWSD management.

**City of Detroit**  
**Water Fund**  
**Debt Balances**  
*(in millions of dollars)*

	<b>As of Fiscal Year End</b>									
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b><u>New issues<sup>1</sup>:</u></b>										
Beginning balance	\$ -	\$ -	\$ -	\$ 97.2	\$ 196.7	\$ 289.1	\$ 375.7	\$ 424.1	\$ 484.5	\$ 554.0
New issues	-	-	98.8	102.8	97.5	93.3	56.4	69.9	80.7	87.0
Principal amortization	-	-	(1.6)	(3.3)	(5.0)	(6.7)	(8.0)	(9.5)	(11.2)	(13.1)
Ending balance	-	-	97.2	196.7	289.1	375.7	424.1	484.5	554.0	627.9
<b><u>Senior lien bonds:</u></b>										
Beginning balance	1,884.2	1,849.9	1,803.9	1,755.5	1,704.4	1,650.9	1,595.2	1,546.3	1,495.0	1,440.6
Principal amortization	(34.3)	(46.0)	(48.4)	(51.1)	(53.6)	(55.6)	(49.0)	(51.3)	(54.4)	(57.2)
Ending balance	1,849.9	1,803.9	1,755.5	1,704.4	1,650.9	1,595.2	1,546.3	1,495.0	1,440.6	1,383.4
<b><u>Second lien bonds:</u></b>										
Beginning balance	640.6	635.0	629.2	620.5	611.6	602.1	591.6	572.1	551.6	529.9
Principal amortization	(5.6)	(5.8)	(8.7)	(9.0)	(9.5)	(10.5)	(19.5)	(20.5)	(21.7)	(22.9)
Ending balance	635.0	629.2	620.5	611.6	602.1	591.6	572.1	551.6	529.9	507.0
<b><u>Junior lien bonds:</u></b>										
Beginning balance	21.5	19.9	18.4	16.8	15.2	13.5	12.1	10.7	9.2	7.8
Principal amortization	(1.5)	(1.6)	(1.6)	(1.6)	(1.7)	(1.4)	(1.4)	(1.4)	(1.5)	(1.5)
Ending balance	19.9	18.4	16.8	15.2	13.5	12.1	10.7	9.2	7.8	6.3
<b>Total debt</b>	<b><u><u>\$2,504.8</u></u></b>	<b><u><u>\$2,451.5</u></u></b>	<b><u><u>\$2,490.0</u></u></b>	<b><u><u>\$2,527.8</u></u></b>	<b><u><u>\$2,555.6</u></u></b>	<b><u><u>\$2,574.6</u></u></b>	<b><u><u>\$2,553.2</u></u></b>	<b><u><u>\$2,540.3</u></u></b>	<b><u><u>\$2,532.3</u></u></b>	<b><u><u>\$2,524.6</u></u></b>

**Footnotes:**

<sup>1</sup> Assumed senior lien.

