**NEW ISSUE** 

Ratings†

Moody's S&F

In the opinion of Locke Lord LLP, as successor by merger to Edwards Wildman Palmer LLP, Bond Counsel, based upon an analysis of existing law and assuming, among other matters, compliance with certain covenants, interest on the Series A Bonds and the Series B Bonds (together, the "Bonds") is excluded from gross income for federal income tax purposes under the Internal Revenue Code of 1986. Interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Under existing law, interest on all of the Bonds is exempt from Massachusetts personal income taxes, and the Bonds are exempt from Massachusetts personal property taxes. Bond Counsel expresses no opinion regarding any other tax consequences related to the ownership or disposition of, or the accrual or receipt of interest on, the Bonds. See "Tax Exemption" herein.

## CITY OF BOSTON, MASSACHUSETTS

\$140,000,000 GENERAL OBLIGATION BONDS 2015 SERIES A

S126,735,000

GENERAL OBLIGATION REFUNDING BONDS

2015 SERIES B

Dated: Date of Delivery Due: As shown on page (i)

The Bonds will be issued by means of a book-entry system evidencing ownership and transfer of the Bonds on the records of The Depository Trust Company ("DTC") and its participants. Details of payment of the Bonds are set forth in this Official Statement. Interest on the Bonds will be payable on October 1, 2015 and semiannually on each April 1 and October 1 thereafter until maturity or redemption prior to maturity. Bonds will be subject to redemption prior to maturity as more fully described herein.

The Bonds will be valid general obligations of the City for the payment of the principal of and interest on which all taxable property in the City is subject to the levy of ad valorem taxes without limit as to rate or amount as more fully described herein under "Security for the Bonds."

This cover page contains certain information for quick reference only. It is not a summary of this issue. Investors must read the entire Official Statement to obtain information essential to the making of an informed investment decision.

The Bonds will be offered pursuant to the Official Notice of Sale dated March 3, 2015, when, as and if issued and received by the original purchasers thereof and subject to the final approving opinion of Locke Lord LLP, as successor by merger to Edwards Wildman Palmer LLP, Boston, Massachusetts, Bond Counsel to the City, and to certain other conditions described herein and in the Official Notice of Sale. Public Financial Management, Inc., Boston, Massachusetts, serves as Financial Advisor to the City. It is anticipated that the Bonds will be available for delivery through DTC in New York, New York, on or about April 1, 2015.

March 10, 2015

<sup>†</sup> See "Credit Ratings."

### CITY OF BOSTON, MASSACHUSETTS

### \$140,000,000 GENERAL OBLIGATION BONDS 2015 SERIES A

Dated: Date of Delivery

Due: April 1, as shown below

Maturity	Principal Amount	Interest Rate	Yield	CUSIP*	Maturity	Principal Amount	Interest Rate	Yield	CUSIP*
2016	\$6,500,000	5.000%	0.210%	100853UD0	2026	\$5,890,000	5.000%	2.300%**	100853UP3
2017	6,825,000	5.000	0.550	100853UE8	2027	6,185,000	3.000	2.590**	100853UQ1
2018	7,175,000	5.000	0.930	100853UF5	2028	6,365,000	4.000	2.700**	100853UR9
2019	7,525,000	5.000	1.230	100853UG3	2029	6,625,000	3.000	3.000	100853US7
2020	7,900,000	5.000	1.430	100853UH1	2030	6,825,000	3.000	3.080	100853UT5
2021	7,140,000	5.000	1.610	100853UJ7	2031	6,160,000	3.000	3.100	100853UU2
2022	7,500,000	5.000	1.840	100853UK4	2032	6,345,000	3.000	3.140	100853UV0
2023	7,875,000	5.000	2.000	100853UL2	2033	6,535,000	3.125	3.222	100853UW8
2024	8,265,000	5.000	2.110	100853UM0	2034	6,735,000	3.125	3.260	100853UX6
2025	8,680,000	5.000	2.210	100853UN8	2035	6,950,000	3.250	3.330	100853UY4

<sup>\*\*</sup> Priced at the stated yield to the first optional redemption date. See "The Bonds—Redemption Prior to Maturity—Optional Redemption."

### \$126,735,000 GENERAL OBLIGATION REFUNDING BONDS 2015 SERIES B

Dated: Date of Delivery

Due: April 1, as shown below

	Principal	Interest				Principal	Interest		
Maturity	Amount	Rate	Yield	CUSIP*	Maturity	Amount	Rate	Yield	CUSIP*
2016	\$10,045,000	4.000%	0.190%	100853UZ1	2023	\$9,940,000	5.000%	1.990%	100853VG2
2017	5,705,000	4.000	0.550	100853VA5	2024	13,395,000	5.000	2.110	100853VH0
2018	3,795,000	5.000	0.930	100853VB3	2025	13,270,000	5.000	2.220	100853VJ6
2019	8,380,000	5.000	1.220	100853VC1	2026	9,765,000	5.000	2.320**	100853VK3
2020	8,585,000	5.000	1.420	100853VD9	2027	10,250,000	3.000	2.480**	100853VL1
2021	9,015,000	5.000	1.590	100853VE7	2028	10,565,000	5.000	2.550**	100853VM9
2022	9,465,000	5.000	1.840	100853VF4	2029	4,560,000	3.000	3.000	100853VN7

<sup>\*\*</sup> Priced at the stated yield to the first optional redemption date. See "The Bonds—Redemption Prior to Maturity—Optional Redemption."

Copyright, American Bankers Association. CUSIP data herein are provided by Standard & Poor's, CUSIP Service Bureau, a division of The McGraw-Hill Companies, Inc. The CUSIP numbers listed above are being provided solely for the convenience of bondholders only at the time of issuance of the Bonds and the City does not make any representation with respect to such numbers or undertake any responsibility for their accuracy now or at any time in the future.

No dealer, broker, salesperson or other person has been authorized by the City of Boston or the original purchasers of the Bonds to give any information or to make any representations in connection with the Bonds or the matters described herein, other than those contained in this Official Statement, and, if given or made, such other information or representations must not be relied upon as having been authorized by the foregoing. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of the Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale. The information contained herein has been furnished by the City and certain information has been obtained from other sources which are believed to be reliable, but is not guaranteed as to accuracy or completeness and is not to be construed as a representation of the underwriter of the Bonds or, as to information from other sources, of the City. The information and expressions of opinion herein or included by reference herein are subject to change without notice and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the City since the date hereof, except as expressly set forth herein. This Official Statement is submitted in connection with the sale of the Bonds and may not be reproduced or used, in whole or in part, for any other purpose.

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#### OFFICIAL STATEMENT

### of the CITY OF BOSTON, MASSACHUSETTS

relating to \$140,000,000

#### GENERAL OBLIGATION BONDS, 2015 SERIES A \$126.735.000

#### GENERAL OBLIGATION REFUNDING BONDS, 2015 SERIES B

This Official Statement (which includes the cover page and Appendices hereto) provides information concerning the City of Boston, Massachusetts (the "City"), the \$140,000,000 General Obligation Bonds, 2015 Series A (the "Series A Bonds") and the \$126,735,000 General Obligation Refunding Bonds, 2015 Series B (the "Series B Bonds" and together with the Series A Bonds, the "Bonds"), to be issued by the City as described herein. Certain credit factors concerning the Bonds are described throughout this Official Statement, which should be read in its entirety. This Official Statement speaks only as of its date and the information contained herein is subject to change after this date.

#### THE CITY

The City of Boston, incorporated as a town in 1630 and as a city in 1822, is the largest city in Massachusetts and the capital of The Commonwealth of Massachusetts (the "Commonwealth"). The City and its component governmental units are responsible for the provision of a wide range of government services, including education, public safety, public health, urban planning and development and the maintenance of the City's infrastructure, and for funding certain employee benefits, state authority assessments and debt service requirements. Its primary sources of revenue are property taxes, state aid and certain excises. Management of the City's finances includes preparation of annual operating and capital budgets, the exercise of expenditure controls and cash management. For a full discussion concerning the City, and its finances, see "Appendix A—City of Boston, Massachusetts, Information Statement dated March 1, 2015 (the "Information Statement").

As the economic hub of New England, Boston is a center for professional, financial, higher educational and medical services, and the focus of tourist and convention travel in New England. For a description of certain demographic and economic information about the City, see "Appendix A—Exhibit III—City of Boston—Selected Demographic and Economic Information."

#### SECURITY FOR THE BONDS

The Bonds will be valid general obligations of the City, for the payment of the principal of and interest on which the full faith and credit of the City will be pledged. To the extent not paid from other legally available revenues of the City, the Bonds are payable from ad valorem taxes which may be levied upon all taxable property in the City without limit as to rate or amount.

Chapter 643 of the Acts of 1983 of the Commonwealth, as amended (the "Bond Procedure Act of 1983"), requires that the debt and interest charges on all general obligation indebtedness of the City (including the Bonds), if not otherwise provided for, be included in the City's annual tax levy. The Bond Procedure Act of 1983 also mandates assessment of taxes in excess of the levy limits imposed by the statewide property tax limit ("Proposition 2½") to the extent that the debt service on City obligations is not otherwise provided for in the tax levy or from other sources, with no allowance made for any other expenditures of the City. See "City Revenues—Property Taxes—Proposition 2½" in the Information Statement. Holders of City obligations do not have a statutory priority with respect to or a security interest in the portion of the tax levy attributable to such obligations. See "City Indebtedness—Classification of City Debt" in the Information Statement.

In the opinion of Bond Counsel, the City is subject to suit on the Bonds, and courts of competent jurisdiction have power in appropriate proceedings to order payment of a judgment on the Bonds from available funds or, in the absence of available funds, to order the inclusion of the required amount in the next annual tax levy. In exercising their discretion as to whether to enter such an order, the courts could take into account all relevant factors, including the current operating needs of the City and the availability and adequacy of other remedies. The Massachusetts Supreme Judicial Court has stated in the past that a judgment against a municipality can be enforced by the taking and sale of property of any inhabitant. There has been no judicial determination, however, as to whether the remedy is constitutional under current due process and equal protection standards.

Payment of the principal of and interest on the Bonds is not secured by or limited to a pledge of any particular revenue source of the City. Chapter 190 of the Acts of 1982 of the Commonwealth (the "1982 Funding Loan Act")

and the Bond Procedure Act of 1983 authorize the City to pledge to the payment of any of its general obligation notes or bonds all or any part of the revenues of the City derived from any tax, fee, distribution or reimbursement payable to the City (except distributions and reimbursements required by law to be specifically used for statutorily defined purposes), including state aid distributions and the proceeds of the City's annual property tax levy. No obligations are currently outstanding which are secured by such a pledge. The Bond Procedure Act of 1983 also authorizes the City to issue special obligation bonds payable solely from the revenues of a revenue-producing facility, and Chapter 152 of the Acts of 1997, as amended (the "Convention Center Act"), authorizes the City to pledge certain excise receipts and other revenues of the City to the payment of bonds of the City issued under the authority of the Convention Center Act. As of the date of this Official Statement, no special obligation indebtedness of the City remains outstanding. See "City Indebtedness—Special Obligation Debt" in the Information Statement. To the extent required for the payment of any such secured indebtedness, the revenues pledged to their payment would not be available to pay the Bonds.

Except to the extent specifically pledged to the payment of certain indebtedness, state aid distributions to the City are generally available for the payment of bonds or notes of the City, but, under certain circumstances, they may be unavailable to the extent such distributions are applied to the payment of "qualified bonds" issued by the City (none of which bonds have been issued), or to the extent that such distributions may be applied under state law to the satisfaction of unpaid assessments due the Commonwealth from the City for debt issued by the Massachusetts Bay Transportation Authority, or for obligations of the City or of the Boston Water and Sewer Commission issued to the Massachusetts Clean Water Trust, formerly known as Massachusetts Water Pollution Abatement Trust. See "City Indebtedness—Classification of City Debt" in the Information Statement.

State statutes also provide that certain parking meter receipts may be used only for parking and related purposes and, accordingly, monies derived from this source may be unavailable to pay general obligation bonds and notes issued for other purposes. In addition, subject to certain limits, the City may annually authorize the establishment of one or more revolving funds in connection with the use of certain revenues for programs that produce those revenues. If it accepts certain statutory provisions, the City may also establish enterprise funds for certain purposes, including for a health care, solid waste, recreational or transportation facility, and for police or fire services. Under those provisions any surplus in the fund is restricted to use for capital expenditures or reduction of user charges. The City has not established any such revolving funds or enterprise funds.

Section 19A of Chapter 44 of the General Laws provides, in part, that if the City is or is likely to be unable to pay principal of or interest on any of its bonds or notes when due, it shall notify the state Commissioner of Revenue. The Commissioner shall certify such inability to the State Treasurer. The State Treasurer shall pay the due or overdue amount by the later of three days after the certification or one business day prior to the due date. This payment is limited, however, to the estimated amounts distributable by the Commonwealth to the City during the remainder of the fiscal year. If, for any reason, any portion of the certified sum has not been paid at the end of the fiscal year, the State Treasurer shall pay it as soon as practicable in the next fiscal year to the extent of the estimated distributions for such fiscal year. The sums so paid shall be charged with interest and administrative costs against the distributions to the City. The foregoing provisions are not a pledge of the faith and credit of the Commonwealth. The Commonwealth has not agreed to maintain existing levels of state distributions and the law requiring the Commonwealth to use estimated distributions to pay debt service may be subject to repeal by future legislation. Moreover, adoption of the state's annual appropriation act is often delayed beyond the beginning of the fiscal year, and estimated distributions which are subject to appropriation may be unavailable to pay local debt service until they are appropriated.

The rights of the holders of the Bonds and the enforceability of payment of the Bonds may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore or hereafter enacted to the extent constitutionally applicable and their enforcement may also be subject to the exercise of judicial discretion in appropriate cases. Massachusetts municipalities are not currently authorized by the Massachusetts General Laws to file a petition for bankruptcy under federal bankruptcy laws.

#### THE BONDS

#### **Description**

The Bonds will be dated the date of delivery thereof, expected to be April 1, 2015, and will mature on April 1 of the years, and in the amounts, and will bear interest calculated on the basis of 30-day months and a 360-day year at the rates, shown on the inside cover of this Official Statement. Interest on the Bonds will be payable on October 1, 2015 and semiannually thereafter on each April 1 and October 1, provided that if such day is not a business day, interest will be payable on the next business day.

The Bonds will be issued by means of a book-entry system, with bond certificates immobilized at The Depository Trust Company, New York, New York ("DTC"). Bond certificates will not be available for distribution to the public and will evidence ownership of the Bonds in principal amounts of \$5,000 or integral multiples thereof, with transfers of ownership effected on the records of DTC and its participants pursuant to rules and procedures established by DTC and its participants. Interest on the Bonds will be paid on the interest payment dates or upon redemption, and principal of the Bonds will be paid at maturity or upon redemption, to DTC or its nominee as registered owner of the Bonds. Transfer of principal or redemption price and interest payments to participants of DTC will be the responsibility of DTC; transfer of principal or redemption price and interest payments to beneficial owners by participants of DTC will be the responsibility of such participants and other nominees of beneficial owners. The record date for principal or redemption price and interest payments will be the fifteenth day of the month next preceding a debt service payment date or, if such day is not a business day, the next succeeding business day. The City will not be responsible or liable for maintaining, supervising or reviewing the records maintained by DTC, its participants or persons acting through such participants.

U.S. Bank National Association, Boston, Massachusetts, will act as paying agent for the Bonds (the "Paying Agent").

#### **Authorization and Purpose**

The Bonds will be issued pursuant to Chapter 643 of the Acts of 1983 of the Commonwealth, as amended, and various loan orders of the City Council approved by the Mayor. The Series A Bonds will be issued to finance various capital projects of the City. The Series B Bonds will be issued for the purpose of current and advance refunding certain outstanding general obligation bonds, as more fully described under "Plan of Refunding," below.

#### **Redemption Prior To Maturity**

#### **Optional Redemption**

The Bonds maturing on or before April 1, 2025 will not be subject to redemption prior to maturity. The Bonds maturing after April 1, 2025 will be subject to redemption prior to maturity at the option of the City, on or after April 1, 2025, as a whole or in part at any time, in such order of maturity as the City may determine and by lot within each maturity as selected by DTC and its participants, at a redemption price equal to the principal amount of the Bonds to be redeemed, plus accrued interest to the redemption date.

#### Notice of Redemption

Notice of redemption of Bonds, specifying the numbers, series and maturities of the Bonds or portions thereof to be redeemed and the redemption date, will be given by the Paying Agent not less than 30 days prior to the redemption date by notice mailed to DTC or its nominee, as registered owner of the Bonds to be redeemed. The City will not be responsible for mailing notices of redemption to anyone other than DTC or its nominee. Notice having been given, the Bonds or portions thereof called for redemption will become due and payable on the designated redemption date. If on the redemption date monies are available for the redemption of the Bonds or portions thereof to be redeemed, together with interest accrued to the redemption date, then interest on such Bonds or portions thereof shall thereafter cease to accrue.

#### **Book-Entry Transfer System**

DTC will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Bond certificate will be issued for each maturity of each series of the Bonds, each in the aggregate principal amount of that maturity, and will be deposited with DTC.

DTC, the world's largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions, in deposited securities through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC, is the holding company for DTC, National, and Securities Clearing Corporation, and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated securities. Access to the DTC system is also available to others as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com and www.dtc.org.

Purchases of Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds on DTC's records. The ownership interest of each actual purchaser of each Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in the Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co. or such other name as may be requested by an authorized representative of DTC. The deposit of the Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to DTC. If less than all of the Bonds within a maturity of a series are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed.

Neither DTC nor Cede & Co. (nor such other DTC nominee) will consent or vote with respect to the Bonds unless authorized by a Direct Participant in accordance with DTC's MMI procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the City as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal or redemption price and interest payments on the Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from the City or the Paying Agent on the payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC or, its nominee, the Paying Agent, or the City, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal or redemption price

and interest to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the City or the Paying Agent, disbursement of such payments to Direct Participants shall be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners shall be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as securities depository with respect to the Bonds at any time by giving reasonable notice to the City or the Paying Agent. Under such circumstances, in the event that a successor securities depository is not obtained, Bond certificates are required to be printed and delivered to DTC.

The City may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the City believes to be reliable, but the City takes no responsibility for the accuracy thereof.