**City of Detroit**  
**Water Fund**  
**Operating & Maintenance Expense Projections**  
*(in millions of dollars)*

	<b>Actual</b>	<b>For the Fiscal Year Ended</b>									
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Personnel expenses:											
Salaries & wages	\$ 47.1	\$ 44.5	\$ 45.3	\$ 44.1	\$ 42.9	\$ 41.8	\$ 39.7	\$ 36.4	\$ 35.1	\$ 35.9	\$ 36.8
Overtime	6.9	7.1	7.3	7.3	7.1	6.7	6.4	5.8	4.7	4.8	4.9
Subtotal	<u>54.0</u>	<u>51.6</u>	<u>52.5</u>	<u>51.4</u>	<u>50.0</u>	<u>48.5</u>	<u>46.1</u>	<u>42.1</u>	<u>39.8</u>	<u>40.8</u>	<u>41.8</u>
Pension & fringes <sup>1</sup>	31.2	40.5	47.6	51.4	55.4	59.6	60.7	61.4	63.0	65.7	65.8
Total personnel expenses	<u>85.3</u>	<u>92.1</u>	<u>100.2</u>	<u>102.8</u>	<u>105.4</u>	<u>108.2</u>	<u>106.7</u>	<u>103.5</u>	<u>102.7</u>	<u>106.5</u>	<u>107.6</u>
Non-personnel expenses:											
Purchased services	4.4	6.5	4.1	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1
Telecommunications	7.2	6.3	6.5	6.6	6.8	6.9	7.1	7.3	7.5	7.7	7.9
Contractual services	36.5	44.8	46.3	48.9	51.4	53.4	55.5	56.9	58.3	59.8	61.3
Repairs & maintenance	7.0	7.7	7.9	8.1	8.3	8.5	8.7	8.9	9.1	9.4	9.6
Utilities	40.5	40.1	41.0	42.2	41.3	42.4	43.6	44.9	46.2	47.6	49.1
Chemicals	8.6	8.8	8.9	9.1	8.8	9.0	9.2	9.4	9.6	9.8	10.1
Other	10.2	5.2	7.9	8.1	8.3	8.5	8.7	8.9	9.2	9.4	9.6
Clearing account	(34.5)	(57.0)	(57.1)	(57.8)	(57.9)	(58.6)	(59.0)	(58.5)	(58.8)	(60.3)	(62.0)
Total non-labor expenses	<u>79.8</u>	<u>62.3</u>	<u>65.5</u>	<u>68.6</u>	<u>70.4</u>	<u>73.8</u>	<u>77.7</u>	<u>81.7</u>	<u>85.2</u>	<u>87.4</u>	<u>89.7</u>
Total operating & maintenance expense	<u>\$ 165.0</u>	<u>\$ 154.4</u>	<u>\$ 165.7</u>	<u>\$ 171.4</u>	<u>\$ 175.8</u>	<u>\$ 182.0</u>	<u>\$ 184.4</u>	<u>\$ 185.2</u>	<u>\$ 187.9</u>	<u>\$ 193.8</u>	<u>\$ 197.3</u>

**Footnotes:**

<sup>1</sup> FY 2013 actual reduced by net OPEB obligation to allow for comparison.

**City of Detroit**  
**Water Fund**  
Pension & Fringes Projection Detail  
*(in millions of dollars)*

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<u>Pension &amp; fringes:</u>										
GF pension reimbursements <sup>1</sup>	\$ 14.8	\$ 25.9	\$ 29.9	\$ 34.0	\$ 38.4	\$ 40.1	\$ 42.0	\$ 44.0	\$ 46.1	\$ 45.6
GF OPEB reimbursements <sup>1</sup>	6.3	1.8	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
New defined contribution plan <sup>2</sup>	2.2	2.3	2.2	2.1	2.1	2.0	1.8	1.8	1.8	1.8
New retiree healthcare <sup>3</sup>	-	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.7
Active employee healthcare <sup>4</sup>	8.4	8.4	8.5	8.6	8.7	8.5	7.9	7.9	8.2	8.7
Social security <sup>5</sup>	3.9	4.0	3.9	3.8	3.7	3.5	3.2	3.0	3.1	3.2
Other fringes <sup>6</sup>	4.9	4.4	4.4	4.3	4.3	4.2	4.0	4.0	4.1	4.2
Total pension & fringes	\$ 40.5	\$ 47.6	\$ 51.4	\$ 55.4	\$ 59.6	\$ 60.7	\$ 61.4	\$ 63.0	\$ 65.7	\$ 65.8

	As of Fiscal Year End									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<u>FTE Schedule<sup>7</sup>:</u>										
FTE count - beginning	1,075	967	919	873	829	788	709	630	630	630
Less: Attrition	(107)	(48)	(46)	(44)	(41)	-	-	-	-	-
Less: Layoffs	-	-	-	-	-	(79)	(79)	-	-	-
Ending FTE count	967	919	873	829	788	709	630	630	630	630

Assumptions:

<sup>1</sup> Based upon amounts included in Plan of Adjustment (Disclosure Statement - Exhibit II.B.3.u.ii.A).

<sup>2</sup> 5.0% of salaries and wages.

<sup>3</sup> 2.0% of salaries and wages.

<sup>4</sup> \$8,250 per FTE in FY 2014 (active employee healthcare growth rates: FY 2015 7.5%; FY 2016 7.0%; FY 2017 6.5%; FY 2018 6.0%; FY 2019 5.5%; FYs' 2020 - 2023 5.0%).

<sup>5</sup> 7.65% of salaries, wages, and overtime.

<sup>6</sup> Includes fixed and variable expenses, variable portion based upon historical average of salaries and wages, fixed portion assumed to be inflationary.

Footnotes:

<sup>7</sup> Employees whose services are shared between Water and Sewer Systems are budgeted in the Water System. Shared labor costs are transferred from the Water System to the Sewer System.

**City of Detroit**  
**Sewage Disposal Fund**  
**Proforma Income Statement Projections**  
*(in millions of dollars)*

	<b>For the Fiscal Year Ended</b>									
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b>Revenues:</b>										
Sewer sales	\$ 485.3	\$ 493.3	\$ 513.8	\$ 535.0	\$ 557.1	\$ 577.5	\$ 598.7	\$ 621.9	\$ 646.1	\$ 671.2
Look-back revenues	25.7	20.5	20.5	11.1	-	-	-	-	-	-
Total operating revenues	<u>511.0</u>	<u>513.8</u>	<u>534.2</u>	<u>546.2</u>	<u>557.1</u>	<u>577.5</u>	<u>598.7</u>	<u>621.9</u>	<u>646.1</u>	<u>671.2</u>
<b>Expenses:</b>										
Operating & maintenance	234.4	249.7	257.6	263.3	272.0	277.0	279.8	284.9	293.5	299.6
Depreciation	118.9	122.0	124.8	127.6	129.6	131.5	134.0	136.5	138.7	141.4
Total operating expenses	<u>353.3</u>	<u>371.7</u>	<u>382.4</u>	<u>390.9</u>	<u>401.6</u>	<u>408.5</u>	<u>413.8</u>	<u>421.5</u>	<u>432.2</u>	<u>441.1</u>
Operating income	157.7	142.1	151.8	155.2	155.5	169.0	184.9	200.4	213.9	230.2
<b>Nonoperating revenues (expenses):</b>										
Interest expense	(146.2)	(149.3)	(151.6)	(153.3)	(153.4)	(153.4)	(154.2)	(154.1)	(152.2)	(150.5)
Amortization of bond issuance costs	(15.1)	(15.2)	(15.2)	(15.3)	(15.4)	(15.4)	(15.5)	(15.5)	(15.5)	(14.9)
Earnings on investments	6.2	5.7	5.6	5.9	6.2	6.3	6.6	7.0	7.3	7.7
Nonoperating revenue	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total nonoperating income (expenses)	<u>(155.0)</u>	<u>(158.6)</u>	<u>(161.1)</u>	<u>(162.5)</u>	<u>(162.5)</u>	<u>(162.4)</u>	<u>(162.9)</u>	<u>(162.5)</u>	<u>(160.3)</u>	<u>(157.5)</u>
Increase (decrease) in net assets	<u>2.7</u>	<u>(16.6)</u>	<u>(9.3)</u>	<u>(7.3)</u>	<u>(6.9)</u>	<u>6.6</u>	<u>22.0</u>	<u>38.0</u>	<u>53.6</u>	<u>72.7</u>
Fund net assets - beginning <sup>1</sup>	57.4	60.1	43.6	34.3	27.0	20.1	26.6	48.6	86.6	140.1
Fund net assets - ending	<u>\$ 60.1</u>	<u>\$ 43.6</u>	<u>\$ 34.3</u>	<u>\$ 27.0</u>	<u>\$ 20.1</u>	<u>\$ 26.6</u>	<u>\$ 48.6</u>	<u>\$ 86.6</u>	<u>\$ 140.1</u>	<u>\$ 212.8</u>

**Footnotes:**

<sup>1</sup> FY 2014 beginning fund net assets obtained from preliminary draft audited financial statements subject to audit opinion issuance.