#### PLAN OF REFUNDING

#### Series B Bonds

The Series B Bonds are being issued to: (i) current refund, at par, the City's outstanding general obligation 2005 Series A Bonds (the "Current Refunded Bonds"), as further described below, and (ii) advance refund, at par, a portion of the City's outstanding general obligation 2006 Series A Bonds, a portion of the City's outstanding general obligation 2007 Series A Bonds, a portion of the City's outstanding general obligation 2008 Series A Bonds, and a portion of the City's outstanding general obligation 2009 Series A Bonds (collectively, the "Advance Refunded Bonds" and together with the current Refunded Bonds, the "Refunded Bonds"), as further described below:

Bond Series	Maturity Date	Interest Rate	Principal Amount to be Refunded	Redemption Date	CUSIP (1)
2005 Series A	01/01/2016	5.000%	\$10,075,000	05/01/2015	1008527T3
	01/01/2017	5.000	2,760,000	05/01/2015	100853ML1
	01/01/2018	4.000	485,000	05/01/2015	100853RB8
2006 Series A	01/01/2017	5.000	3,130,000	01/01/2016	100853BL3
2007 Series A	03/01/2018	5.000	3,835,000	03/01/2017	100853CG3
	03/01/2019	5.000	4,030,000	03/01/2017	100853CH1
	03/01/2024	4.000	4,180,000	03/01/2017	100853CN8
	03/01/2025	4.125	4,350,000	03/01/2017	100853CP3
2008 Series A	04/01/2019	5.000	5,005,000	04/01/2018	100853DZ0
	04/01/2020	5.000	5,255,000	04/01/2018	100853EA4
	04/01/2021	5.000	5,515,000	04/01/2018	100853EB2
	04/01/2022	5.000	5,795,000	04/01/2018	100853EC0
	04/01/2023	5.000	6,085,000	04/01/2018	100853ED8
	04/01/2024	5.000	5,560,000	04/01/2018	100853EE6
	04/01/2025	5.000	5,840,000	04/01/2018	100853EF3
	04/01/2026	5.000	6,130,000	04/01/2018	100853EG1
	04/01/2027	5.000	6,440,000	04/01/2018	100853EH9
	04/01/2028	5.000	6,760,000	04/01/2018	100853EJ5

Bond Series	Maturity Date	Interest Rate	Principal Amount to be Refunded	Redemption Date	CUSIP (1)
2009 Series A	04/01/2020	5.000%	\$3,840,000	04/01/2019	100853FN5
	04/01/2021	5.000	4,035,000	04/01/2019	100853FP0
	04/01/2022	4.000	4,235,000	04/01/2019	100853FQ8
	04/01/2023	4.000	4,405,000	04/01/2019	100853FR6
	04/01/2024	4.250	4,580,000	04/01/2019	100853FS4
	04/01/2025	4.250	3,980,000	04/01/2019	100853FT2
	04/01/2026	4.500	4,150,000	04/01/2019	100853FU9
	04/01/2027	4.500	4,340,000	04/01/2019	100853FV7
	04/01/2028	4.625	4,535,000	04/01/2019	100853FW5
	04/01/2029	4.750	4,740,000	04/01/2019	100853FX3

<sup>(1)</sup> Copyright, American Bankers Association. CUSIP data herein are provided by Standard & Poor's, CUSIP Service Bureau, a division of The McGraw-Hill Companies, Inc. The CUSIP numbers listed above are being provided solely for the convenience of bondholders only at the time of issuance of the Bonds and the City does not make any representation with respect to such numbers or undertake any responsibility for their accuracy now or at any time in the future.

The refunding of the Refunded Bonds or any other bonds of the City is subject to market conditions at the time of sale of the Bonds. The City reserves the right to refund any or all of the Refunded Bonds or to refund any other bonds of the City or not to refund and such bonds at this time.

Upon delivery of the Series B Bonds, the City will enter into a Refunding Escrow Agreement (the "Escrow Agreement") with U.S. Bank National Association, Boston, Massachusetts, as escrow agent (the "Escrow Agent") to provide for the refunding of the Advance Refunded Bonds. Upon receipt of the proceeds of the Series B Bonds, the City will transfer a portion of such proceeds to the Escrow Agent for deposit in a Refunding Escrow Fund established under the Escrow Agreement. The Escrow Agent will invest such amount in direct obligations of the United States of America or obligations unconditionally guaranteed by the United States of America ("Governmental Obligations") maturing in amounts and on dates, and bearing interest at rates, sufficient without reinvestment to pay when due the interest on, and upon redemption, the outstanding principal of, the Advance Refunded Bonds. The Refunding Escrow Fund, including the interest earnings on the Government Obligations, is pledged for the benefit of the holders of the Advance Refunded Bonds. The portion of the proceeds of the Series B Bonds to be applied to the refunding of the Current Refunded Bonds will be deposited by the City into the General Fund until used to redeem the Current Refunded Bonds.

#### Verification of Mathematical Accuracy

Robert Thomas, CPA, LLC will verify from information provided to them the mathematical accuracy as of the date of the closing on the Bonds, of (i) the computation contained in the provided schedules to determine that the anticipated receipts from the Government Obligations and cash deposits, to be held in escrow, will be sufficient to pay, when due, the principal of and interest on the Advance Refunded Bonds, and (ii) the computation of yield on the Government Obligations contained in provided schedules used by Bond Counsel in its determination that the interest on such Bonds is excluded from gross income for federal income tax purposes. Robert Thomas, CPA, LLC will express no opinion on the assumptions provided to them, nor as to the exemption from taxation of the interest on the Series B Bonds.

#### **DEBT SERVICE REQUIREMENTS**

The following table sets forth the gross debt service requirements for the City's outstanding general obligation bonds as of March 1, 2015, the gross debt service requirements on the Bonds, the portion of such gross debt service requirements that are related to the Refunded Bonds, and the resulting net gross debt service requirements on the general obligation bonds of the City following the issuance of the Bonds.

## Schedule of Debt Service Payments (\$ in thousands)\*

		s Outstanding rch 1, 2015	The B	onds	Refunde	d Bonds	Total Principal and
Fiscal	Principal	Interest	Principal	Interest	Principal	Interest	Interest
2015	\$ 46,065	\$ 13,141	\$ -	\$ -	\$ -	\$ -	\$ 59,206
2016	104,120	47,113	16,545	11,806	(10,075)	(6,397)	163,112
2017	100,600	42,134	12,530	11,079	(5,890)	(5,893)	154,560
2018	95,370	37,279	10,970	10,510	(4,320)	(5,599)	144,210
2019	88,825	32,884	15,905	9,961	(9,035)	(5,387)	133,153
2020	77,700	28,799	16,485	9,166	(9,095)	(4,936)	118,119
2021	74,405	25,110	16,155	8,342	(9,550)	(4,481)	109,981
2022	78,925	21,506	16,965	7,534	(10,030)	(4,003)	110,897
2023	71,435	18,453	17,815	6,686	(10,490)	(3,544)	100,355
2024	62,545	15,394	21,660	5,795	(14,320)	(3,064)	88,010
2025	78,565	12,595	21,950	4,712	(14,170)	(2,424)	101,228
2026	57,200	10,122	15,655	3,615	(10,280)	(1,783)	74,528
2027	44,230	7,839	16,435	2,832	(10,780)	(1,290)	59,266
2028	36,560	6,110	16,930	2,339	(11,295)	(773)	49,871
2029	30,380	4,535	11,185	1,556	(4,740)	(225)	42,691
2030	25,155	3,261	6,825	1,220	_	_	36,461
2031	22,035	2,314	6,160	1,016	_	_	31,525
2032	19,595	1,510	6,345	831	_	_	28,281
2033	16,120	814	6,535	641	_	_	24,110
2034	7,240	290	6,735	436	_	_	14,701
2035			6,950	226			7,176
Totals	\$1,137,070	\$331,203	\$266,735	\$100,304	(\$134,070)	(\$49,800)	\$1,651,441

<sup>\*</sup> Rows and columns may not add due to rounding. Source: City of Boston Auditing Department.

#### **Rate of Principal Retirement**

The City will retire the following amounts of its outstanding general obligation bonds over the following respective periods. This table is stated in two ways, with scheduled principal retirement prior to the issuance of the Bonds, and then subsequent to the issuance of the Bonds. In the case of the City's \$20,000,000 General Obligation Bonds, 2009 Series A (Qualified School Construction Bonds), maturing September 15, 2024, sinking fund payments for the retirement of such bonds have been credited toward such retirement on the dates such payments are scheduled to be made under the respective paying agent agreements for such bonds.

Term of Retirement	Debt Outstanding as of March 1, 2015 to be Retired (in thousands)	Percentage of Debt Outstanding as of March 1, 2015 to be Retired	Debt Outstanding After Issuance of the Bonds to be Retired (in thousands)	Percentage of Debt Outstanding After Issuance of the Bonds to be Retired
Fiscal 2015-2020	\$ 512,680	45.1%	\$ 546,700	43.1%
Fiscal 2021-2025	365,875	32.2	401,860	31.6
Fiscal 2026-2030	193,525	17.0	223,460	17.6
Fiscal 2031-2035	64,990	5.7	97,715	<u>7.7</u>
Total	<u>\$1,137,070</u>	<u>100.0%</u>	<u>\$1,269,735</u>	<u>100.0%</u>

Source: City of Boston Auditing Department.

#### LITIGATION

No litigation is pending or, to the knowledge of the City's Corporation Counsel, threatened (a) seeking to restrain or enjoin the issuance or delivery of the Bonds, (b) contesting or affecting any authority for or the validity of the Bonds, (c) contesting the power of the City to issue the Bonds or the power of the City to offer and sell the Bonds to the purchaser(s) thereof, (d) contesting the power of the City to levy and collect taxes to pay the Bonds, (e) contesting the corporate existence or boundaries of the City, or (f) contesting the title of officials of the City who have acted with respect to the proceedings for the issuance and sale of the Bonds to their respective offices.

There are pending in courts within the Commonwealth various suits in which the City is a defendant. No litigation is pending or threatened which is likely to result, either individually or in the aggregate, in final judgments against the City which would affect materially its ability to pay the principal of and interest on the Bonds when due or which would affect materially its financial condition.

Telecommunications providers, Verizon and RCN have filed appeals with the Appellate Tax Board ("ATB") for fiscal 2012, 2013 and 2014, claiming that Boston and other Massachusetts cities and towns that classify their tax rates have disproportionately assessed the tax on their personal property in violation of the Massachusetts Constitution. The companies are challenging Chapter 40, section 56 of the Massachusetts General Laws, which was enacted after a 1978 amendment to the state constitution that provided for the current system of classified tax rates for residential and business property. The ATB heard the companies' arguments for fiscal 2012 and 2013 and rejected them, finding in favor of the City in October 2014. This matter will not be ripe for appeal until the ATB issues its findings. It is expected that the companies will appeal this decision.

The companies, together, would receive abatements totaling approximately \$3.6 million for each year, if they prevail. Moreover, a decision in the companies' favor would lower the tax rate for all personal property taxpayers going forward. This would not impact the amount of future revenue that could be raised by the City, but would adversely impact the tax rates for residential properties, since their share of the levy is statutorily dependent upon the portion of the total levy that personal property owners pay. It should be noted that while the Supreme Judicial Court, in response to a request for an opinion by the House of Representatives, affirmed the constitutionality of the act on which Chapter 40, section 56 is based in 1979, the City cannot predict the outcome of this matter.

#### TAX EXEMPTION

In the opinion of Locke Lord LLP, as successor by merger to Edwards Wildman Palmer LLP, Bond Counsel to the City ("Bond Counsel"), based upon an analysis of existing laws, regulations, rulings, and court decisions, and assuming, among other matters, compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 (the "Code"). Bond Counsel is of the further opinion that interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Bond Counsel observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Bond Counsel expresses no opinion regarding any other federal tax consequences arising with respect to the ownership or disposition of, or the accrual or receipt of interest on, the Bonds.

The Code imposes various requirements relating to the exclusion from gross income for federal income tax purposes of interest on obligations such as the Bonds. Failure to comply with these requirements may result in interest on the Bonds being included in gross income for federal income tax purposes, possibly from the date of original issuance of the Bonds. The City has covenanted to comply with such requirements to ensure that interest on the Bonds will not be included in federal gross income. The opinion of Bond Counsel assumes compliance with these requirements.

Bond Counsel is also of the opinion that, under existing law, interest on the Bonds is exempt from Massachusetts personal income taxes, and the Bonds are exempt from Massachusetts personal property taxes. Bond Counsel has not opined as to other Massachusetts tax consequences arising with respect to the Bonds. Prospective Bondholders should be aware, however, that the Bonds are included in the measure of Massachusetts estate and inheritance taxes, and the Bonds and the interest thereon are included in the measure of certain Massachusetts corporate excise and franchise taxes. Bond Counsel expresses no opinion as to the taxability of the Bonds or the income therefrom or any other tax consequences arising with respect to the Bonds under the laws of any state other than Massachusetts.

A complete copy of the proposed form of the opinion of Bond Counsel with respect to the Bonds is set forth in Appendix B hereto.

To the extent the issue price of any maturity of the Bonds is less than the amount to be paid at maturity of such Bonds (excluding amounts stated to be interest and payable at least annually over the term of the Bonds), the difference constitutes "original issue discount," the accrual of which, to the extent properly allocable to each owner thereof, is treated as interest on such Bonds which is excluded from gross income for federal income tax purposes and is exempt from Massachusetts personal income taxes. For this purpose, the issue price of a particular maturity of the Bonds is the first price at which a substantial amount of such maturity of the Bonds is sold to the public (excluding bond houses, brokers, or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers). The original issue discount with respect to any maturity of the Bonds accrues daily over the term to maturity of such Bonds on the basis of a constant interest rate compounded semiannually (with straight-line interpolations between compounding dates). The accruing original issue discount is added to the adjusted basis of such Bonds to determine taxable gain or loss upon disposition (including sale, redemption, or payment on maturity) of such Bonds. Bondholders should consult their own tax advisors with respect to the tax consequences of ownership of the Bonds with original issue discount, including the treatment of purchasers who do not purchase such Bonds in the original offering to the public at the first price at which a substantial amount of such Bonds is sold to the public.

Bonds purchased, whether at original issuance or otherwise, for an amount greater than the stated principal amount to be paid at maturity of such Bonds, or, in some cases, at the earlier redemption date of such Bonds ("Premium Bonds"), will be treated as having amortizable bond premium for federal income tax purposes and Massachusetts personal income tax purposes. No deduction is allowable for the amortizable bond premium in the case of obligations, such as the Premium Bonds, the interest on which is excluded from gross income for federal income tax purposes. However, a Bondholder's basis in a Premium Bond will be reduced by the amount of amortizable bond premium properly allocable to such Bondholder. Holders of Premium Bonds should consult their own tax advisors with respect to the proper treatment of amortizable bond premium in their particular circumstances.

Bond Counsel has not undertaken to determine (or to inform any person) whether any actions taken (or not taken) or events occurring (or not occurring) after the date of issuance of the Bonds may adversely affect the value of, or the tax status of interest on, the Bonds.

Prospective Bondholders should be aware that from time to time legislation is or may be proposed which, if enacted into law, could result in interest on the Bonds being subject directly or indirectly to federal income taxation, or otherwise prevent Bondholders from realizing the full benefit provided under current federal tax law of the exclusion of interest on the Bonds from gross income. To date, no such legislation has been enacted into law. However, it is not possible to predict whether any such legislation will be enacted into law. Further, no assurance can be given that any pending or future legislation, including amendments to the Code, if enacted into law, or any proposed legislation, including amendments to the Code, or any future judicial, regulatory or administrative interpretation or development with respect to existing law, will not adversely affect the market value and marketability of, or the tax status of interest on, the Bonds. Prospective Bondholders are urged to consult their own tax advisors with respect to any such legislation, interpretation or development.

Although Bond Counsel is of the opinion that interest on the Bonds is excluded from gross income for federal income tax purposes and is exempt from Massachusetts personal income taxes, the ownership or disposition of, or the accrual or receipt of interest on, the Bonds may otherwise affect the federal or state tax liability of a Bondholder. Among other possible consequences of ownership or disposition of, or the accrual or receipt of interest on, the Bonds, the Code requires recipients of certain social security and certain railroad retirement benefits to take into account receipts or accruals of interest on the Bonds in determining the portion of such benefits that are included in gross income. The nature and extent of all such other tax consequences will depend upon the particular tax status of the Bondholder or the Bondholder's other items of income, deduction or exclusion. Bond Counsel expresses no opinion regarding any such other tax consequences and Bondholders should consult with their own tax advisors with respect to such consequences.

#### **CREDIT RATINGS**

Moody's Investors Service Inc., ("Moody's"), 7 World Trade Center at 250 Greenwich Street, New York, New York, and Standard & Poor's Rating Services, a division of McGraw-Hill Companies, Inc. ("Standard & Poor's"), 55 Water Street, New York, New York, have assigned the ratings of "Aaa" and "AAA," respectively, to the Bonds, reflecting the City's capacity to pay debt service. Such ratings reflect only the views of such organizations and any desired explanation of the significance of such ratings should be obtained from the rating agency furnishing the same. Generally, a rating agency bases its rating on the information and materials furnished to it and on investigations, studies and assumptions of it own. There is no assurance that any such ratings will continue

for any given period of time or that such ratings will not be revised downward or withdrawn entirely by the rating agency concerned, if in the judgment of such rating agency, circumstances so warrant. Any such downward revision or withdrawal of any such ratings may have an adverse effect on the market price of the Bonds.

#### COMPETITIVE SALE OF BONDS

The Bonds were offered for sale by the City on March 10, 2015, in accordance with the Official Notice of Sale dated March 3, 2015 (the "Official Notice of Sale").

Morgan Stanley & Co., LLC was the successful bidder for the Series A Bonds. Information provided by Morgan Stanley & Co., LLC regarding the interest rates and reoffering yields of the Series A Bonds is set forth on page i of this Official Statement. The Series A Bonds are being purchased from the City by Morgan Stanley & Co., LLC at an aggregate price of \$153,952,810.65, reflecting the principal amount of \$140,000,000.00, plus net original issue premium of \$14,816,890.65, less underwriter's discount of \$864,080.00.

Morgan Stanley & Co., LLC and any of their respective associates underwriting the Bonds may offer to sell the Bonds to certain dealers and others at prices other than the initial offering prices, and the public offering prices may be changed from time to time by the underwriters.

Morgan Stanley, parent company of Morgan Stanley & Co. LLC, an underwriter of the Bonds, has entered into a retail distribution arrangement with Morgan Stanley Smith Barney LLC. As part of the distribution arrangement, Morgan Stanley & Co. LLC may distribute municipal securities to retail investors through the financial advisor network of Morgan Stanley Smith Barney LLC. As part of this arrangement, Morgan Stanley & Co. LLC may compensate Morgan Stanley Smith Barney LLC for its selling efforts with respect to the Bonds.