**City of Detroit**  
**Sewage Disposal Fund**  
**Revenue Requirement Projections**  
*(in millions of dollars)*

	<b>For the Fiscal Year Ended</b>									
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Revenue available:										
Sewer sales	\$ 452.9	\$ 441.5	\$ 460.1	\$ 479.5	\$ 499.7	\$ 518.2	\$ 537.4	\$ 558.5	\$ 580.5	\$ 603.4
Rate increases	-	17.7	18.4	19.2	20.0	20.7	21.5	22.3	23.2	24.1
Look-back revenues	25.7	20.5	20.5	11.1	-	-	-	-	-	-
Miscellaneous operating	32.4	34.2	35.2	36.3	37.4	38.6	39.8	41.1	42.4	43.7
Nonoperating	6.3	5.8	5.7	6.0	6.3	6.4	6.7	7.1	7.5	7.8
Total revenue available	<u>517.3</u>	<u>519.6</u>	<u>540.0</u>	<u>552.2</u>	<u>563.4</u>	<u>583.9</u>	<u>605.4</u>	<u>629.0</u>	<u>653.5</u>	<u>679.1</u>
Revenue requirements:										
Operating & maintenance	234.4	249.7	257.6	263.3	272.0	277.0	279.8	284.9	293.5	299.6
Net revenue	282.9	269.9	282.4	288.9	291.4	306.9	325.6	344.0	360.0	379.4
Debt service:										
New issuances	0.1	7.8	16.1	24.0	29.0	34.1	40.5	46.1	49.6	54.0
Senior lien	121.8	119.6	120.0	127.9	127.9	128.0	127.7	126.1	116.7	128.9
Second lien	54.8	62.8	62.3	53.7	53.7	53.6	53.9	55.6	66.2	57.8
Junior lien	46.3	46.2	46.3	46.2	46.2	46.2	46.0	44.7	40.2	39.6
Total debt service	<u>223.0</u>	<u>236.3</u>	<u>244.8</u>	<u>251.9</u>	<u>256.8</u>	<u>262.0</u>	<u>268.0</u>	<u>272.4</u>	<u>272.7</u>	<u>280.3</u>
Pension obligation certificates	1.6	1.6	0.8	-	-	-	1.1	1.1	1.1	1.1
Renewals & replacements	7.5	7.5	7.7	7.8	8.0	8.0	8.0	8.0	8.0	8.0
Fund deposits	11.5	7.7	5.8	5.4	6.5	5.5	4.8	5.8	7.2	6.5
Revenue financed capital	39.3	16.8	23.3	23.8	20.1	31.4	43.6	56.7	70.9	83.4
Total revenue requirements	<u>\$ 517.3</u>	<u>\$ 519.6</u>	<u>\$ 540.0</u>	<u>\$ 552.2</u>	<u>\$ 563.4</u>	<u>\$ 583.9</u>	<u>\$ 605.4</u>	<u>\$ 629.0</u>	<u>\$ 653.5</u>	<u>\$ 679.1</u>
<u>Debt service coverage<sup>1</sup>:</u>										
Senior lien	232%	212%	207%	190%	186%	189%	194%	200%	216%	207%
Second lien	160%	142%	142%	140%	138%	142%	147%	151%	155%	158%
Junior lien	127%	114%	115%	115%	113%	117%	121%	126%	132%	135%
% Rate increase <sup>2</sup>	n/a	4%	4%	4%	4%	4%	4%	4%	4%	4%

**Footnotes:**

<sup>1</sup> New debt issuances treated as senior lien in coverage calculations.

<sup>2</sup> Represents an average customer rate increase, not specific to any customer or customer class.