- J.P. Morgan Securities LLC ("J.P. Morgan") was the successful bidder for the Series B Bonds. Information provided by J.P. Morgan regarding the interest rates and reoffering yields of the Series B Bonds is set forth on page i of this Official Statement. The Series B Bonds are being purchased from the City by J.P. Morgan at an aggregate price of \$147,814,008.59, reflecting the principal amount of \$126,735,000.00, plus net original issue premium of \$21,366,190.10, less underwriter's discount of \$287,181.51.
- J.P. Morgan and any of their respective associates underwriting the Bonds may offer to sell the Bonds to certain dealers and others at prices other than the initial offering prices, and the public offering prices may be changed from time to time by the underwriters.

#### **LEGAL MATTERS**

All legal matters incidental to the authorization and issuance of the Bonds are subject to the approval of Locke Lord LLP, as successor by merger to Edwards Wildman Palmer LLP, Boston, Massachusetts, Bond Counsel to the City. Reference should be made to the form of opinion of Bond Counsel set forth in Appendix B for the matters to be covered therein. In addition, Corporation Counsel of the City will certify as to the accuracy of the statements contained in the first paragraph under the caption "Litigation."

#### INDEPENDENT AUDITORS

The financial statements of the City of Boston included as Exhibit I to Appendix A of this Official Statement have been audited by KPMG LLP, independent auditors, to the extent and for the period indicated in their report thereon.

#### FINANCIAL ADVISOR

Public Financial Management, Inc. ("PFM") has served as financial advisor to the City for the issuance of the Bonds. PFM is not obligated to undertake, and has not undertaken, either to make an independent verification of or to assume responsibility for, the accuracy, completeness, or fairness of the information contained in this Official Statement. PFM is an independent financial advisory firm and is not engaged in the business of underwriting, trading, or distributing securities or other public securities.

#### CONTINUING DISCLOSURE

In order to assist the underwriter in complying with Rule 15c2-12 promulgated by the Securities and Exchange Commission (the "Rule"), the City will covenant for the benefit of owners of the Bonds to provide certain financial

information and operating data relating to the City by not later than 365 days after the end of each fiscal year (the "Annual Report"), and to provide notices of occurrence of certain enumerated events. The covenants will be contained in a Continuing Disclosure Certificate, the proposed form of which is provided in Appendix C (the "Certificate"). The Certificate will be executed on the delivery date of the Bonds and incorporated by reference in the Bonds. The City has executed previous undertakings to provide annual reports or notices of material events in accordance with the Rule and has never failed to comply in all material respects with any such undertaking within the previous five years. The City has implemented procedures to ensure timely filing of annual reports and notices of certain enumerated events required under its continuing disclosure undertakings.

In order to assist the City in carrying out its obligations under the Certificate and under its other continuing disclosure undertakings, the City has entered into an agreement with Digital Assurance Certification, LLC ("DAC") pursuant to which DAC serves as dissemination agent for the City with respect to the continuing disclosure filings required to satisfy such obligations.

#### **MISCELLANEOUS**

This Official Statement is not to be construed as a contract or agreement between the City and the purchasers or holders of any of the Bonds. Any statements made in this Official Statement involving matters of opinion are intended merely as opinion and not as representation of fact. The information and expressions of opinion herein are subject to change without notice and neither the delivery of this Official Statement nor any sale of the Bonds shall, under any circumstances, create any implication that there has been no change in the affairs of the City, or its agencies and authorities, since the date hereof.

CITY OF BOSTON MASSACHUSETTS

CII	T of Boston, MissinchesEtts
By:	/s/ David Sweeney
·	Chief Financial Officer and Collector-Treasurer

Dated: March 3, 2015

# CITY OF BOSTON, MASSACHUSETTS



INFORMATION STATEMENT Dated March 1, 2015

This Information Statement contains certain general and financial information concerning the City of Boston, Massachusetts (the "City"). The information is authorized by the City to be distributed to prospective purchasers in connection with bonds or notes offered for sale by the City, and to the Municipal Securities Rulemaking Board through the Electronic Municipal Market Access System ("EMMA") for purposes of Rule 15c2-12 promulgated by the Securities and Exchange Commission. This Information Statement may not be reproduced or used in whole or in part for any other purpose without the express written consent of David Sweeney, Chief Financial Officer and Collector-Treasurer, Boston, Massachusetts.

Any statements in this Information Statement involving matters of opinion, whether or not expressly so stated are intended merely as opinion and not as representations of fact. The information and expressions of opinions herein are subject to change without notice and neither the delivery of this Information Statement nor any sale made pursuant to any official statement or offering memorandum to which it is appended, in which it is included by reference or with which it is distributed shall, under any circumstances, create any implication that there has been no change in the affairs of the City since the date hereof.

This Information Statement contains forecasts, projections and estimates that are based on expectations and assumptions which existed at the time such forecasts, projections and estimates were prepared. In light of the important factors that may materially affect economic conditions of the City, the inclusion in this Information Statement of such forecasts, projections and estimates should not be regarded as a representation of the City that such forecasts, projections and estimates will occur. Such forecasts, projections and estimates are not intended as representations of fact or guarantees of results.

If and when included in this Information Statement, the word "expects," "forecasts," "projects," "plans," "intends," "anticipates," "estimates" and analogous expressions are intended to identify forward-looking statements and any such statements inherently are subject to a variety of risks and uncertainties that could cause actual results to differ materially from those projected. Such risks and uncertainties include, among others, general economic and business conditions, changes in political, social and economic conditions, regulatory initiatives and compliance with governmental regulations, litigation and various other events, conditions and circumstances, many of which are beyond the control of the City. These forward-looking statements speak only as of the date of this Information Statement. The City disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in the City's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based.

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#### THE CITY

The City, incorporated as a town in 1630 and as a city in 1822, exists under Chapter 486 of the Acts of 1909 and Chapter 452 of the Acts of 1948 of The Commonwealth of Massachusetts (the "Commonwealth") which, as amended, constitute the City's Charter.

The Mayor is the chief executive officer of the City. Martin J. Walsh, the Mayor of the City, was elected to serve his first term from January 2014 through January 2018. The Mayor has general supervision of and control over the City's boards, commissions, officers, and departments. The portion of the City budget covering appropriations for all departments and operations of the City, except the School Department and the Boston Public Health Commission, is prepared under the direction of the Mayor. Prior to his service as Mayor, Mayor Walsh was a member of the Massachusetts House of Representatives, serving as the State Representative from the Thirteenth Suffolk District from 1997 through 2013.

The legislative body of the City is the thirteen-member City Council. The City Council enacts ordinances and adopts orders, which the Mayor may either approve or veto. Ordinances and orders, except orders for the borrowing or appropriation of money and the reorganization of City departments, may be enacted by the City Council over the Mayor's veto by a two-thirds vote. The City Council may reject or reduce a budget submitted to it by the Mayor, but the City Council may not increase a budget. For a description of the budget process, see "Financial Operations—Budget Process" herein.

The members of the City Council, all of whose current terms will end in January 2016, are set forth below.

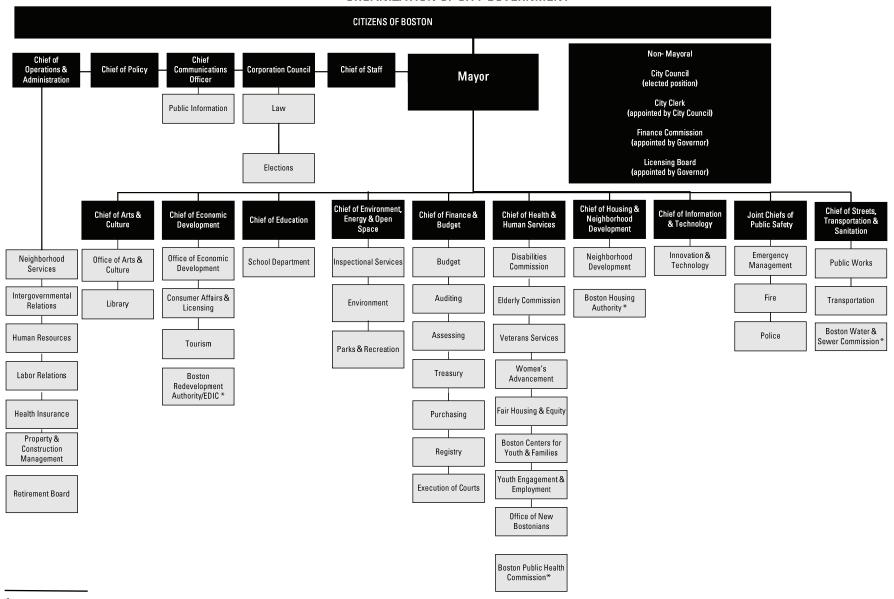
William P. Linehan (President)	District 2
Michael F. Flaherty	At Large
Stephen J. Murphy	At Large
Ayanna Pressley	
Michelle Wu	At Large
Salvatore J. LaMattina	District 1
Frank Baker	
Charles C. Yancey	District 4
Timothy McCarthy	District 5
Matthew J. O'Malley	District 6
Tito H. Jackson	
Josh Zakim	
Mark B. Ciommo	District 9

#### **Organization of City Government**

The City of Boston operates under a cabinet form of government to recognize the major functional responsibilities of City government, to facilitate improvements in the conduct of the executive and administrative business of the City, and to eliminate duplication and waste.

The structure of the Mayor's cabinet is set forth in the organizational chart on the following page.

#### ORGANIZATION OF CITY GOVERNMENT



<sup>\*</sup> For a description of the activities of the Retirement Board, see "Employee Benefits-Retirement Systems," herein. The Boston Redevelopment Authority, Economic Development Industrial Corporation, Boston Housing Authority and Boston Public Health Commission are bodies politic and corporate and political subdivisions of the Commonwealth. For a description of such entities see "City Indebtedness - Debt of Agencies Related to the City."

With the exception of the Superintendent of Schools, the City officials profiled below serve at the pleasure of the Mayor.

#### Chief of Staff

Daniel Arrigg Koh was appointed Chief of Staff in January 2014. From 2012 to 2014, Mr. Koh was Chief of Staff to President and Editor-in-Chief Arianna Huffington at The Huffington Post as well as General Manager of HuffPost Live, the media organization's online streaming network. Prior to that, Mr. Koh was a Leadership Fellow in Mayor Thomas M. Menino's office. Before his transition to the public sector, Mr. Koh worked in business development and labor relations for the New England Patriots and Major League Baseball, as well as strategy consulting for Booz Allen Hamilton. The Chief of Staff is charged with supervising and directing the operations of the Mayor's office, including but not limited to scheduling, security, policy and planning, press, constituent services and intergovernmental relations.

#### Chief of Policy

Joyce Linehan was appointed Chief of Policy in February 2014. From 2000 to 2013, she owned and operated Ashmont Media, a public relations company serving not-for-profit arts organizations. From 1992 to 1999, she was the Senior Director of Artists & Repertoire for Sub Pop Records. The Chief of Policy oversees the development and implementation of all policy initiatives for the City.

#### Chief of Operations and Administration

The Chief of Operations and Administration oversees the development and maintenance of relationships, procedures and strategic operations necessary to implement the Mayor's goals for his Administration. The Chief of Operations also supervises the offices of Neighborhood Services, Intergovernmental Relations, Human Resources, Labor Relations, Health Insurance, and Property and Construction Management. The position of Chief of Operations and Administration is currently vacant.

#### Corporation Counsel

Eugene L. O'Flaherty was appointed Corporation Counsel in January 2014. Prior to his appointment, Mr. O'Flaherty served in the Massachusetts House of Representatives for seventeen years. Elected to the Massachusetts Legislature in 1996, Mr. O'Flaherty served on the Education, Arts and Humanities Committee and as Vice-Chairman of the Banks and Banking Committee before being appointed to serve as the Judiciary Chair in 2002. The Corporation Counsel has supervisory authority over all City attorneys and legal affairs. The Law Department provides a comprehensive array of legal services including formal and informal opinions and advice to the Mayor, the City Council, the Boston School Committee and other officials in matters relating to their official duties, and also represents all of the foregoing entities and individuals in litigation of all types. In addition, the Law Department reviews all City contracts, pursues claims on behalf of the City through affirmative litigation, and pursues foreclosure proceedings on tax delinquent property.

#### Chief of Information and Technology

Jascha Franklin-Hodge was appointed as the City's Chief Information Officer in June 2014. He leads the City's efforts to enhance online service delivery, empower City employees with digital tools, and improve access to technology. Prior to his appointment Mr. Franklin-Hodge co-founded Blue State Digital and developed BSD Tools, an online fundraising, email, and CRM platform; led the technology team for Howard Dean's 2004 presidential campaign; and was Director of Software Development for AOL's Digital Music Division. Since 2009, Mr. Franklin-Hodge has served as an advisor to Code for America, a nonprofit which connects technologists with cities. The Chief of Information and Technology oversees the Department of Innovation and Technology ("DoIT"). DoIT is responsible for supporting and expanding the use of technology to improve the business of government and delivery of service.

#### Chief Financial Officer and Collector-Treasurer

David Sweeney was appointed Chief Financial Officer and Collector-Treasurer in April 2014. Prior to his appointment, Mr. Sweeney served as CFO and Assistant Executive Director of the Massachusetts State Lottery Commission. He also worked for the Massachusetts House of Representatives and in various budgeting roles, including Chief Fiscal Policy Advisor to the Speaker of the House and Budget Director for the House Committee on Ways and Means. The Chief Financial Officer oversees all of the City's financial matters, including the functions of the Treasury, Assessing, Auditing, Budget, and Purchasing. Mr. Sweeney's responsibilities include debt and investment management, financial reporting, budget development and oversight, tax administration, risk management, city-wide performance management and

the administration of enterprise-wide financial systems. The Collector-Treasurer is the custodian of over 300 City trust funds and is an *ex-officio* member of the Massachusetts Convention Center Authority Board.

The City officials with principal responsibility for the City's finances are as follows:

#### **Budget Director**

James M. Williamson was appointed Interim Budget Director in August 2014. Prior to his appointment, Mr. Williamson served as a Deputy Budget Director. The Budget Director is responsible for the supervision of the Office of Budget Management ("OBM"), which develops and oversees the operating budget for all departments and operations of the City except the School Department. OBM is also responsible for the City's Capital Plan. OBM prepares and monitors the City's capital budget and coordinates strategic and long-range capital planning for City departments.

#### City Auditor

Sally D. Glora was appointed Acting City Auditor in March 1990 and City Auditor in December 1990. Prior to her appointment as Acting City Auditor, Ms. Glora served as the Deputy City Auditor. The Auditor is responsible for monitoring the internal controls, managing grant funds, providing financial reports, maintaining the books and records for the City, and for approving all payments made by the City. Ms. Glora is an *ex-officio* member of the State-Boston Retirement Board.

#### Commissioner of Assessing

Ronald W. Rakow was appointed Commissioner of Assessing in March 1993. Prior to his appointment, Mr. Rakow served as the Acting Commissioner of Assessing beginning September 1992. Previously, Mr. Rakow served as the Director of Research and Standards and Director of Tax Policy for the City's Assessing Department. The Commissioner of Assessing is responsible for supervision of the City's Assessing Department and the valuation for purposes of the tax levy of real and personal property located in the City. Commissioner Rakow has been appointed by the Collector-Treasurer to serve on the Massachusetts Convention Center Authority Board.

#### Chief of Economic Development

John Barros was appointed Chief of Economic Development in February 2014. Most recently, Mr. Barros served as the Executive Director of the Dudley Street Neighborhood Initiative. He also has experience in the private sector, including supporting a dot.com start-up and opening his own small business. The Chief of Economic Development is responsible for planning, zoning, and economic development for the City. The Economic Development Cabinet is comprised of the Boston Redevelopment Authority ("BRA"), the Economic Development and Industrial Corporation ("EDIC"), including the EDIC's Office of Jobs and Community Services, the Office of Consumer Affairs & Licensing, Tourism & Special Events, and the Office of Small and Local Business Enterprises & Boston Resident Jobs Policy.

#### Chief of Education

Rahn Dorsey was appointed Chief of Education in September 2014. This newly-created position is reflective of Mayor Walsh's vision to implement a long-term strategy based on equity, access, accountability, transparency, and collaboration among all educational platforms in the City of Boston. Since 2009, Mr. Dorsey served at the Barr Foundation as Evaluation Director, leading development and implementation of data monitoring and evaluation frameworks for Barr's investments. Prior to Barr, Mr. Dorsey gained over 15 years of experience as program evaluator and researcher with Moore and Associates and Abt Associates.

#### Superintendent of Schools

The Superintendent of Schools oversees the School Department. The position of Superintendent is currently vacant. Four finalists have been selected for the final review process and a new Superintendent is expected to be chosen in early March.

#### Joint Chiefs of Public Safety

William B. Evans was appointed as the 41<sup>st</sup> Police Commissioner of the City of Boston in January 2014. A member of the Boston Police Department for 33 years, Commissioner Evans rose through the ranks culminating in his promotion to Civil Service Captain, the highest civil service position in the department. From 2009 until his appointment as Police Commissioner, he served as the Superintendent in charge of the Bureau of Field Services, where he was responsible for supervising the department's patrol

force of 1,800 as well as overseeing the planning and security of all major events including parades and sporting events.

Joseph E. Finn was appointed Fire Commissioner/Chief of the Boston Fire Department in July 2014. Commissioner Finn has been a member of the Boston Fire Department since 1984, and rose through the ranks of the Department. From 2005, until his appointment as Fire Commissioner, he served as Deputy Chief and Division Commander, in charge of all administrative functions, fire ground operations, hazardous materials, and technical rescue responses.

Rene Fielding was appointed Director of the City's Office of Emergency Management ("OEM") in October 2012. Prior to her appointment, Ms. Fielding served as Deputy Director of OEM.

The City's Police and Fire Departments provide and promote public safety and protection services, firefighting and fire prevention services. The Office of Emergency Management is responsible for obtaining, allocating and managing state and federal funds designated for homeland security initiatives, and to facilitate communication and cooperation across towns and cities in specific disciplines, such as law enforcement, fire service, emergency management, emergency medical services, public health, healthcare, and government administration. For a description of Police and Fire Department resources and personnel see "The City—Principal Governmental Services—Public Safety" below.

#### Chief of Environment, Energy and Open Space

Austin Blackmon was appointed Chief of Environment, Energy and Open Space in January 2015. Prior to his appointment, Mr. Blackmon was employed as Interim Head of Project Finance at the clean energy consulting firm, Terraverde Renewable Partners. The Chief of Environment, Energy and Open Space is responsible for environmental and energy policy. He oversees the Inspectional Services Department, the Environment Department, the Parks and Recreation Department, and the Boston Landmarks Commission. Mr. Blackmon also serves as the liaison to Boston's utility companies and the Boston Water and Sewer Commission, and as a board member of the Massachusetts Water Resources Authority, the Boston Groundwater Trust, and the Boston Harbor Islands Partnership, and is co-chair of the Groundwater Working Group.