**City of Detroit**  
**Sewage Disposal Fund**  
**Capital Improvement Program Financing**  
*(in millions of dollars)*

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Capital spending:										
OHM Advisors CIP Estimates <sup>1</sup>	\$ 165.6	\$ 156.0	\$ 140.0	\$ 140.0	\$ 96.5	\$ 96.5	\$ 125.5	\$ 125.5	\$ 72.2	\$ 72.2
Unidentified capital projects	-	-	-	-	-	-	-	-	36.7	64.0
Total capital spending	<u>165.6</u>	<u>156.0</u>	<u>140.0</u>	<u>140.0</u>	<u>96.5</u>	<u>96.5</u>	<u>125.5</u>	<u>125.5</u>	<u>108.9</u>	<u>136.2</u>
<hr/>										
Sources & Uses:										
<u>Improvement &amp; Extension Fund<sup>2</sup>:</u>										
Beginning balance	-	39.3	16.8	23.3	23.8	20.1	31.4	43.6	56.7	70.9
Plus: Revenue deposits	39.3	16.8	23.3	23.8	20.1	31.4	43.6	56.7	70.9	83.4
Less: Use of funds	-	(39.3)	(16.8)	(23.3)	(23.8)	(20.1)	(31.4)	(43.6)	(56.7)	(70.9)
Ending balance	<u>39.3</u>	<u>16.8</u>	<u>23.3</u>	<u>23.8</u>	<u>20.1</u>	<u>31.4</u>	<u>43.6</u>	<u>56.7</u>	<u>70.9</u>	<u>83.4</u>
<u>Construction Bond Fund<sup>2</sup>:</u>										
Beginning balance	162.6	0.1	-	-	-	-	-	-	-	-
Plus: Bond issuance	-	123.5	132.2	126.9	79.0	83.0	102.3	89.0	56.7	70.9
Plus: SRF funds	3.0	3.0	1.5	-	-	-	-	-	-	-
Less: Fees and reserve deposits	-	(9.9)	(10.6)	(10.1)	(6.3)	(6.6)	(8.2)	(7.1)	(4.5)	(5.7)
Less: Use of funds	<u>(165.6)</u>	<u>(116.7)</u>	<u>(123.2)</u>	<u>(116.7)</u>	<u>(72.7)</u>	<u>(76.4)</u>	<u>(94.1)</u>	<u>(81.9)</u>	<u>(52.2)</u>	<u>(65.3)</u>
Ending balance	<u>0.1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total use of funds	\$ (165.6)	\$ (156.0)	\$ (140.0)	\$ (140.0)	\$ (96.5)	\$ (96.5)	\$ (125.5)	\$ (125.5)	\$ (108.9)	\$ (136.2)

**Footnotes:**

<sup>1</sup> FY 2014 and FY 2015 reflect CIP amounts per DWSD's budget.

<sup>2</sup> FY 2014 beginning reserve balances obtained from DWSD management.



**City of Detroit**  
**Sewage Disposal Fund**  
Reserve Balance Projections<sup>1</sup>  
*(in millions of dollars)*

	As of Fiscal Year End									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<u>Operating &amp; maintenance:</u>										
Beginning balance	18.9	29.3	34.7	39.3	43.9	49.1	53.9	58.3	63.3	69.3
Plus: Deposits	10.4	5.4	4.7	4.5	5.2	4.8	4.4	5.0	6.0	5.6
Less: Use of funds	-	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
Ending balance	29.3	35.7	41.3	46.9	53.1	58.9	64.3	70.3	77.3	83.9
<i>Days of operating reserve</i>	45	50	55	60	65	70	75	80	85	90
<u>Extraordinary repair &amp; replacement:</u>										
Beginning balance	34.1	35.2	37.5	38.6	39.5	40.8	41.6	42.0	42.7	44.0
Plus: Deposits	1.1	2.3	1.2	0.9	1.3	0.7	0.4	0.8	1.3	0.9
Less: Use of funds	-	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
Ending balance	35.2	38.5	40.6	42.5	44.8	46.6	48.0	49.7	52.0	53.9
<u>Improvement &amp; extension:</u>										
Beginning balance	-	39.3	16.8	23.3	23.8	20.1	31.4	43.6	56.7	70.9
Plus: Deposits	39.3	16.8	23.3	23.8	20.1	31.4	43.6	56.7	70.9	83.4
Less: Use of funds	-	(39.3)	(16.8)	(23.3)	(23.8)	(20.1)	(31.4)	(43.6)	(56.7)	(70.9)
Ending balance	39.3	16.8	23.3	23.8	20.1	31.4	43.6	56.7	70.9	83.4
<u>Total revenue generated funds:</u>										
Beginning balance	53.0	103.8	88.9	101.2	107.2	110.0	126.8	143.9	162.8	184.3
Plus (less): Net deposits (uses)	50.8	(12.9)	16.3	12.0	10.8	26.8	29.1	32.9	37.5	37.0
Ending balance	103.8	90.9	105.2	113.2	118.0	136.8	155.9	176.8	200.3	221.3
<u>Construction bond fund:</u>										
Beginning balance	162.6	0.1	-	-	-	-	-	-	-	-
Plus: Bond issuance	-	123.5	132.2	126.9	79.0	83.0	102.3	89.0	56.7	70.9
Plus: SRF funds	3.0	3.0	1.5	-	-	-	-	-	-	-
Less: Fees and reserve deposits	-	(9.9)	(10.6)	(10.1)	(6.3)	(6.6)	(8.2)	(7.1)	(4.5)	(5.7)
Less: Use of funds	(165.6)	(116.7)	(123.2)	(116.7)	(72.7)	(76.4)	(94.1)	(81.9)	(52.2)	(65.3)
Ending balance	0.1	-	-	-	-	-	-	-	-	-