#### Chief of Housing and Neighborhood Development

Sheila Dillon was appointed Chief of Housing and Neighborhood Development in September 2012. Prior to her appointment, Ms. Dillon served as Director of the Rental Assistance Bureau at the Massachusetts Department of Housing and Community Development. Ms. Dillon previously held housing-related positions at the City of Boston, including Mayor's housing advisor and Deputy Director of Housing at the Department of Neighborhood Development, where she oversaw both affordable housing development and homeless programs. The Chief of Housing and Neighborhood Development is responsible for housing policy. Ms. Dillon also serves as Director of the Department of Neighborhood Development which is responsible for business development, homeowner/homebuyer programs, housing development, surplus land and building management and disposition, certain City capital construction projects, and rental housing assistance to tenants and owners.

#### Chief of Health and Human Services

Felix G. Arroyo was appointed Chief of Health and Human Services in January 2014. Prior to his appointment, Chief Arroyo served as an At-Large member of the Boston City Council since 2009. Health and Human Services is responsible for providing human services and other support services for all of Boston's residents through its departments: Boston Public Health Commission, including the Emergency Shelter Commission and Emergency Medical Services, Boston Centers for Youth and Families, Youth Engagement & Employment, the Elderly Commission, Women's Advancement, the Veteran's Services Department, Fair Housing & Equity, the Commission for Persons with Disabilities, and the Office of New Bostonians. For additional information concerning the Boston Public Health Commission see "The City—Principal Government Services—Public Health" below.

#### Chief of Arts and Culture

Julie Burros was appointed Boston's Chief of Arts and Culture in December 2014. Prior to her appointment she was the Director of Cultural Planning at the City of Chicago Department of Cultural Affairs and Special Events for over 15 years. Ms. Burros is responsible for supporting and promoting the arts community in Boston, creating a cultural plan for the City, and will work with the Boston Public Library, the Arts Commission, and the Boston Cultural Council to bring the arts to the forefront of City life.

#### Chief of Streets, Transportation and Sanitation

The Chief of Streets, Transportation and Sanitation, who has not yet been appointed, will be responsible for the ongoing maintenance and upgrade of streets and sidewalks throughout the City as well as traffic flow and improved pedestrian access in Boston through its departments: Public Works, Transportation, including the Office of the Parking Clerk, and Boston Bikes.

#### Principal Government Services

The following table shows the distribution of the City's fiscal 2015 appropriations by primary government functions and departments.

# Purposes of City Appropriations—Fiscal 2015 (1) (Budgetary Accounting Basis) (2) (\$ in thousands)

		Percent of Total
	Amount	Appropriations
General Government	\$ 93,325	3.4%
Public Safety	578,005	21.1
Public Works	105,870	3.9
Property and Development	33,271	1.2
Parks and Recreation	19,639	0.7
Library	33,416	1.2
Human Services	33,164	1.2
Schools	974,929	35.7
Boston Public Health Commission	69,827	2.6
Judgments and Claims	3,500	0.1
Employee Benefits	241,778	8.8
Current Period Retirement Contributions	173,825	6.4
Debt Requirements	154,474	5.6
State and District Assessments	220,573	8.1
Total	<u>\$2,735,596</u>	<u>100.0</u> %

<sup>(1)</sup> Represents the fiscal 2015 Budget amended by Mayoral Reallocations through February 17, 2015.

Source: City of Boston Auditing Department and Office of Budget Management.

A description of certain City principal governmental services follows:

#### Schools

The City's School Department provides both basic education and college preparatory curricula as well as specialized vocational educational programs. The school system enrolled approximately 57,000 students for the 2014-2015 school year, roughly the same as the previous year.

Pursuant to Chapter 108 of the Acts of 1992, the City's public schools are under the control of a School Committee, which consists of seven members appointed by the Mayor. Members of the School Committee have staggered four-year terms. In addition to appointing the Superintendent of Schools, the Boston School Committee approves the School Department budget for submission to the Mayor, and by and through the Superintendent, determines educational policy, makes all contracts for the purchase of materials for the operations of the schools, and maintains and operates school properties. The Superintendent of Schools has exclusive authority to make appointments and promotions for all teachers and other School Department personnel except for the positions of Community Superintendent, Chairman, Secretary, or Treasurer of the School Committee, and School Committee Administrative Assistants. The School Committee appoints these excepted positions.

#### Public Safety

Public Safety is continuing to improve citywide service-delivery through consolidated and shared resources to provide more effective and efficient public safety services to Boston's communities.

The Boston Police Department maintains 11 neighborhood police stations and one headquarters building. The Department also maintains 12 support locations, consisting of the Charlestown Neighborhood Sub-Station, Police Academy, Firearms Training Range, Harbor Patrol Unit, Fleet Management Division, Telecommunications Division, Evidence and Property Management Division, Special Operations Division, Stress Support Unit, Recruit Investigation Unit, Field Support Division, and the K-9 unit.

<sup>(2)</sup> See "Financial Operations-Summary and Comparison of Operating Results (Budgetary Basis)—Fiscal 2011 to 2014 Actual Results and Fiscal 2015 Budget" below for a definition of budgetary accounting basis.

The Fire Department maintains 40 facilities consisting of 34 neighborhood fire stations, one marine unit, a training academy, a fire prevention division, a fire alarm division, a headquarters, a maintenance division, a fire investigation building, and a high-pressure pumping station.

The Mayor's Office of Emergency Management coordinates and directs Boston's interdepartmental and multi-jurisdictional homeland security activities by advising the Mayor on issues and obtaining and managing outside funding.

#### Public Health

The Boston Public Health Commission ("BPHC"), successor to the City's Department of Health and Hospitals, is a body politic and corporate separate from the City created in 1996 when the operations of the City's former acute-care hospital, Boston City Hospital, were consolidated with the operations of Boston University Medical Center Hospital under the control of the Boston Medical Center Corporation ("BMCC"), a private, Massachusetts non-profit corporation. The BPHC is governed by a seven-member board, six of whom are appointed by the Mayor, subject to confirmation by the City Council, and one of whom, as the chief executive officer of BMCC, serves *ex-officio*. The BPHC functions as the City's board of health and operates a wide range of public health programs throughout the City funded from public and private grants and City appropriations. The BPHC is a discretely presented component unit for GAAP reporting purposes in the City's annual audited financial statements. See "City Indebtedness—Debt of Agencies Related to the City—Boston Public Health Commission."

#### Public Works

The Public Works Department constructs and maintains highways, sidewalks, street lighting and bridges, and oversees snow removal, street cleaning, refuse removal and recycling.

The Boston Water and Sewer Commission ("BWSC"), is an independent body politic and corporate and a political subdivision of the Commonwealth created in July 1977, and is responsible for the operation and maintenance of the City's water, sewer, and storm water drainage systems, the construction of improvements to those systems, and the collection of user charges for its services. See "City Indebtedness—Debt of Agencies Related to the City—Boston Water and Sewer Commission" below.

#### Other Services

The Boston Public Library system is made up of the Central Library in Copley Square, 24 branches throughout the City, a map center, business library, and a website filled with digital content and services. The Parks and Recreation Department manages approximately 2,200 acres of active, passive and historic parkland. The 2,200 acres of land include 272 parks, playgrounds, squares, malls, plazas, and other miscellaneous sites; 16 historic and three active cemeteries; one greenhouse facility; and approximately 33,600 street trees.

#### Suffolk County

While existing state law provides that the Mayor and City Council serve as the Commissioners of Suffolk County, which includes the cities of Boston, Chelsea, Revere and the Town of Winthrop, all of the functions and costs of county government (including the county courts, registry of deeds and the Office of the Suffolk County Sheriff) have been assumed by the Commonwealth, other than an annual assessment by the Commonwealth for the purpose of funding the unfunded portion of pension liability for retirees of the Office of the Suffolk County Sheriff who retired prior to January 1, 2010. This annual assessment can be no greater than the City's fiscal 2009 appropriation to support the Office of the Suffolk County Sheriff of approximately \$4.0 million, and will terminate when the pension liability of these retirees is fully funded.

#### **City Employees**

The following table shows the number of full-time equivalent City employees by department as of January 1 of each of the indicated years.

### Full-Time Equivalent City Employees by Department (1)

_	2013	2014	2015
City Funded:			
Public Safety 22	4,413	4,541	4,529
Public Works	342	366	394
Other City Departments (3)	2,643	2,696	2,719
Boston Public Health Commission	<u>798</u>	762	<u>770</u>
Subtotal	8,196	8,365	<u>8,412</u>
Schools	8,381	8,664	<u>8,789</u>
Total City Funded	16,577	17,029	17,201
Grant Funded:			
Schools	796	698	601
All Others	293	277	282
Total	17,666	18,004	18,084

All data are as of January 1 in the year stated. The methodology used in compiling these data was established jointly by the City
and the Boston Municipal Research Bureau.

Source: City of Boston Office of Budget Management.

#### **Employee Relations**

Under Massachusetts General Laws Chapter 150E, most municipal employees in the Commonwealth enjoy the right to join labor unions and bargain collectively over wages and other terms and conditions of employment. The Office of Labor Relations represents the Mayor and the City in all collective bargaining matters with all unions of City employees except School Department employee unions. The School Department's labor relations personnel similarly represent the School Committee and consult with the Office of Labor Relations regarding contract negotiations and other general labor matters. Additionally, the Office of Labor Relations has actively assisted the Boston Public Health Commission in collective bargaining negotiations with its 11 bargaining units and regularly interfaces with the Boston Public Health Commission on labor and employment matters.

Nearly all of the City's non-school department employees are organized into bargaining units represented by various unions. Most of these unions are affiliated with the AFL-CIO. Three large unions, the American Federation of State, County, and Municipal Employees ("AFSCME") Council 93 (laborer employees), the Service Employees International Union ("SEIU") Local 285 (clerical employees), and the Salaried Employees of North America ("SENA") Local 9158 (middle manager employees) represent the majority of the City's non-public safety employees.

Police officers are represented by four distinct unions: 1) the Boston Police Patrolmen's Association; 2) the Boston Police Superior Officers Federation; 3) the Boston Police Detectives Benevolent Society; and 4) the Boston Police Detectives Benevolent Society, Superior Officers Unit. Firefighters and Fire Chiefs are divided into two bargaining units represented by a single union: the International Association of Firefighters Local 718.

Boston teachers, teacher aides, school nurses, and substitutes are in a collective bargaining unit represented by the Boston Teachers Union, an affiliate of the AFL-CIO.

The Boston Public Schools and the City of Boston maintain a contract with a private vendor to provide bus transportation for City of Boston students who require transportation. The personnel costs under this contract are passed through to the City and the City participates in the collective bargaining negotiations between the vendor and its employees. The contract has expired and is under negotiation.

The table below represents a summary of the bargaining units representing City employees, the number of City employees represented by each bargaining unit, and the status of the City's contract with each bargaining unit.

<sup>(2)</sup> Public Safety includes both the Police Department and the Fire Department and starting in fiscal 2015 the Office of Emergency Management.

<sup>(3)</sup> Includes State-Boston Retirement System employees.

#### **Collective Bargaining Units (City and Schools)**

		Number of Employees	Contract Expiration
Union	Department	Represented (1)	Date (2)
Boston Police Patrolmen's Association	Police	1,510	6/30/16
Boston Police Superior Officers Federation	Police	244	6/30/16
Boston Police Detectives Benevolent Society	Police	277	6/30/10
Superior Detective Benevolent Society	Police	136	6/30/16
Forensic Group	Police	23	9/30/16
School Traffic Supervisors Assoc.	Police	195	8/31/16
International Association of Firefighters, Local 718	Fire	1,533	6/30/17
Municipal Police Patrolmen's Association	Property & Construction Mgmt	54	6/30/16
Municipal Police Superior Officers Association	Property & Construction Mgmt	7	6/30/16
SEIU, Local 888	Citywide	996	9/30/16
SENA, Locals 9158 and 9158E	Citywide	676	9/30/16
AFSCME C93 (Citywide & various locals)	Citywide	1,147	6/30/16
AFSCME Local 1526	Library	224	9/30/16
Professional Staff Association	Library	158	9/30/16
Park Rangers	Parks	10	6/30/16
Typographical Union	Police	3	9/30/16
OPEIU AFL-CIO L16 (Housing Inspectors)	Inspectional Services	30	6/30/16
IBEW, Local 103	Inspectional Services	9	6/30/16
NCFO	Property & Construction Mgmt	5	6/30/16
Boston Teachers Union	School	8,096	8/31/16
BASAS (School Administrators & Supervisors)	School	270	8/31/16
Administrative Guild	School	305	8/31/16
Planning & Engineering	School	33	8/31/16
Boston School Police	School	54	8/31/16
School Police Superior Officers Assoc.	School	20	6/30/16
School Custodians Local 1952, Painters & Allied			
Trades District Council #35	School	497	8/31/16
Plant Administrators Association	School	12	8/31/16
School Bus Monitors USWA Local 8751	School	539	6/30/16
Lunch Hour Monitors Association	School	363	8/31/16
AFSCME C93, Local 230 Cafeteria Workers/Mgrs	School	459	8/31/16
AFSCME C93, Storekeepers & Deliverymen	School	12	8/31/16
		17,897	

<sup>(1)</sup> Number of members (not Full-Time Equivalents) as of January 1, 2015.

Source: City of Boston Office of Budget Management, Boston Administrative Information Systems/Human Capital Management (BAIS/HCM) and Boston School Department.

The City has settled with fourteen civilian unions in recent years that cover City departments, not including the School Department or Public Health Commission, placing over 3,500 unionized employees under contract. Each agreement is six years in duration and contains the same general wage pattern, roughly 12% wage increases over six years. All of these unions agreed to new City-wide policies for attendance, family and medical leave, military leave, and light duty. Bunker Hill Day and Evacuation Day were deleted as contractual holidays. In addition, the City has settled twelve (12) contracts with School Department unions. These agreements contain roughly the same general wage pattern as the rest of the City's civilian unions.

The City and the Boston Police Patrolmen's Association received an arbitration award on September 27, 2013, which included an increase in annual salaries of approximately 25.4% over six years. The City subsequently reached voluntary agreements with police superiors and superior detectives. The City and the fire union also agreed to a contract which increased salaries by 18.8% over six years through 2017. The City is currently at mediation at the Joint Labor Management Committee with the Boston Police Detectives Benevolent Society.

<sup>(2)</sup> Expired contracts are under negotiation. See below.

#### FINANCIAL OPERATIONS

#### **Budget Process**

Program-Based Budgeting

The City of Boston maintains a program-based budgeting system to track expenditures and service levels by major functions or "programs." This budgeting system complies with the standards of the Government Finance Officers Association, which has consistently recognized the City's efforts with its Distinguished Budget Presentation Award.

The City's fiscal year begins July 1 and ends on June 30 of the following calendar year. Pursuant to state law, the Mayor must submit an operating budget to the City Council by the second Wednesday in April for its review and approval. Proposed appropriations for all departments and operations of the City (except for the public schools and public health services) are prepared under the direction of the Mayor in the Office of Budget Management ("OBM"). The Superintendent of Schools must submit a budget to the School Committee by the first Wednesday in February. The School Committee must approve a budget by the fourth Wednesday in March and forward this budget to the Mayor who may approve or reduce the total recommended budget. The Mayor then submits the school budget to the City Council for appropriation by the second Wednesday in May. In practice, the School Department appropriation request has been presented to the City Council in coordination with the Mayor's operating budget request in April. The Boston Public Health Commission ("BPHC") must submit a revenue and expenditure budget for public health services to the Mayor by the second Wednesday in March. If the proposed budget provides for expenditures in excess of the BPHC's projected revenues from non-City sources, the Mayor may either approve or reject the budget. If the Mayor accepts the budget, the amount required to fund the revenue deficiency (the "net cost of public health services") is included in the annual budget for the City submitted to the City Council in April of each year. The BPHC must adopt its public health services budget by the second Wednesday in June.

The City Council may reduce or reject any item in the Mayor's budget but may not, except upon the recommendation of the Mayor, increase or add an item. The City, Boston Public Health Commission and School Department operating budgets for fiscal 2015 were approved by the City Council on June 25, 2014. See "Financial Operations—Fiscal 2015 Budget." After approval of the budget and until the property tax rate is officially determined in mid-December, the Mayor may submit to the City Council such supplementary appropriation requests as are deemed necessary, including supplemental amounts for the School Department and the Boston Public Health Commission. The Mayor may also submit to the City Council supplementary appropriation requests subsequent to the setting of the property tax rate provided that an available source of revenue is identified. Under certain circumstances, the Mayor may, by executive order, require expenditures to be limited to an amount less than the appropriated level.

In the event that the City enters a fiscal year without an approved operating budget, the City continues departmental operations on a "one-twelfth" budget, as provided in the City Charter. Under the one-twelfth budget process, (a) payrolls for regular employees cannot exceed the average monthly expenditure of the last three months of the preceding fiscal year, (b) total liabilities incurred in any month cannot exceed amounts spent for similar purposes during any one month of the preceding fiscal year, and (c) monthly expenditures for new departments cannot exceed one-twelfth of their current fiscal year's estimated costs.

By law, the City must establish its property tax rate each year so that the resulting property tax levy complies with the requirements of Proposition 2½. (For a discussion of Proposition 2½, see "City Revenues—Property Taxes—Proposition 2½.") The amount raised in the tax levy equals the sum of (a) the aggregate of all amounts appropriated, granted or lawfully expended since the last annual tax levy and not provided for, plus (b) all debt and interest charges on general obligation debt of the City maturing during the fiscal year and not otherwise provided for, plus (c) all amounts necessary to satisfy final judgments, plus (d) provision for certain prior years' deficits, less (e) the aggregate of all non-property tax revenues projected to be received in the City's General Fund in amounts certified or approved by the Commonwealth for tax rate purposes. In general, the City is required to raise in the tax levy a deficit incurred on a statutory accounting basis in the prior year's operating budget, or a deficit incurred in the property tax abatement reserves.

#### Capital Budgeting

The Office of Budget Management manages the City's capital plan, including evaluating the condition of the City's capital assets, forecasting the timing and financial requirements of new construction

and rehabilitation, and assessing the allocation of current and future resources to meet the City's infrastructure needs. Through an annually updated five-year capital plan, the City refines its capital needs and resources each fiscal year. In April 2014, the Mayor released the fiscal 2015-2019 capital plan and initiated loan orders for City Council consideration. There is no statutory time frame for requesting or approving such orders. All fiscal 2015 capital authorizations were approved by the City Council.

OBM also provides ongoing project oversight during the implementation phase of capital projects. The City reviews and approves all capital contracts and monitors project costs and schedules to ensure the adequacy of available funding sources in accordance with the capital plan.