Footnotes:

<sup>1</sup> FY 2014 beginning reserve balances obtained from DWSD management.

**City of Detroit**  
**Sewage Disposal Fund**  
**Debt Balances**  
*(in millions of dollars)*

	<b>As of Fiscal Year End</b>									
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<u>New issues<sup>1</sup>:</u>										
Beginning balance	\$ -	\$ 3.0	\$ 127.5	\$ 257.0	\$ 377.5	\$ 448.5	\$ 521.8	\$ 612.3	\$ 687.6	\$ 729.0
New issues	3.0	126.5	133.8	126.9	79.0	83.0	102.3	89.0	56.7	70.9
Principal amortization	-	(2.0)	(4.2)	(6.4)	(8.0)	(9.7)	(11.8)	(13.7)	(15.3)	(17.1)
Ending balance	<u>3.0</u>	<u>127.5</u>	<u>257.0</u>	<u>377.5</u>	<u>448.5</u>	<u>521.8</u>	<u>612.3</u>	<u>687.6</u>	<u>729.0</u>	<u>782.8</u>
<u>Senior lien bonds:</u>										
Beginning balance	1,860.9	1,827.7	1,795.2	1,760.4	1,715.5	1,668.2	1,618.2	1,565.8	1,512.2	1,465.2
Principal amortization	(36.6)	(35.7)	(37.6)	(47.3)	(49.4)	(51.5)	(53.4)	(54.2)	(47.0)	(61.8)
Accrued PIK interest	3.4	3.1	2.8	2.4	2.0	1.6	1.1	0.6	-	-
Ending balance	<u>1,827.7</u>	<u>1,795.2</u>	<u>1,760.4</u>	<u>1,715.5</u>	<u>1,668.2</u>	<u>1,618.2</u>	<u>1,565.8</u>	<u>1,512.2</u>	<u>1,465.2</u>	<u>1,403.5</u>
<u>Second lien bonds:</u>										
Beginning balance	965.5	959.6	945.2	930.5	924.0	917.2	910.0	902.2	892.3	871.0
Principal amortization	(5.9)	(14.4)	(14.7)	(6.5)	(6.8)	(7.2)	(7.8)	(9.9)	(21.3)	(13.8)
Ending balance	<u>959.6</u>	<u>945.2</u>	<u>930.5</u>	<u>924.0</u>	<u>917.2</u>	<u>910.0</u>	<u>902.2</u>	<u>892.3</u>	<u>871.0</u>	<u>857.2</u>
<u>Junior lien bonds:</u>										
Beginning balance	482.9	446.9	410.3	372.8	334.4	295.1	255.0	214.1	173.6	136.7
Principal amortization	(35.9)	(36.6)	(37.6)	(38.4)	(39.2)	(40.2)	(40.8)	(40.5)	(36.9)	(37.2)
Ending balance	<u>446.9</u>	<u>410.3</u>	<u>372.8</u>	<u>334.4</u>	<u>295.1</u>	<u>255.0</u>	<u>214.1</u>	<u>173.6</u>	<u>136.7</u>	<u>99.5</u>
<b>Total debt</b>	<b><u><u>\$3,237.3</u></u></b>	<b><u><u>\$3,278.2</u></u></b>	<b><u><u>\$3,320.7</u></u></b>	<b><u><u>\$3,351.4</u></u></b>	<b><u><u>\$3,329.0</u></u></b>	<b><u><u>\$3,305.0</u></u></b>	<b><u><u>\$3,294.5</u></u></b>	<b><u><u>\$3,265.7</u></u></b>	<b><u><u>\$3,201.9</u></u></b>	<b><u><u>\$3,143.0</u></u></b>

Footnotes:

<sup>1</sup> Assumed senior lien.

**City of Detroit**  
**Sewage Disposal Fund**  
**Operating & Maintenance Expense Projections**  
*(in millions of dollars)*

	<b>Actual</b>	<b>For the Fiscal Year Ended</b>									
	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Personnel expenses:											
Salaries & wages	\$ 23.2	\$ 26.1	\$ 26.6	\$ 25.9	\$ 25.2	\$ 24.5	\$ 23.3	\$ 21.4	\$ 20.6	\$ 21.1	\$ 21.6
Overtime	7.2	7.4	7.5	7.5	7.4	7.2	6.8	6.3	5.9	6.1	6.2
Subtotal	<u>30.4</u>	<u>33.5</u>	<u>34.1</u>	<u>33.4</u>	<u>32.6</u>	<u>31.7</u>	<u>30.1</u>	<u>27.7</u>	<u>26.5</u>	<u>27.2</u>	<u>27.8</u>
Pension & fringes <sup>1</sup>	29.3	31.2	37.6	41.2	45.1	49.2	50.5	51.8	53.5	55.8	55.6
Total personnel expenses	<u>59.6</u>	<u>64.7</u>	<u>71.7</u>	<u>74.6</u>	<u>77.6</u>	<u>80.9</u>	<u>80.6</u>	<u>79.5</u>	<u>80.0</u>	<u>83.0</u>	<u>83.5</u>
Non-personnel expenses:											
Purchased services	5.9	7.8	5.3	4.6	4.7	4.9	5.0	5.1	5.2	5.4	5.5
Telecommunications	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
Contractual services	86.2	41.1	52.9	55.7	58.4	60.8	63.2	64.8	66.4	68.1	69.8
Repairs & maintenance	8.6	8.5	8.7	9.0	9.2	9.4	9.7	9.9	10.1	10.4	10.7
Utilities	36.0	37.6	37.9	39.0	40.2	41.5	42.7	44.0	45.4	46.8	48.3
Chemicals	12.8	15.0	15.0	15.4	15.7	16.1	16.5	16.8	17.3	17.7	18.1
Other	5.6	7.3	5.7	5.9	6.0	6.1	6.3	6.5	6.6	6.8	7.0
Clearing account	26.4	51.9	51.9	52.9	53.3	54.3	55.1	55.3	56.1	57.6	59.1
Biosolids savings	-	-	-	-	(2.5)	(2.5)	(2.6)	(2.7)	(2.8)	(2.8)	(2.9)
Total non-labor expenses	<u>181.9</u>	<u>169.7</u>	<u>178.0</u>	<u>182.9</u>	<u>185.7</u>	<u>191.1</u>	<u>196.4</u>	<u>200.3</u>	<u>205.0</u>	<u>210.5</u>	<u>216.2</u>
Total operating & maintenance expense	<u>\$ 241.6</u>	<u>\$ 234.4</u>	<u>\$ 249.7</u>	<u>\$ 257.6</u>	<u>\$ 263.3</u>	<u>\$ 272.0</u>	<u>\$ 277.0</u>	<u>\$ 279.8</u>	<u>\$ 284.9</u>	<u>\$ 293.5</u>	<u>\$ 299.6</u>

*Footnotes:*

<sup>1</sup> FY 2013 actual reduced by net OPEB obligation to allow for comparison.