### Summary and Comparison of Operating Results (Budgetary Basis)—Fiscal 2011 to 2014 Actual Results and Fiscal 2015 Budget

The following table shows the City's General Fund budget for fiscal 2015, together with budgetary actual results for fiscal 2011 through 2014. In accordance with state law and regulations, the City's General Fund budget as shown below is prepared on a "budgetary basis" instead of accounting principles generally accepted in the United States of America ("GAAP"). Among the key differences between these two sets of accounting principles are that "budgetary" records property tax as it is levied while GAAP records it as it becomes susceptible to accrual, "budgetary" records certain activities and transactions in the General Fund that GAAP records in separate funds, "budgetary" records as an expenditure any amount raised to cover a prior year deficit, and as a revenue any available funds drawn from accumulated prior year surpluses, while GAAP ignores these impacts from prior years. The difference in accounting principles inevitably leads to varying results in excess or deficiency of revenues over expenditures.

#### Summary and Comparison of Operating Results Fiscal 2011 to 2014 Actual Results and Fiscal 2015 Budget General Fund—Budgetary Basis (\$ in millions)\*

	_	Fiscal 2011 Actual Results	(ψ 	Fiscal 2012 Actual Results		Fiscal 2013 Actual Results		Fiscal 2014 Actual Results		iscal 2015 Budget <sup>(1)</sup>
Revenues:										
Recurring Revenue:										
Property Taxes	\$	1,541.9	\$	1,615.9	\$	1,684.4	\$	1,779.8	\$	1,867.8
Overlay Reserve <sup>(2)</sup>		(37.4)		(38.7)		(41.1)		(34.9)		(35.9)
Excises		125.2		155.5		174.4		187.2		166.7
Fines		65.3		64.7		59.8		59.9		59.2
Interest on Investments		1.4		1.0		0.2		0.1		0.2
Payments in Lieu of Taxes		35.5		36.0		42.6		43.4		43.3
Urban Redevelopment Chapter 121A		70.3		64.5		64.0		62.1		47.6
Misc. Department Revenue (3)		139.0		64.5		62.0		64.9		54.6
Licenses and Permits		39.9		51.9		45.6		59.2		45.5
Penalties & Interest		9.2		8.6		9.3		10.4		8.4
Available Funds (4)		17.1		_		-		_		19.8
State Aid	_	395.2		390.5		403.3	_	422.4		418.5
Total Recurring Revenue	\$	2,402.7	\$	2,414.4	\$	2,504.3	\$	2,654.4	\$	2,695.6
Non-Recurring Revenues (5)	_	27.0	_	-	_	-	_	-		40.0
Total Revenues	\$	2,429.7	\$	2,414.4	\$	2,504.3	\$	2,654.4	\$	2,735.6
Expenditures:										
Departmental Expenditures										
City Departments	\$	1,018.3	\$	1,029.4		1,043.8		1,105.5		1,094.2
Boston Public Health Commission		69.8		72.9		67.0		66.8		69.8
School Department		821.4		831.3		881.2		937.9		974.9
Collective Bargaining Reserve		8.6		16.0		21.0		5.6		10.8
OPEB Trust Fund (6)		35.0		35.0		40.0		40.0		40.0
Total Department Expenditures	\$	1,953.1	\$	1,984.7	\$	2,053.0	\$	2,155.9	\$	2,189.7
Fixed Costs	_						_		_	
Pensions (3)(7)	\$	191.9	\$	126.4		137.0		152.9		169.6
Debt Service (8)		126.7		130.2		129.1		137.7		155.0
State Assessments		147.7		156.6		172.4		194.1		216.7
Suffolk County Sheriff		4.3		3.9		3.9		3.9		3.9
Reserve		0.2		0.6		0.7		0.4		0.7
Total Fixed Costs	\$	470.7	\$	417.8	\$	443.1	\$	489.0	\$	545.9
Total Recurring Expenditures	\$	2,423.8	\$	2,402.4	\$	2,496.1	\$	2,644.9	\$	2,735.6
Excess of Revenues Over Expenditures	\$	5.9	\$	12.0	\$	8.2	\$	9.5	\$	_

<sup>\*</sup> Columns may not add due to rounding.

- Represents the budget at the time of the approval of the City's tax rate by the Massachusetts Department of Revenue on December 15, 2014 plus any supplemental appropriations or transfers since that date.
- (2) If the City's reserves for abatements prove at the end of the fiscal year to be insufficient to cover the City's abatement liability, the City is required to raise in the following year's tax rate an amount sufficient to generate additional reserves to cover the shortfall. In fiscal 2015, the City has reserved 2.0% of the net levy for abatements.
- (3) In fiscal 2011, the City applied a one-time \$82 million payment from a reserve account and from an expiring revenue source to its pension liability.
- (4) Available Funds is comprised of appropriations from the Parking Meter Fund and the Cemetery Trust Fund. Appropriations from these funds are restricted to specific uses.
- (5) Non-recurring revenue represents the use of available Budgetary Fund Balance in 2011 and 2015 (\$27 million, and \$40 million, respectively).
- (6) The City's appropriation to the OPEB Trust Fund is currently not a mandatory obligation and therefore, should not be considered a "recurring expenditure."
- (7) Excludes noncontributory pensions and annuities that are included in departmental expenditures. Such amounts equaled \$4.1 million in fiscal years 2011 2013 and \$164 thousand in fiscal 2014.
- (8) The debt service amount is derived from principal and interest, less certain offsetting revenues. The revenues utilized to offset debt for budgetary and tax rate setting purposes vary from those used in the table "Debt Service Requirements-Fiscal 2011-2015 See "City Indebtedness-Debt Service Requirements."

Source: City of Boston Office of Budget Management and Auditing Department.

#### Fiscal 2011-2013 Actual Results

During the fiscal 2011 to 2013 period, the City maintained its pattern of the past two decades and produced budget surpluses in each year despite a structural budget deficit that began in fiscal 2009 and

continued into fiscal 2010 before ending in fiscal 2011. Rapid declines from peaks in local revenue (fiscal 2008) and state aid (fiscal 2009), led to the overall decline in revenue that when combined with increased departmental and mandatory fixed costs, led to a structural deficit that peaked at approximately \$22 million, or 1.0% of total general fund operating expenditures in fiscal 2010. The City responded to this deficit with a mix of tools that included expanding the revenue base, slowing the growth of departmental expenditures, and the use of reserves.

The local revenue base expanded with the adoption of a new local option tax on restaurant meals and an increase in the existing local option room occupancy tax. Both were implemented in October 2009 with fiscal 2011 representing the first full year of such additional revenue collections. In total, the added levies generate nearly \$40 million in new annual revenue to the City. The City's property tax base expanded when several large properties moved from exempt to taxable status adding nearly \$15 million in additional property tax revenue in excess of the allowable levy growth.

In fiscal 2011, the City made a one-time payment into the pension fund in addition to its scheduled payment. The City would have been required to adopt a new pension funding schedule for fiscal 2012 that would take into account the substantial investment losses experienced in 2008 during the stock market fall. In order to avoid the large increases in pension appropriations that would be required starting in fiscal 2012, the City elected to make a one-time payment from reserves of approximately \$82 million into the system in fiscal 2011 that substantially reduced the future payments required by a new schedule. The revenue supporting this payment was derived largely from a pension reserve and also from the accumulation over many years of the City's share of deeds excise funds, a revenue source that is no longer available to the City.

Beginning in fiscal 2010, the City and the Commonwealth agreed to a change to the historical funding mechanism for Boston teachers' pensions. This change relieved the City from any responsibility for the funding of teachers' pensions through the elimination of those pension costs from the City's funding schedule and the assumption of this obligation by the Commonwealth.

On April 15, 2013, two bombs exploded near the finish line of the Boston Marathon. This event and the emergency response that followed had a significant impact on City operations during the period of April 15<sup>th</sup> through April 26<sup>th</sup>. The direct cost to the City was approximately \$5.5 million, most of which was police overtime. The Federal Emergency Management Agency ("FEMA") reimbursed the City for \$3.0 million of that cost reducing the amount of overtime charged to the General Fund in fiscal 2013. An additional \$0.92 million in reimbursement was received from the Department of Justice.

For more information on Pensions, see "Employee Benefits—Retirement Systems."

#### **Fiscal 2014 Actual Results**

The following is a summary of the City's fiscal 2014 actual results on a budgetary accounting basis.

#### **Expenditures**

In fiscal 2014, the City's expenditures totaled \$2.64 billion including direct expenditures for departmental services and fixed expenses, which increased \$148.8 million or 6.0% from fiscal 2013 expenditures. Fiscal 2014 actual expenditures compare with actual fiscal 2013 expenditures as follows: City Departments increased \$61.7 million or 5.9%; the Public Health Commission decreased \$0.2 million or -0.4%; the School Department increased \$56.7 million or 6.4%; the Collective Bargaining Reserve decreased \$15.4 million or -73.1% and the appropriation to the Other Post Employment Benefit ("OPEB") Trust Fund remained level at \$40.0 million. Actual fixed expenses for fiscal 2014 compare with actual fiscal 2013 fixed expenses as follows: Pensions increased \$15.9 million or 11.6%; Debt Service increased \$8.6 million or 6.7%; State Assessments increased \$21.7 million or 12.6%; and Suffolk County Sheriff was essentially level with the prior year.

Within the category of City Departments, items to note are the Police and Fire appropriation deficits totaling \$20.9 million which were offset by a revenue surplus. These deficits are mainly the result of higher than budgeted overtime expenses. Fiscal 2014 actual expenditures also reflect a deficit in the Execution of Courts account, resulting from a reserve set aside to pay for possible adverse legal rulings as well as a deficit in Snow Removal with snow costs higher than estimated in the budget. The decrease in the Collective Bargaining Reserve reflects union contracts that were settled in fiscal 2014 particularly public safety unions. For more information on the impact of collective bargaining on employee benefits, see "Employee Benefits—Retirement Systems."

#### Revenues

Actual revenues for fiscal 2014 totaled \$2.65 billion, an increase from fiscal 2013 actual revenues of \$150.1 million or 6.0%. Selected fiscal 2014 actual revenues compare with fiscal 2013 actual revenues as follows: The Gross Property Tax Levy (including new growth) increased \$95.4 million or 5.7%; Excises increased \$12.8 million or 7.4%; Fines increased by \$0.1 million or 0.2%; Interest on Investments decreased \$0.1 million or -68.3%; voluntary Payment In Lieu of Taxes ("PILOT") revenues increased \$0.8 million or 2.0%; Licenses and Permits increased by \$13.6 million or 29.8%; and State Aid increased \$19.1 million or 4.7%. Non-recurring revenue was not utilized in either year.

The increase in Excises was due to growth in all major categories including Motor Vehicle, Room Occupancy, Jet Fuel and Meals excises. The addition of revenue from the Vehicle Rental Surcharge, formerly dedicated to Convention Center special obligation debt refunded as general obligation debt in fiscal 2011, added nearly \$1.2 million to Excises in fiscal 2014. The decrease in Interest on Investments revenue was due to the continued action of the Federal Reserve to maintain its target federal funds rate between 0.0% and 0.25% thus limiting returns on the City's historically conservative investment policies. The modest increase in Fines is due to increased compliance after several years of targeted fine rate increases. The increase in Licenses & Permits was due to increased building permit revenue and a timing issue related to Cable Television fees. The increase in State Aid was due to increases in reimbursements for charter school tuition along with an increase in education aid. For more detailed information regarding State Aid, see "City Revenues—State Aid."

In both fiscal 2013 and 2014, the City was able to fund the appropriation to the Other Post-Employment Benefits ("OPEB") Trust Fund using recurring revenue sources instead of Budgetary Fund Balance. Budgetary Fund Balance is available for appropriation only after certification of its value by the Massachusetts Department of Revenue.

#### Fiscal 2015 Budget

The following is a summary of expectations regarding the City's fiscal 2015 budget on a budgetary accounting basis. The figures cited below are comparisons to fiscal 2014 actual figures.

#### Expenditures

In fiscal 2015, the City's budgeted expenditures total \$2.7 billion including direct expenditures for departmental services and fixed expenses, representing an increase of \$90.8 million or 3.4% from fiscal 2014 actual expenditures. Budgeted fiscal 2015 departmental expenditures compare with fiscal 2014 expenditures as follows. City Departments decrease \$11.3 million or -1.0%. Reserves were established in fiscal 2014 for projected legal liabilities, as well as an increased contribution to the City's risk reserve, neither of which are included in the fiscal 2015 budget.

The Public Health Commission expenditures increase \$3.0 million or 4.6% with the settlement of the union contract for employees in Emergency Medical Services Bureau.

The School Department expenditures increase \$37.0 million or 3.9% which reflects collective bargaining and annual step increases for teachers. The School Department continues to experience expenditure pressure particularly in the area of student transportation and has enacted several cost reduction measures in an effort to stay within its fiscal 2015 appropriation.

The City of Boston and the Commonwealth of Massachusetts have seen an unprecedented amount of snow fall in fiscal 2015 that started with the blizzard Juno in late January 2015. It is expected that the City will exceed the \$18.5 million budget established for snow removal, however, this budget is allowed to run into deficit as a matter of public safety and it is expected that the City will identify a revenue source to cover the expenses. In addition, the City has filed an initial assessment report with the Massachusetts Emergency Management Agency seeking disaster recovery funds for the time periods identified by the Federal Emergency Management Agency for the Juno storm. Recently, the City of Boston has received guidance from the Massachusetts Emergency Management Agency to compile the cumulative cost impact of emergency snow plowing, snow removal, and emergency protective measures for public safety for a total of four storms including Juno for a time period that extends to February 22, 2015 with the hope that additional costs will be reimbursed. Estimates for total costs related to snow removal for this winter are currently in the range of \$40 million to \$50 million.

The Collective Bargaining Reserve increases \$5.2 million or 91.3% which reflects wage patterns accepted by civilian and public safety unions.

The Emergency Medical Services collective bargaining agreement that settled in fiscal 2015 was fully funded from the Collective Bargaining Reserve.

The appropriation to the OPEB Trust Fund is level-funded at \$40 million. Budgeted fixed expenses for fiscal 2015 compare with fiscal 2014 actual expenditures as follows: Pensions increase \$16.7 million or 10.9%, Debt Service increases \$17.3 million or 12.4%; and State Assessments increase \$22.6 million or 11.7%.

The increase in budgeted pension costs is due to the regular increase provided by the pension funding schedule as approved by the state actuary. Pension expenses are mandated by the City's pension funding schedule and are a legal obligation of the City. For more on Pensions, see "Employee Benefits—Retirement Systems," below. State assessments are also mandatory; the amounts are determined by the Commonwealth. All but a small portion of the increase in State Assessments is the result of increases in the assessment to the City for Massachusetts Bay Transportation Authority ("MBTA") service and for charter school tuition.

#### Revenues

Budgeted revenues for fiscal 2015 are expected to total \$2.74 billion, an increase of \$81.2 million or 3.1% from fiscal 2014 actual revenues. Selected fiscal 2015 budgeted revenues compare with fiscal 2014 actual revenues as follows: The budgeted Gross Property Tax Levy (including new growth) increases \$88.0 million or 4.9%; Excises decrease \$20.5 million or -11.0%; Chapter 121A revenues decrease \$14.5 million or -23.3%; Misc. Department Revenues decrease by \$10.3 million or -15.9%; Licenses and Permits decrease \$13.7 million or -23.1%; State Aid decreased by \$3.9 million or -0.9% and Non-Recurring Revenue increases by \$40 million or 100.0% to fund the OPEB Trust Fund. The City used recurring revenue to fund the OPEB Trust Fund in fiscal 2013 and 2014.

The increase in budgeted Property Tax includes several expiring Chapter 121A properties that will now pay property tax under Massachusetts General Law, Chapter 59, rather than a payment in lieu of tax under Chapter 121A. The Property Tax, the City's largest source of revenue, has become increasingly important to the City's revenue growth given the recent fluctuations in state aid from the Commonwealth—the City's second largest single source of revenue, see "City Revenues—State Aid." The City has always increased the Property Tax levy annually by the maximum amount allowed under statutory limits.

The decrease in budgeted Excises is largely due to conservative revenue estimates across all excise categories. The decrease in Misc. Department Revenue is due to the loss of some one-time revenues received in fiscal 2014. The decrease in Licenses & Permits is due to fluctuating actual results over the past two fiscal years and a conservative estimate of building permit revenue. The decrease in State Aid is due to a decrease in the reimbursement for charter school tuition, partially offset by an increase to Unrestricted General Government Aid. For more detailed information regarding State Aid, see "City Revenues—State Aid."

It is expected that in fiscal 2015 the City of Boston will meet its revenue budget in the aggregate and will have sufficient revenue to support emergency spending for snow removal and other public safety costs.

#### Federal Sequestration

Certain federal funding received by the City has been and is expected to be adversely affected by implementation of certain provisions of the federal Budget Control Act of 2011 (the "Budget Control Act"), which was signed into law by the President on August 2, 2011. The Joint Select Committee on Deficit Reduction failed to reach an agreement on the deficit reduction actions as required by the Budget Control Act and, as a result, sequestration was triggered. No legislative action was taken by Congress prior to March 1, 2013 and, accordingly, implementation of sequestration began on March 1, 2013.

The City has issued general obligation bonds in the form of Build America Bonds ("BABs"), Qualified School Construction Bonds ("QSCBs"), and Recovery Zone Economic Development Bonds ("RZEDBs") (collectively, the "Tax Benefited Bonds"), under the American Recovery and Reinvestment Act of 2009 ("ARRA"). Pursuant to ARRA, the City is entitled to receive cash subsidy payments from the federal government, provided the City makes certain required filings in accordance with applicable federal rules. Such interest subsidy payments are treated under federal law as overpayments of tax and, accordingly, are subject to offset against certain amounts that may be owed by the City to the federal government or its agencies. The City has issued approximately \$106.6 million aggregate principal amount of Tax Benefited Bonds.

The Internal Revenue Service, under the Budget Control Act of 2011, released notifications to the City on four occasions since March 2013, stating that such interest subsidy payments are affected by sequestration reduction rates for the fiscal years 2013 through 2016; the projected loss in cash subsidy payments through fiscal 2016 is approximately \$904.7 thousand. The City is obligated to make payments of

principal and interest on the Tax Benefited Bonds whether or not it receives interest subsidy payments and is able to adjust for federal reductions under sequestration with available funding in debt service accounts. The City does not currently believe that any reduction of cash subsidy payments will have an adverse effect on its financial condition or its ability to pay debt service on its Tax Benefited Bonds. All subsidy payments will be subject to sequestration reductions through federal fiscal year 2024, the rates to be set from time to time.

#### Bid for 2024 Olympics

On January 8, 2015, the United States Olympic Committee ("USOC") selected the City of Boston as the United States applicant city for the summer 2024 Olympic and Paralympic Games (the "2024 Olympics").

Following a January 2013 Resolve of the Massachusetts Legislature regarding the "Special Commission Relative to the Feasibility of Hosting the Summer Olympics in the Commonwealth," Boston 2024 Partnership, Inc. ("Boston 2024"), a Massachusetts charitable corporation, was established in January 2014 for the purpose of considering the costs and benefits of hosting the 2024 Olympics, supporting analysis and public discussion of such an effort and, if circumstances so warrant, forming an organizing committee for the 2024 Olympics. In connection with the selection of the City by the USOC, Boston 2024 and the USOC agreed to enter into a Bid City Agreement (the "Bid City Agreement"), and the City and the USOC agreed to enter into a Joinder Agreement with respect to the Bid City Agreement (the "Joinder Agreement"), which agreements will set forth the terms and conditions under which the parties will work jointly toward selection of the City to host the 2024 Olympics by the International Olympic Committee (IOC) in 2017.

The Bid City Agreement allocates roles among the City, the USOC and Boston 2024 and provides for cooperation in all matters relating to preparation of a bid to the IOC, including without limitation a budget, terms for marketing and sponsoring activities, and procedures for finalizing the plans and arrangements for venues and facilities necessary to host the 2024 Olympics. Among other things, the Bid City Agreement requires a broadly stated indemnification from the City for the benefit of the USOC for its involvement and, in the case of volitional abandonment of the plan to bid without USOC consent, other than as a result of a change in law prohibiting a bid by the City, requires a payment of \$25 million in stipulated damages from the City to the USOC. Boston 2024 has agreed to indemnify the City against any and all liabilities related to activities undertaken under the Bid City Agreement and Joinder Agreement, including the payment of stipulated damages. Boston 2024 has purchased insurance with liability limits in the aggregate amount of \$25 million that provides coverage for, among other things, Boston 2024's indemnity obligations to the City, including but not limited to, Boston 2024's agreement to indemnify the City for the \$25 million in stipulated damages under the Bid City Agreement. Boston 2024 has also obtained other insurance, including without limitation general liability and umbrella insurance, for which the City of Boston is an additional insured, which insurance provides additional insurance coverage with respect to the City's liability exposure under the Bid City Agreement. The insurance coverage is subject to certain exclusions including fraud, criminal acts, or omissions and other customary exclusions.

It is expected that there will be significant competition among several prominent international cities for the opportunity to host the 2024 Olympics.

If the City were selected by the IOC to be the host city for the 2024 Olympics, the City will be obligated to enter into a comprehensive Host City Contract with the IOC, the USOC and Boston 2024 serving as the Organizing Committee of the Olympic Games ("OCOG"). The form of such Host City Contract for the 2024 Olympics has not been published by the IOC.

Based on precedent in prior similar agreements, it is expected that the City and the OCOG will be obligated to perform in accordance with detailed policies and protocols set forth in the Host City Contract and in numerous technical manuals promulgated by the IOC. As part of the documentation, it is expected that the City and OCOG will provide formal guaranties for the benefit of the IOC. The City and OCOG undertakings will cover a wide range of issues ranging from adherence to the Olympic Movement (as defined by IOC), protection of IOC intellectual property, provision of specified accommodations for athletes and visitors, sharing and preservation of marketing and sponsoring opportunities, compliance with IOC principles and standards generally and funding the costs of delivery of the 2024 Olympics. One of the obligations will be to indemnify the IOC against any costs and expenses to which it has not agreed. The stipulated damage liability payable to the USOC for volitional abandonment of the agreement to host the 2024 Olympics after selection by the IOC and other than as a result of change in law prohibiting a bid by the City, would be \$100 million. The total financial exposure to Boston 2024, as the OCOG under the Host City Contract, and therefore the potential for any additional exposure for the City beyond costs expected to

be funded by operating revenues, federal funding of security-related costs, insurance coverage and private funding through public-private joint ventures and fundraising, cannot be quantified at this early stage of the bid process. Boston 2024 has indicated to the City that it is committed to eliminating or minimizing such risk to the maximum extent possible.

The City, the USOC and Boston 2024 are engaged in a comprehensive exploration of the details of preparing a suitable bid to the IOC and are currently engaged in an extensive public discussion of the proposal. A decision by the City, the USOC and Boston 2024 on whether to proceed with a bid is required by the IOC in September 2015.

#### Fiscal 2016 and 2017 Forecasts

The fiscal 2016 and fiscal 2017 budget forecasts currently project structural deficits of \$6.6 million and \$5.5 million, respectively. The deficit in fiscal 2016 is expected to be offset by the use of reserves and the fiscal 2017 deficit will be managed down over the remainder of fiscal 2015 and during fiscal 2016 when the fiscal 2017 budget is prepared. The fiscal year 2017 forecast currently does not include a reserve for collective bargaining for successor agreements that are scheduled to expire in fiscal 2016. The City will continue to evaluate its long term financial condition in fiscal 2016 and develop a wage proposal for successor collective bargaining agreements that will be managed within that fiscal context.

The City of Boston has given guidance to the Boston Public School District that it can expect to see an increase to its fiscal 2016 general fund appropriation that is provided by the City of Boston in a range between a 3% to 4% increase. The current forecast includes a fiscal 2016 general fund increase for Boston Public Schools that totals \$39 million. The School Department administration is expected to submit a balanced budget proposal for fiscal 2016 to the School Committee for its review and adoption by the end of March.

#### **Financial Statements**

The City engages independent certified public accountants to audit and report on its financial statements in accordance with auditing standards generally accepted in the United States of America. An external Audit Committee, appointed by the Mayor, monitors the progress of the annual audit, reviews the recommendations of the accounting firm and reports the Committee's activities and recommendations to the Mayor and the City Council.

The City's audited financial statements are prepared in accordance with Generally Accepted Accounting Principles in the United States of America ("GAAP"). The accounts of the City are organized on the basis of funds. The operations of each fund are accounted for with a set of self-balancing accounts that comprise its assets, liabilities, net position/fund balance, revenues and expenditures/expenses. For a discussion of the significant accounting policies employed in preparing the City's fiscal 2014 audited financial statements, see Note 2 of such audited financial statements, which are attached hereto as Exhibit I. The City's fiscal 2014 financial statements received an unmodified opinion.

GAAP accounting differs from the "statutory" accounting or "budgetary" accounting basis prescribed by the Bureau of Accounts of the Commonwealth, for the annual budget and property tax certification process. The major differences are explained in Note 4 of the fiscal 2014 audited financial statements, attached hereto as Exhibit I.

Attached hereto as Exhibit II are Comparative Balance Sheets and Statements of Revenues, Expenditures, Transfers and Equity for the fiscal years ended June 30, 2014, 2013, 2012, 2011, and 2010, which have been prepared by the City's Auditing Department based on information taken from the City's audited financial statements for those fiscal years.

#### Summary and Comparison of Operating Results (GAAP Basis)—Fiscal 2010-2014

The following table is a summary of the City's General Fund operating results as derived from the City's audited financial statements for fiscal years 2010 through 2014, which were prepared in accordance with the GAAP basis of accounting by the City and audited by KPMG LLP, an independent auditor.

# Summary of General Fund Statements of Revenues, Expenditures, Other Financing Sources and Changes in Fund Equity Fiscal Years 2010-2014 (GAAP Basis) (\$\\$\text{in millions}\)\*

	2010	2011	2012	2013	2014
Total revenues	\$2,242.3	\$2,288.1	\$2,521.8	\$2,669.6	\$2,780.0
Total expenditures	<u>2,416.8</u>	<u>2,459.9</u>	<u>2,468.9</u>	<u>2,584.4</u>	<u>2,745.7</u>
Excess (deficiencies) of revenues					
over (under) expenditures	(174.6)	(171.8)	52.9	85.2	34.3
Total other financing (uses) sources	53.1	<u>117.5</u>	(16.1)	(23.6)	(1.5)
Excess (deficiencies) of revenues and other financing sources over					
expenditures and other financing uses	(121.5)	(54.3)	36.8	61.6	32.8
Fund balance, beginning of year	828.7	707.2	652.9	689.7	<u>751.4</u>
Fund balance, end of year (1) (2)	\$ 707.2	\$ 652.9	<u>\$ 689.7</u>	<u>\$ 751.4</u>	\$ 784.3

<sup>\*</sup> Columns may not add due to rounding.

Source: City of Boston Auditing Department.

The following is a summary analysis of the City's financial operations on a GAAP basis over the period fiscal 2010 through fiscal 2014. The figures appearing in this section for the period are derived from the City's audited annual financial statements. The analyses of revenues and expenditures in the text that follows are stated using data derived from the audited financial statements. For an explanation of the differences between the GAAP basis and Budgetary basis of accounting, see the audited financial statements at Exhibit I, Note 4, "Budgetary Data."

The City's major recurring revenue sources during this period were real and personal property taxes, state aid, Payments In Lieu Of Taxes ("PILOTs"), local excise taxes and departmental revenues, and other intergovernmental sources. The principal expenditures were for public safety, debt service requirements, retirement costs, employee benefits, state and district assessments, and the School Department. Reference is made to Exhibits I and II attached hereto for a detailed presentation of the City's financial operations.

#### Fiscal 2010

In fiscal 2010, the City's General Fund revenue increased by 0.5% from fiscal 2009. The City's largest sources of revenues were property taxes, excise taxes and fines totaling \$1.66 billion or 74% of total revenue. Property taxes increased \$74.2 million, representing a positive change of 5.3% from fiscal 2009. Departmental and other revenue, investment income and licenses and permits had a combined revenue decrease of \$30.1 million or -21.4% from fiscal 2009. Lower returns on City investments and a decline in building permits continue to be the major factors for this decrease in revenue.

Fiscal 2010 General Fund expenditures increased by \$171.6 million, or 7.6% from fiscal 2009. The City's largest expenditures were for schools (\$815.7 million), public safety (\$511.4 million), retirement costs (\$235.3 million), other employee benefits (\$224.2 million), and state and district assessments (\$146.3 million). Schools experienced a decrease in expenditures of \$2.6 million (-0.3%), while Public Safety saw an expenditure decrease of \$10.5 million (-2.0%). Other employee benefits and state and district assessments experienced increases of \$32.6 million (17.0%) and \$4.3 million (3.0%), respectively. Retirement costs increased \$153.0 million in 2010. This extraordinary increase is attributable to the aforementioned change in the funding of Boston Teachers' Pensions. As a direct result of the change in the funding mechanism between the City and the Commonwealth, the City did not receive \$118.8 million in state reimbursement for the Teachers' Pension contribution it made in fiscal 2009. This change caused a notable, one-time impact to the City's retirement costs, as well as General Fund equity. Consequently, the City's General Fund equity balance as of June 30, 2010 was \$707.2 million, a decrease of \$121.5 million from fiscal 2009.

<sup>(1)</sup> The undesignated fund balance for the General Fund for fiscal 2010 was \$547.3 million.

<sup>(2)</sup> Due to implementation of GASB 54 in fiscal 2011, the classification of fund balances has changed. The unassigned fund balances for the General Fund for fiscal 2011, 2012, 2013, and 2014 were \$551.0 million, \$511.8 million, \$533.1 million, and \$533.0 million, respectively.

#### Fiscal 2011

During fiscal 2011, General Fund revenue increased by 2.0% from fiscal 2010. The City's largest sources of revenues were property taxes, excise taxes and fines totaling \$1.72 billion or 75% of total revenue. Property taxes increased \$58.8 million, representing a positive change of 4.0% from fiscal 2010. Licenses and permits increased by \$8.8 million or 26.6%. Departmental and other revenue decreased by \$9.4 million or -12.5% since fiscal 2010. This was due to a decrease in Muni Medicaid reimbursements for fiscal 2011.

Fiscal 2011 General Fund expenditures increased by \$43.1 million, or 1.8% from fiscal 2010. The City's largest expenditures were for schools (\$812.9 million), public safety (\$516.7 million), other employee benefits (\$294.2 million), retirement costs (\$196.0 million), and state and district assessments (\$152.0 million). Schools experienced a decrease in expenditures of \$2.7 million (-0.3%), while public safety saw a \$5.4 million increase (1.0%) in expenditures. Other employee benefits and state and district assessments experienced increases of \$70.0 million (31.2%) and \$5.7 million (3.9%) respectively. Retirement costs decreased by \$39.3 million in 2011.

The General Fund's equity balance as of June 30, 2011 was \$652.9 million, a decrease of \$54.3 million from fiscal 2010. The decrease in equity balance is partly due to the City's decision to make a one-time payment totaling \$82.0 million to the Employee Retirement Fund, which helped lower the amounts otherwise required to fund the pension liability in fiscal 2012 and the years to follow.

#### Fiscal 2012

During fiscal 2012, General Fund revenue increased by 10.2% from fiscal 2011. The City's largest sources of revenues were property taxes, excise taxes and fines totaling \$1.84 billion or 73% of total revenue. Property taxes increased \$65.6 million, representing a positive change of 4.3% from fiscal 2011. Licenses and permits increased by \$7.1 million or 17.0%. Departmental and other revenue increased by \$12.9 million or 19.8% since fiscal 2011.

Fiscal 2012 General Fund expenditures increased by \$9.0 million, or 0.37% from fiscal 2011. The City's largest expenditures were for schools (\$830.8 million), public safety (\$524.5 million), other employee benefits (\$251.2 million), retirement costs (\$220.3 million), and state and district assessments (\$160.5 million). Schools experienced an increase in expenditures of \$17.9 million (2.2%), while public safety saw a \$7.8 million increase (1.5%) in expenditures. Other employee benefits experienced a decrease of \$43.0 million (-14.6%), while state and district assessments increased \$8.5 million (5.6%). Retirement costs increased by \$24.4 million in 2012.

The General Fund's equity balance as of June 30, 2012 was \$689.7 million, an increase of \$36.8 million from fiscal 2011.

#### Fiscal 2013

During fiscal 2013, General Fund revenue increased by 5.9% from fiscal 2012. The City's largest sources of revenues were property taxes, excise taxes and payment in lieu of taxes totaling \$1.98 billion or 73.8% of total revenue. Property taxes increased \$85.6 million, representing a positive change of 5.4% from fiscal 2012. Licenses and permits decreased by \$1.5 million or -3.1%. Departmental and other revenue increased by \$9.1 million or 11.7% since fiscal 2012.

Fiscal 2013 General Fund expenditures increased by \$115.5 million, or 4.6% from fiscal 2012. The City's largest expenditures were for schools (\$879.9 million), public safety (\$553.9 million), other employee benefits (\$232.9 million), retirement costs (\$235.1 million), and state and district assessments (\$176.3 million). Schools experienced an increase in expenditures of \$49.1 million (5.9%), while public safety saw a \$29.4 million increase (5.6%) in expenditures. Other employee benefits experienced a decrease of \$18.4 million (-7.3%), while state and district assessments increased \$15.8 million (9.8%). Retirement costs increased by \$14.7 million in 2013.

The General Fund's equity balance as of June 30, 2013 was \$751.4 million, an increase of \$61.7 million from fiscal 2012.

#### Fiscal 2014

During fiscal 2014, General Fund revenue increased by \$110.4 million or 4.1% from fiscal 2013. The City's largest sources of revenues were property taxes, excise taxes and payment in lieu of taxes totaling \$2.06 billion or 74.25% of total revenue. Property taxes increased \$90.2 million, representing a positive change of 5.4% from fiscal 2013. Licenses and permits increased by \$15.0 million or 31.8%. Departmental and other revenue decreased by \$3.2 million or -3.7% since fiscal 2013.

Fiscal 2014 General Fund expenditures increased by \$161.3 million, or 6.2% from fiscal 2013. The City's largest expenditures were for schools (\$940.3 million), public safety (\$558.8 million), other employee benefits (\$234.4 million), retirement costs (\$255.6 million), and state and district assessments (\$197.9 million). Schools experienced an increase in expenditures of \$60.4 million (6.9%), while public safety saw a \$5.0 million increase (0.9%) in expenditures. Other employee benefits experienced an increase of \$1.6 million (0.7%), while state and district assessments increased \$21.6 million (12.3%). Retirement costs increased by \$20.6 million in 2014.

The General Fund's equity balance as of June 30, 2014 was \$784.3 million, an increase of \$32.9 million from fiscal 2013.

#### **Cash Balances**

The following table represents the end-of-month unaudited cash balances for the City's General Fund commencing with fiscal 2012 and ending with January of fiscal 2015, the most recent amounts for which data is available.

The cash balances presented do not necessarily reconcile with revenue and expenditures for similar accounts calculated on a budgetary accounting basis or on a GAAP basis.

### General Fund End-of-Month Cash Balances for Fiscal 2012-2015 (\$ in thousands)

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2012	2013	2014	2015
\$ 892,903	\$ 920,015	\$1,082,365	\$1,151,837
888,874	940,206	1,051,423	1,122,465
772,519	914,600	931,135	1,026,937
845,824	1,014,017	1,102,151	1,189,793
890,134	1,003,768	1,093,515	1,177,115
761,995	916,684	905,488	1,048,257
869,822	1,097,659	1,060,808	1,161,243
915,249	1,075,560	1,043,294	
839,297	1,020,415	1,047,666	
978,551	1,096,145	1,166,465	
1,039,267	1,088,052	1,159,733	
1,011,186	1,105,478	1,188,635	
	\$892,903 \$888,874 772,519 845,824 890,134 761,995 869,822 915,249 839,297 978,551 1,039,267	2012         2013           \$ 892,903         \$ 920,015           888,874         940,206           772,519         914,600           845,824         1,014,017           890,134         1,003,768           761,995         916,684           869,822         1,097,659           915,249         1,075,560           839,297         1,020,415           978,551         1,096,145           1,039,267         1,088,052	2012         2013         2014           \$ 892,903         \$ 920,015         \$1,082,365           888,874         940,206         1,051,423           772,519         914,600         931,135           845,824         1,014,017         1,102,151           890,134         1,003,768         1,093,515           761,995         916,684         905,488           869,822         1,097,659         1,060,808           915,249         1,075,560         1,043,294           839,297         1,020,415         1,047,666           978,551         1,096,145         1,166,465           1,039,267         1,088,052         1,159,733

Source: City of Boston Treasury Department.