**City of Detroit**  
**Sewage Disposal Fund**  
**Pension & Fringes Projection Detail**  
*(in millions of dollars)*

	For the Fiscal Year Ended									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Pension &amp; fringes:</b>										
GF pension reimbursements <sup>1</sup>	\$ 9.5	\$ 24.6	\$ 28.4	\$ 32.3	\$ 36.5	\$ 38.1	\$ 40.0	\$ 41.9	\$ 43.9	\$ 43.3
GF OPEB reimbursements <sup>1</sup>	8.4	2.4	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1
New defined contribution plan <sup>2</sup>	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.0	1.1	1.1
New retiree healthcare <sup>3</sup>	-	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Active employee healthcare <sup>4</sup>	4.9	4.9	5.0	5.1	5.1	5.0	4.7	4.6	4.8	5.1
Social security <sup>5</sup>	2.6	2.6	2.6	2.5	2.4	2.3	2.1	2.0	2.1	2.1
Other fringes <sup>6</sup>	4.5	1.2	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.5
Total pension & fringes	\$ 31.2	\$ 37.6	\$ 41.2	\$ 45.1	\$ 49.2	\$ 50.5	\$ 51.8	\$ 53.5	\$ 55.8	\$ 55.6

	As of Fiscal Year End									
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>FTE Schedule<sup>7</sup>:</b>										
FTE count - beginning	631	568	540	513	487	463	416	370	370	370
Less: Attrition	(63)	(28)	(27)	(26)	(24)	-	-	-	-	-
Less: Layoffs	-	-	-	-	-	(46)	(46)	-	-	-
Ending FTE count	568	540	513	487	463	416	370	370	370	370

**Assumptions:**

<sup>1</sup> Based upon amounts included in Plan of Adjustment (Disclosure Statement - Exhibit II.B.3.u.ii.A).

<sup>2</sup> 5.0% of salaries and wages.

<sup>3</sup> 2.0% of salaries and wages.

<sup>4</sup> \$8,250 per FTE in FY 2014 (active employee healthcare growth rates: FY 2015 7.5%; FY 2016 7.0%; FY 2017 6.5%; FY 2018 6.0%; FY 2019 5.5%; FYs' 2020 - 2023 5.0%).

<sup>5</sup> 7.65% of salaries, wages, and overtime.

<sup>6</sup> Includes fixed and variable expenses, variable portion based upon historical average of salaries and wages, fixed portion assumed to be inflationary.

**Footnotes:**

<sup>7</sup> Employees whose services are shared between Water and Sewer Systems are budgeted in the Water System. Shared labor costs are transferred from the Water System to the Sewer System.

**City of Detroit**  
**Water and Sewerage Disposal Fund**  
**Volume Projections**  
*(in mcf)*

	<b>Actual</b>	<b>For the Fiscal Year Ended</b>									
	<b>2013</b>	<b>2014 (B)<sup>1</sup></b>	<b>2015 (B)</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b><u>Water System</u></b>											
Wholesale	15,687,868	15,890,308	15,852,800	15,812,817	14,588,930	14,552,134	14,515,431	14,478,821	14,442,304	14,405,878	14,369,544
Retail	3,660,327	4,000,000	3,775,000	3,731,972	3,689,434	3,647,381	3,605,808	3,564,708	3,555,996	3,547,306	3,538,637
Total Volumes	19,348,195	19,890,308	19,627,800	19,544,789	18,278,364	18,199,515	18,121,239	18,043,529	17,998,300	17,953,184	17,908,181
<b><u>Sewer System</u></b>											
Wholesale	13,286,460	15,124,450	14,884,500	14,884,500	14,884,500	14,884,500	14,884,500	14,884,500	14,884,500	14,884,500	14,884,500
Retail	3,087,199	3,600,000	3,275,000	3,237,671	3,200,767	3,164,284	3,128,217	3,092,561	3,085,003	3,077,464	3,069,943
Total Volumes	16,373,659	18,724,450	18,159,500	18,122,171	18,085,267	18,048,784	18,012,717	17,977,061	17,969,503	17,961,964	17,954,443

**Footnotes:**

<sup>1</sup> FY 2014 water wholesale budgeted volumes have been reduced by 2.0%.

(B) - Budgeted