#### Financial Administration

Pursuant to state law mandates and policy initiatives, the City has established a system of internal management controls. These controls are designed to maximize revenue collections, monitor operating and capital spending, evaluate infrastructure needs, and enhance the City's internal control in business procedures. Major components of the City's system of financial management controls include:

#### Revenue Collections

The City has implemented a comprehensive accounts receivable management program that coordinates the collection of departmental revenues. The City has afforded taxpayers the ability to remit payment for licenses, permits, fees, and fines with credit and debit cards and has given taxpayers an alternative choice in paying real estate taxes by use of online direct debit or credit card payments. The City secures its statutory lien for delinquent real estate taxes with instruments recorded at the Suffolk County Registry of Deeds ("tax takings"). For more information concerning tax takings and collection of delinquent real estate taxes, see "City Revenues—Property Taxes—Delinquent Taxes and Tax Title."

#### Debt Management

The City uses a comprehensive, interactive debt capacity model that assists debt management administrators in evaluating the potential impact of debt issues on cash flow, credit and statutory debt capacity.

The Treasury Department manages all City borrowings. The Treasury Department focuses on the timing of borrowings to take advantage of favorable market conditions and manages the City's cash flows to help obviate the need for short-term borrowings for operating purposes. The Treasury Department has established a series of debt management guidelines and has instituted a debt policy that direct the City's approach toward its debt management activities, including rapid debt repayment, the use of a debt capacity model for establishing debt affordability, limitations on the level of variable rate debt the City will employ, if any, maintenance of the relationship between debt and repayment sources, target savings for refundings,

and responding to and communicating with the financial community and the rating agencies. The City has no outstanding variable rate debt.

#### Financial Management

Financial management is supported through the use of the Boston Administrative Information Systems ("BAIS"). BAIS is an integrated financial and human resources management system that is designed to track and control daily activities and report the financial position of the City. BAIS performs the specialized functions of encumbrance control, budget control, position management, payroll allotment reporting, fund accounting, and capital project and grant management. Real time edits prohibit excessive commitments and overspending, while on-line access to information, including monthly revenue and expenditure reports, allows department managers to evaluate directly the financial status of individual programs and the entire department. The utilization of these systems supports the rigorous monitoring and reporting requirements enforced by the City.

The City of Boston has consistently received unmodified opinions on the audit of its Basic Financial Statements and has been presented with a Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association for its Comprehensive Annual Financial Report ("CAFR") for 19 consecutive years. In order to be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized CAFR. The CAFR must satisfy both GAAP and applicable state and local legal requirements.

#### **Investment Policy**

The City has enacted and annually reviews and updates its investment policy statement that dictates the types of investments made by the City Treasury. The policy also focuses on the appropriate balance of liquidity and the rate of return on investments. Bond proceeds, in conformance with the City's policy, are invested in highly liquid, fully collateralized investments.

#### Performance Management and Program Evaluation

Boston About Results ("BAR") is the City's performance management and evaluation program. BAR aims to create a sustainable and reliable performance management system which captures the core functions of City departments and citywide strategic goals, assists in the decision-making process, identifies areas of improvement, and effectively communicates performance results to a broad range of stakeholders.

Using performance management as its foundation, BAR encourages organizational changes and operational improvements that increase the effectiveness and productivity of City departments. The program does this by providing reliable, objective, and independent information and reports to City managers about department performance and operations.

#### Risk Management

The City's Risk Management strategy focuses on reducing the costs of third party liabilities, worker injuries, employee health care costs, and property damages, through internal claims management, department accountability, and a structured self-insurance program.

Legal liabilities are capped per M.G.L. Chapter 258, and Corporation Counsel defends the City in any lawsuits that arise from the normal course of operations. Civilian workplace injuries are managed through the City's Workers' Compensation Program. Police and Fire Departments manage their workers' compensation programs. These costs are budgeted and funded through the General Fund. Departments are charged for their share of costs in order to promote awareness and prevention efforts.

Health benefits for over 29,000 City employees and retirees are managed by the Health Benefits Program. Over 90% of the City's share of health benefit costs are self-insured through internal service funds established in compliance with M.G.L Chapter 32B Section 3A. Reserves, exceeding 10% of annual claims, are maintained in the Funds to stabilize rate increases and protect against large claims or cost increases.

Building damages are managed by individual departments, assisted by the Property & Construction Management Department. Large damages are insured through a catastrophic property insurance policy, which provides \$100.0 million for all risk protection after a \$10.0 million deductible, with a lower \$1,000 deductible for fine arts. An additional boiler and machinery insurance policy provides up to \$25.0 million per incident.

For unexpected large costs in all categories just described, the City maintains a catastrophic risk reserve, which had an available balance of \$26.0 million at the end of fiscal 2014.

#### Energy Management

The members of the Mayor's Energy Management Board—the Chief of Environment, Energy and Open Space, Chief Financial Officer, Chief of Operations, and Chief of Information and Technology—together are charged with making decisions regarding the City's procurement, use, and conservation of energy. In addition, they monitor the City's progress in meeting the greenhouse gas reduction goals required by the City's Climate Action Plan. The Energy Management Unit housed within the Environment, Energy and Open Space Cabinet works with City departments and the Office of Budget Management to develop design standards and implement measures that enhance the energy efficiency of the City's new construction and capital improvement projects.

During fiscal 2014 the City retrofitted 8,770 streetlights with efficient light emitting diode ("LED") fixtures, and completed more than thirty efficiency projects at various facilities around the City. In the aggregate these projects reduced the electricity demand associated with the City's municipal operations by 9.4 million kilowatt hours: enough electricity to power approximately 1,250 single-family homes for an entire year. To better track and control energy use, the City has acquired a cloud-based Enterprise Energy Management System ("EEMS"). The EEMS enables the City to monitor and report on the energy consumed by its 320 buildings and other fixed assets, and its vehicle fleet, and is used by the City to meet its public reporting obligation under the Building Energy Reporting and Disclosure Ordinance.

The City's electricity requirements have been met by third-party commodity supply contractors since March 2005. To date, the amounts the City has paid to its third-party electricity suppliers have been less than the amounts it would have paid if it had continued to accept default electric service from its local distribution company, Eversource, formerly known as NSTAR - Boston Edison Company.

#### CITY REVENUES

The principal sources of City revenue available to meet operating expenditures are property taxes, state aid, excise revenues, departmental revenues, and federal and state grants, all of which are described below. Except as specifically noted, all amounts are stated on a budgetary accounting basis.

#### **Property Taxes**

Real and personal property taxes are the largest single source of the City's revenue. The City's gross property tax levy for fiscal 2015 equals \$1.87 billion, or 68.2% of City General Fund revenues of \$2.73 billion budgeted for such period. Certain properties are subject to arrangements that suspend the imposition of real property taxes at normal rates in order to encourage development. See "City Revenues—Property Taxes—Revenues from Chapter 121A Properties" below.

As discussed below, Proposition 2½ limits the level of property taxation in the City. In fiscal 2015, the City will again levy taxes below the 2.5% ceiling on the overall effective tax rate. The City is not expected to reach the levy ceiling in the foreseeable future due to previous growth in the real estate market.

#### Proposition 21/2

Proposition 2½ is a statewide tax limitation subject to amendment or repeal by the legislature that imposes two separate limits on the annual tax levy of a city or town. The primary limitation of Proposition 2½ is that the property tax levy in any city or town in the Commonwealth cannot exceed 2.5% of the full and fair cash valuation of the taxable real estate and personal property in that city or town (the "2½ ceiling"). The only exception is the temporary exclusion of debt service or capital costs from the levy ceiling restrictions, as described below.

Within the limits of the 21/2 ceiling, the Growth Levy Limit is a secondary limitation imposed by Proposition 2½. The Growth Levy Limit prohibits the levy in a fiscal year from exceeding an amount equal to 102.5% of the maximum allowable limit for the preceding year, subject to exceptions for the following: property newly added to the tax rolls and valuation increases other than as a result of a general revaluation ("new growth"); temporary exclusions from the tax levy limitation to pay for capital costs or debt service on indebtedness; and "overrides," which are permanent increases in the tax levy for general expenditures of the city or town. Exclusions and overrides must be approved by a referendum of the voters of the city or town. The levy is permanently increased by the addition of new growth and overrides, except that any override to fund a stabilization fund will not be taken into account in calculating the maximum levy limit in subsequent fiscal years unless the City Council votes to appropriate such increased amount in such subsequent year to the stabilization fund. The exclusion of debt service by referendum temporarily increases the levy amount and the duration of the specific debt excluded. The Growth Levy Limit may be exceeded by an override in any year by a majority vote of the voters. An increase in the Growth Levy Limit under this procedure, however, does not permit a tax levy in excess of the 2½ ceiling since the two limitations apply independently. The applicable tax limits may also be reduced in any year by a majority vote of the voters. The City's gross levy in fiscal 2015 equals \$1.87 billion. In fiscal 2015, the allowable 2.5% increase is \$44.5 million, and "new growth" is \$44.3 million.

In order to mitigate its adverse impact on local government revenues, Proposition  $2\frac{1}{2}$  limits the annual rate of increase of aggregate, statewide assessments made upon cities and towns by the Commonwealth and certain of its governmental entities, such as assessments made upon the City and certain other cities and towns for the MBTA, to 2.5% of the prior year's assessment. Proposition  $2\frac{1}{2}$  also limits the motor vehicle excise tax rate to 2.5%.

Notwithstanding the provisions of Proposition 2½ described above, the City's Bond Procedure Act of 1983 mandates assessment of taxes in excess of the Proposition 2½ levy limits to the extent that the debt service on City obligations is not otherwise provided for in the tax levy or from other sources, with no allowance made for any other expenditures of the City. See "City Indebtedness—Classification of City Debt."

## Proposition 2½ Property Tax Levy Limits, Fiscal 2011-2015 (1) (\$ in thousands)

	2011	2012	2013	2014	2015
Total Assessed Valuation	\$86,800,583	\$88,500,410	\$92,199,272	\$99,832,813	\$110,736,862
Growth Levy Limit <sup>(2)</sup>	1,539,709	1,614,744	1,683,779	1,778,952	1,867,957
Levy Ceiling	2,170,015	2,212,510	2,304,982	2,495,820	2,768,422
Tax Levy <sup>(3)</sup>	1,539,680	1,614,029	1,683,681	1,778,801	1,867,767
Under Levy Ceiling	630,335	598,481	621,301	717,019	901,655

- (1) Represents amounts assessed on January 1, and subsequently certified by the Massachusetts Department of Revenue in December of each fiscal year and does not include omitted assessments.
- (2) The Growth Levy Limit is the maximum allowable levy as determined by Proposition 2½.
- (3) For each fiscal year, the amount of the actual Tax Levy is the largest amount possible. The Growth Levy Limit would be exceeded if the tax rate were raised an additional cent (\$0.01).

Source: City of Boston Assessing Department.

#### Revaluation

State law mandates a revaluation of all taxable property every three years. These revaluations are reviewed and certified by the Commonwealth. In the years between revaluations, the Commonwealth requires municipalities to establish new values on the basis of market changes, using the most recent revaluation as a basis. The City has adjusted certified property values in accordance with this procedure in years when market conditions indicated such adjustment was necessary.

In November 2012, the City concluded work on its 11<sup>th</sup> triennial revaluation for fiscal 2013, with an assessment date of January 1, 2012. For fiscal 2015, assessments were based on market activity leading up to the assessment date of January 1, 2014. Fiscal 2015 assessments reflected an appreciating real estate market with some neighborhoods exhibiting greater levels of appreciation than others over the prior year. See "City Revenues—Property Taxation—Taxes by Use; Tax Rates."

#### **Certified Triennial Revaluations**

<b>Assessment Date</b>	Real and Personal Property Value	Applicable Years
January 1, 2012	\$92.20 billion	fiscal 2013 through 2015
January 1, 2009	87.26 billion	fiscal 2010 through 2012
January 1, 2006	86.52 billion	fiscal 2007 through 2009
January 1, 2003	66.14 billion	fiscal 2004 through 2006
January 1, 2000	50.49 billion	fiscal 2001 through 2003

Source: City of Boston Assessing Department.

Taxation by Use; Tax Rates

The property tax base in the City consists of personal property and classes of real estate. The following table shows the classes of taxable real property assessed as of January 1, 2014. The fiscal 2015 tax rates were applied to the January 1, 2014 valuation to determine levy and tax liability for fiscal 2015.

#### Assessed Valuation of Taxable Real Property by Real Estate Classes, Assessment Dated January 1, 2014

	Land Area		Building	
Real Estate Classes	(Square feet)	<b>Land Valuation</b>	Valuation	<b>Total Valuation</b>
Apartments	34,752,536	\$1,932,761,347	\$4,472,524,363	\$6,405,285,710
Agricultural	1,439,267	81,300	209,000	290,300
Commercial	96,855,631	8,580,763,635	18,400,492,413	26,981,256,048
Commercial Condominium	11,397,921	827,900	2,768,414,700	2,769,242,600
Residential Condominium	61,966,810	2,119,600	29,699,238,686	29,701,358,286
Commercial Land	27,631,391	771,474,896	335,112,290	1,106,587,186
Condominium Main <sup>(1)</sup>	62,446,455	_	_	_
Condominium Parking	195,085	10,900	152,975,496	152,986,396
Industrial	18,817,023	354,149,288	323,113,484	677,262,772
Residential & Commercial	22,594,458	2,195,215,595	4,604,530,767	6,799,746,362
Residential Land	31,371,133	276,452,489	15,916,029	292,368,518
1-Family	156,937,641	4,798,272,214	8,843,213,715	13,641,485,929
2-Family	85,817,424	2,674,846,109	5,289,122,167	7,963,968,276
3-Family	52,413,310	2,083,050,816	4,714,969,280	6,798,020,096
4-Family (4-6 units)	9,424,848	724,592,815	1,568,200,096	2,292,792,911
TOTAL	674,060,933	\$24,394,618,904	\$81,188,032,486	\$105,582,651,390

<sup>(1)</sup> Condominium Main represents the legal structure that holds individual condominium units.

Source: City of Boston Assessing Department.

## Tax Rates, Fiscal 2011-2015 (per \$1,000 of assessed value)

	Commercial, Industrial and	
Fiscal Year	Personal Property	Residential Property
2015	\$29.52	\$12.11
2014	31.18	12.58
2013	31.96	13.14
2012	31.92	13.04
2011	31.04	12.79

Source: City of Boston Assessing Department.

The City utilizes five classes of property for taxation purposes: (i) residential, (ii) open space land, (iii) commercial, (iv) industrial and (v) personal property. Within limits under state law, the City may determine the share of the annual levy to be borne by each of the categories. Under these statutory limits, the residential tax rate cannot be given a discount greater than 50%, while the tax rate on the remaining business classes of property cannot exceed 175% of the overall effective tax rate.

The City may also exempt a portion of the assessed valuation of residential real property when used as the taxpayer's principal residence. The amount of the residential exemption can equal up to 30% of the average assessed value of all residential property in the City. In fiscal 2015, qualifying residents who receive the residential exemption have their taxable assessed values reduced by \$155.2 thousand. The residential exemption has no impact on the overall tax rate.

#### Tax Base

The following table shows, for purposes of year-to-year comparison, the assessed valuations with respect to all property in the City subject to taxation, used for determining the tax levies and tax rates in fiscal years 2011 through 2015.

## Assessed Valuations—Fiscal Years 2011-2015 $^{(1)}$ (\$ in thousands)\*

Fiscal Year	Value of Taxable Land	Value of Taxable Buildings	Total Value Taxable Land and Buildings	Value of Taxable Personal Property	Total Assessed Taxable Value
2015	\$24,394,619	\$81,188,032	\$105,582,651	\$5,154,211	\$110,736,862
2014	22,152,403	72,728,426	94,880,829	4,951,983	99,832,813
2013	21,687,095	65,930,027	87,617,122	4,582,149	92,199,272
2012	18,015,330	65,968,615	83,983,945	4,516,466	88,500,410
2011	17,893,175	64,520,726	82,413,901	4,386,682	86,800,583

<sup>\*</sup> Rows may not add due to rounding.

Source: City of Boston Assessing Department.

<sup>(1)</sup> Represents assessed values determined as of January 1 prior to the start of the fiscal year. For example, fiscal 2015 assessed values are as of January 1, 2014.

The following table is a list of all of the taxpayers in the City that had an aggregate tax liability in excess of \$10.0 million for fiscal 2015. Assessed valuations and fiscal 2015 taxes reflect the valuation of property as of January 1, 2014 and the tax liability using applicable tax rates.

**Largest Taxpayers: City of Boston, Fiscal 2015** (1)

Name	Personal Property Value (2)	Real Property Value	Total Assessed Value	Fiscal 2015 Tax Liability
Boston Properties	\$ 4,317,870	\$ 2,817,788,000	\$ 2,822,105,870	\$ 82,738,474
Blackstone Group Equity Office <sup>(3)</sup>	727,430	2,380,325,000	2,381,052,430	70,288,668
NSTAR / Boston Edison Company	1,815,190,460	89,507,700	1,904,698,160	56,266,690
Teachers Insurance and Annuity Association <sup>(4)</sup>	_	986,561,000	986,561,000	29,123,281
Tishman Speyer Properties	759,400	967,614,500	968,373,900	28,586,398
Fort Hill Associates	31,190	741,376,500	741,407,690	21,886,355
Fallon Company / MA Mutual <sup>(5)</sup>	513,400	668,656,000	669,169,400	19,475,718
Liberty Mutual	132,300	519,131,877	519,264,177	15,328,679
John Hancock Financial	634,020	527,093,000	527,727,020	14,831,303
Beacon Capital Partners <sup>(6)</sup>	27,890	506,289,500	506,317,390	14,946,489
UIDC of Massachusetts, Inc.	499,640	492,872,000	493,371,640	14,564,331
National Grid	464,768,780	27,085,500	491,854,280	14,519,538
MetLife Real Estate Investments <sup>(7)</sup>	-	441,035,000	441,035,000	13,019,353
Fortis Property Group	138,920	434,835,500	434,974,420	12,840,445
UBS Realty Advisors	_	423,293,000	423,293,000	12,495,609
Synergy Investments <sup>(8)</sup>	_	390,528,193	390,528,193	11,528,392
Shorenstein Properties <sup>(9)</sup>		354,995,000	354,995,000	10,479,452
TOTAL	\$2,287,741,300	\$12,768,987,270	\$15,056,728,570	\$442,879,175

- (1) The Largest Taxpayers table includes entities with a fiscal 2015 tax liability greater than \$10 million. The methodology used in creating the table involves the search of the title holder(s) of all major parcels of property in the City. This methodology does not necessarily locate all parcels owned by affiliates nor does it differentiate between percentage ownership in a particular parcel.
- (2) Pursuant to Chapter 59 of the General Laws, Section 4, personal property consists of movable physical items not permanently attached to real estate. Many items of personal property are exempt from taxation in Massachusetts. There are three general types of personal property that are taxable: business and professional furnishings, machinery used in the conduct of business, and personal property of public utilities.
- (3) Blackstone Real Estate Partners ("Blackstone") sold their interest in 6-22 Pearl Street to Morgan Stanley in August 2013; the tax adjustment associated with this transaction is reflected in fiscal 2015. Blackstone sold their interest in 1-3 Center Plaza to Shorenstein Properties in January 2014; sold their interest in 28 State Street to Rockefeller Group Development in March 2014, and sold their interest in 60 State Street, 209-245 Franklin Street, and 125 Summer Street to Oxford Properties, as well as their interest in 150 Federal Street to CBRE in September 2014; the tax adjustments associated with these transactions will be reflected in fiscal 2016.
- (4) Teachers Insurance and Annuity Association purchased 40 Broad Street in May 2013; the taxes associated with this property are reflected in fiscal 2015.
- (5) The Fallon Company sold their interest in 50 Northern Avenue and 11 Fan Pier Boulevard to SNH Fan Pier Inc. in May 2014; the tax adjustments associated with these transactions will be reflected in fiscal 2016.
- (6) Beacon Capital Partners purchased 10 Channel Center and 20-30 Channel Center in June 2013 as well as 230 Congress Street in August 2013, and sold their interest in 655 Atlantic Avenue, which was held under Dewey Square Tower Associates, in December 2013 to MetLife; the tax adjustments associated with these transactions are reflected in fiscal 2015. Beacon Capital Partners sold their interest in 1 Beacon Street to MetLife in July 2014; the tax adjustment associated with this transaction will be reflected in fiscal 2016.
- (7) MetLife Real Estate Investment purchased 655 Atlantic Avenue from Beacon Capital Partners, which was held under Dewey Square Tower Associates, in December 2013. The taxes associated with this property are reflected in fiscal 2015, increasing MetLife's fiscal 2015 tax liability to an amount greater than \$10 million.
- (8) Synergy Investments ("Synergy"), as a result of several real estate purchases in 2014, increased their fiscal 2015 tax liability to an amount greater than \$10 million in fiscal 2015. These transactions included the purchase of 9-11 Beacon Street from Beacon Street Holdings, and a joint venture agreement with DivcoWest on 71-87 Summer Street. Synergy also sold a number of properties in their portfolio; the tax adjustments associated with these transactions will be reflected in fiscal 2016 and 2017, depending upon transaction dates.
- (9) Shorenstein Properties ("Shorenstein") purchased 1-3 Center Plaza from Blackstone in January 2014. The taxes associated with this property are reflected in fiscal 2015, increasing Shorenstein's fiscal 2015 tax liability to an amount greater than \$10 million. Shorenstein sold their interest in 399 Boylston Street, in addition to a number of properties in the Seaport District; the tax adjustments associated with these transactions will be reflected in fiscal 2016.

Source: City of Boston Assessing and Treasury Departments.

#### Real Estate Tax Levies and Collections

The following table shows the level of property tax levies, tax levies net of budgeted reserves for abatements ("Net % Gross"), the gross amount and proportion of each levy collected during the year of levy, the cumulative amount (net of refunds) and proportion of each levy collected as of June 30, 2014 and the total amount (net of refunds) of taxes (current and all prior levies) collected during fiscal 2010 through 2014. Excluded from the following table are receipts from PILOTs and receipts on account of Chapter 121A corporations.

## Tax Collections In Relation To Property Tax Levies Fiscal 2010-2014 (Statutory Accounting Basis)

(\$ in millions) Tax Levy Collected Tax Levy Net of Refunds Within Year of Levy Tax Levy Collected as of June 30 **% Fiscal** Gross Net % Gross Net Net Gross Net  $Gross ^{\, (1)}$ Year Net Gross Amount Levy Levy Amount Levy Levy 2014 \$1,779.8 \$1,744.9 98.0% \$1,784.7 100.3% 102.3% \$1,765.8 99.2% 101.2% 2013 97.6 99.1 1,684.4 1,643.4 1,677.0 99.6 102.7 1,669.1 101.6 2012 1,615.9 1,577.3 97.6 1,604.2 99.3 101.7 1,597.8 98.9 101.3 2011 1,541.1 1,503.8 97.6 1,531.8 99.4 101.9 1,523.5 98.9 101.3 2010 1,465.5 1,429.8 97.6 1,456.6 99.4 101.9 1,447.2 98.8 101.2

Source: City of Boston Treasury Department.

The City's property tax bills are mailed quarterly in July, October, December, and April. The bills mailed in July and October represent preliminary tax bills each equal to one quarter of the previous fiscal year's liability. The fair cash value of the property or assessment for the purpose of determining the new fiscal year tax liability is reflected in the third and fourth quarter bills, which are mailed in December and April. See "City Revenues—Property Taxes—Taxation by Use; Tax Rates."

#### Delinquent Taxes and Tax Titles

Real and personal property taxes (not including motor vehicle, the room occupancy and the aircraft fuel excises) are based on values established by the Assessing Department as of each January 1, and are due in quarterly payments every August, November, February and May. Delinquent real estate and personal property taxes are subject to a 14% per annum interest charge. Subsequent to the end of the fiscal year in which real estate taxes become delinquent, the City secures its lien for such taxes by taking legal title to all delinquent properties, subject to the owners' right of redemption. After this process, known as a "tax taking," is complete, interest accrues on outstanding amounts of delinquent real estate taxes at the rate of 16% per annum. If the taxes remain unpaid for a period of six months from the tax taking, the City may petition the Land Court to foreclose the equity owner's right of redemption. Upon foreclosure, the City may then sell the property in order to liquidate the tax liability. The City estimates that the value of the properties to which such tax titles are attached is substantially less than the amount of delinquent taxes, charges, and interest owed.

Tax title receipts were \$16.2 million, \$17.1 million and \$15.9 million, in fiscal 2012, 2013 and 2014, respectively.

#### Revenues from Chapter 121A Corporations

A local government in cooperation with its redevelopment authorities may suspend the imposition of real property taxes at normal levels on properties determined to be "blighted" in order to encourage redevelopment of such properties by special corporations organized under Chapter 121A ("Chapter 121A Corporations"). The City receives two principal sources of revenue from Chapter 121A Corporations. The first consists of excise PILOTs for each Chapter 121A Corporation that are collected by the Commonwealth and distributed to the City. The second form of revenue is contract payments resulting from agreements that may be entered into between the Chapter 121A Corporation and the City relating to City services available to the development.

Revenues received by the City from Chapter 121A Corporations for the last five fiscal years are shown in the following table.

<sup>(1)</sup> Includes additional assessments billed in June of each fiscal year, as well as subsequently deducted residential exemptions.

## Revenues to the City from Chapter 121A Corporations (\$ in thousands)

Fiscal Year Ended June 30	Excise Payments In Lieu of Taxes (Section 10)	Contracts Payments (Section 6A) <sup>(1)</sup>	Total*
2014	\$31,634	\$30,423	\$62,058
2013	35,200	28,793	63,994
2012	37,579	26,918	64,497
2011 (2)	33,808	36,497	70,305
2010	40,616	25,978	66,594

<sup>\*</sup> Rows may not add due to rounding.

- (1) Contract Payments (Section 6A) include Chapter 121B, Section 16 payments, and Tax Increment Financing (TIF) agreements.
- (2) Fiscal 2011 Section 6A payments include a one-time "gap" payment of approximately \$6.5 million from a property moving to taxable status. 121B payments increased in this year and going forward due to an accounting change.Source: City of Boston Office of Budget Management.

#### State Aid

State aid from the Commonwealth comprises the second largest single revenue source to the City's General Fund after the Property Tax. Over the course of the previous decade, support to municipalities from the Commonwealth has been consistently reduced.

The City experienced reductions in actual state aid revenue totaling \$102.9 million or -20.8% between fiscal 2008 and fiscal 2012. In fiscal 2013, the trend of declining state aid revenue ended with an increase of \$12.8 million or 3.3%. Fiscal 2014 state aid also grew, increasing by \$19.1 million or 4.7%. Adjusting for the recent increases, the total loss in state aid revenue between fiscal 2008 and fiscal 2014 amounts to \$70.9 million or -14.4%.

The State Treasurer is empowered to deduct "assessments" from state aid amounts appropriated to the City. The largest of these assessments is now that for Charter School Tuition followed by that for MBTA. Charter Schools are public schools, open to all students that apply, that are funded by "tuition," 100% of which is paid by the students' home or "sending" school district. A recent increase in the legislatively imposed cap on charter school enrollments has caused this cost to grow rapidly. Assessments also include smaller charges for various state-provided services, which may include debt service paid by the Commonwealth on "qualified bonds" and any sums allocable to the Boston Water and Sewer Commission or the City that are due and unpaid on debt issued to the Massachusetts Clean Water Trust ("MCWT"), formerly the Massachusetts Water Pollution Abatement Trust. The City has no "qualified bonds" outstanding and has never been assessed for unpaid amounts due the MCWT.

"Net state aid" or, total state aid net of "assessments", has declined more than state aid revenue due to the rapidly increasing assessment for charter school tuition mentioned above. Between fiscal 2008 and fiscal 2012, net state aid declined by \$131.2 million or -35.9%. Fiscal 2013 and fiscal 2014 have furthered that decline by an additional \$5.5 million for a total loss of state resources since fiscal 2008 of \$136.7 million or -37.5%. State Assessments are expected to increase to \$216.7 million in fiscal 2015, compared to \$194.1 million in fiscal 2014, \$172.4 million in fiscal 2013, and \$156.6 million in fiscal 2012.

Under the Massachusetts Constitution and state finance law, the State Treasurer has the authority to delay the allotment of state aid appropriations under certain circumstances. In addition, the statute governing the distribution of school aid provides that such payments are due only to the extent that sufficient funds are available.

#### State School Building Assistance

Under its school building assistance program, the Commonwealth provides grants to cities, towns and regional school districts for school construction projects. Until July 26, 2004, the State Board of Education was responsible for approving grants for school projects and otherwise administering the program. Grant amounts ranged from 50% to 90% of approved project costs. Municipalities generally issued bonds to finance the entire project cost, and the Commonwealth disbursed the grants in equal annual installments over the term of the related bonds. Approved project costs included the interest expense incurred on debt issued by a municipality to finance the school project.

Due to demand for school building assistance grants far exceeding available funds, the state legislature created the Massachusetts School Building Authority ("MSBA") in 2004 to finance and administer the school building assistance program. The MSBA has assumed all powers and obligations of the State Board of Education with respect to the program. In addition to certain other amounts, the legislation dedicates a portion of Commonwealth sales tax receipts to the MSBA to finance the program.

Projects previously approved for grants by the State Board of Education are entitled to receive grant payments from the MSBA based on the approved project cost and reimbursement rate applicable under the prior law. As of March 1, 2015, the City expects to receive \$35.4 million in grant payments to offset its outstanding debt service on school projects approved for grants under the prior law at a reimbursement rate of 90% of approved project costs. The MSBA has paid and is expected to continue to pay the remaining amounts of the grants for such projects in annual installments to reimburse debt service on bonds issued by the City to finance such projects.

Projects on the State Board of Education's project priority waiting list as of July 1, 2004 are also entitled to receive grant payments from the MSBA based on the eligible project costs and reimbursement rates applicable under the prior law. In 2005, the MSBA approved grants at a reimbursement rate of 90% of approved project costs for three City projects on the priority waiting list as of July 1, 2004. In January 2009, the City and the MSBA executed a project funding agreement for Burke High School, the last City school project on the priority waiting list as of July 1, 2004. The City has received approximately \$40.7 million in Commonwealth support for the project.

The MSBA in 2008 promulgated regulations with respect to the application and approval process for new projects. The range of reimbursement rates for such projects has been reduced to between 40% and 80% of approved project costs. In addition, the MSBA expects to pay grants for such projects as project costs are incurred pursuant to a project funding agreement between the MSBA and the municipality. In most cases, the receipt of these progress payments from the MSBA will eliminate the need for the municipality to borrow on a temporary basis to finance the MSBA's share of project costs. However, none of the interest expense incurred on debt issued by municipalities to finance their portion of the costs of new projects will be included in the approved project costs eligible for reimbursement.

Currently, one City school project is in the MSBA's Feasibility Study phase to determine the most appropriate, cost effective solution. Recently, the MSBA Board voted to invite the City to participate in its so-called Eligibility Period for another school project. The Eligibility Period assists the MSBA with managing its financial resources by identifying early in the process whether a School District is ready to manage and fund a capital project. It will help determine a District's financial and community readiness to enter the capital pipeline. When the City completes the requirements of the Eligibility Period, the project will move into the Feasibility Study phase. The ongoing analysis and consideration of the City's project proposal by the MSBA does not represent or imply a commitment by the MSBA to fund the project. The MSBA's financial commitment to a project is only determined through the project funding agreement after careful analysis and the development of architectural and engineering documents. In 2014, the City entered into a Project Funding Agreement for the construction of a new school in Roxbury. The City expects to receive a grant totaling 75.34% of eligible project costs.

#### **Excise Revenues**

In addition to the major sources of revenue described above, the City receives various other types of revenues. See "Financial Operations—Summary and Comparison of Operating Results (Budgetary Basis)—Fiscal 2011 to 2014 Actual Results and Fiscal 2015 Budget" above. In fiscal 2010 the City gained one new significant excise revenue source (meals excise) and expanded an existing source (room occupancy excise). The following is a description of those and other significant excise revenue sources of the City.

#### Room Occupancy Excise

As is its option under state law approved in 1985, the City imposed a 4.0% local room occupancy excise upon the transfer of occupancy of any room in a hotel, lodging house or motel. The Commonwealth granted authority to municipalities in 2009 to increase the local option room occupancy excise up to 6.0%. The City increased the local option room occupancy excise to 6.0%, effective October 1, 2009. The Massachusetts Department of Revenue is responsible for collecting and remitting local option room occupancy excise receipts to the City in arrears. The City's room occupancy excise receipts totaled \$60.1 million, \$66.1 million and \$71.1 million in fiscal 2012, 2013 and 2014, respectively. Prior to fiscal 2012, pursuant to Chapter 152 of the Acts of 1997, as amended ("Convention Center Act"), the City established the City of Boston Room Occupancy Excise Fund ("Excise Fund"), to provide for the payment of the principal and interest on indebtedness issued by the City to fund the City's share of costs of the Boston Convention and Exhibition Center Project ("BCEC Project"). The Convention Center Act authorizes the City to retain in the Excise Fund any portion of room occupancy excise receipts not applied to such principal and interest or to transfer all or a portion of such amount to the City's General Fund (Vehicle Rental Surcharge receipts below are also credited to this fund). The City transferred \$30.0 million and

\$34.5 million, in fiscal 2010 and 2011, respectively from the Excise Fund to the General Fund. All such debt was refunded with general obligation debt issued in fiscal 2011. Accordingly, the Excise Fund has been eliminated and since the beginning of fiscal 2012, all room occupancy excise receipts have been credited directly to the General Fund.

#### Aircraft Fuel Excise

The City also assesses an aircraft fuel excise upon the sale of jet fuel. The Commonwealth collects this tax and distributes it to the City. The City's aircraft fuel excise receipts totaled \$32.6 million, \$36.6 million, and \$37.1 million in fiscal 2012, 2013, and 2014, respectively.

#### Motor Vehicle Excise

The Commonwealth assesses an excise on the registration of motor vehicles, the proceeds of which are received by the municipality where the vehicle is principally garaged. The excise is a uniform rate of \$25 per \$1,000 of vehicle valuation. The City's annual motor vehicle excise receipts totaled \$40.4 million, \$47.1 million, and \$53.0 million in fiscal 2012, 2013 and 2014, respectively.

#### Meals Excise

The Commonwealth granted the option to municipalities in 2009 to levy a 0.75% excise on locally sold prepared food and beverages. The Massachusetts Department of Revenue is responsible for collecting and remitting meals excise receipts to the City. The City's annual meals excise receipts totaled \$22.0 million, \$22.9 million, and \$24.3 million in fiscal 2012, 2013 and 2014, respectively.

#### Vehicular Rental Surcharge

The Commonwealth imposes a \$10 surcharge on each vehicular rental transaction contract in the City. In fiscal 2011 and prior years, one dollar of each surcharge was paid to the City for deposit in the City's Excise Fund to provide for the payment of the principal of and interest on indebtedness issued by the City to fund the City's share of costs of the BCEC Project. The City's annual share of vehicular rental surcharges totaled \$1.2 million, \$1.4 million, and \$1.1 million in fiscal 2012, 2013 and 2014, respectively. Beginning in fiscal 2013, this revenue source is deposited in the General Fund due to the elimination of the Excise Fund. See "City Indebtedness—Special Obligation Debt."

#### **Departmental Revenues**

Several City departments generate significant revenues from fines, fees, charges and reimbursements.

#### Parking Fines

The City's annual parking fine receipts totaled \$61.0 million, \$56.3 million, and \$56.5 million in fiscal 2012, 2013, and 2014, respectively.

#### **Building Permit Fees**

The Inspectional Services Department performs a variety of functions for which fees are imposed such as the granting of building permits. The City's annual building permit fees totaled \$32.6 million, \$29.2 million, and \$40.1 million in fiscal 2012, 2013, and 2014, respectively.

#### Municipal Medicaid Reimbursement

The Office of Budget Management oversees a vendor contract to collect federal reimbursements for Medicaid eligible services provided through the Boston Public Schools. The City's annual municipal Medicaid reimbursement revenue totaled \$8.1 million, \$7.4 million, and \$6.2 million in fiscal 2012, 2013, and 2014, respectively.

#### **Other Available Revenues**

Under state law, proceeds of the sale of City facilities must be applied to the Surplus Property Disposition Fund to be used to finance capital projects, unless the City Council, with the approval of the Mayor, votes to credit to the General Fund the difference between the sale proceeds and the amount of debt (both principal and interest) incurred in acquiring or improving the sold facility. As of June 30, 2014, there was \$9.9 million remaining in the Surplus Property Disposition Fund.

#### **Grants**

The City receives both federal and state grant funds, some of which are determined according to formulas, and others that are awarded competitively. These monies are recorded in special revenue funds.

#### Federal Grants

Some major sources of federal grant funds in fiscal 2014 included: a Community Development Block Grant ("CDBG") Entitlement Program award of \$16.8 million; a Home Investment Partnership Program ("HOME") award of \$4.4 million; a Housing Opportunities for Persons with AIDS Program ("HOPWA") award of \$2.0 million and an Emergency Services Grant award of \$1.2 million. The Department of Neighborhood Development received an additional \$37.2 million in federal competitive grants.

Major sources of federal grant funds for programs of the Boston Public Schools included: a Title I Elementary & Secondary Education Act of 1965 award of \$35.0 million; Special Education Entitlement Grant awards of \$18.6 million; School Lunch Program and Summer Food Program awards of \$39.6 million; and Title II teacher quality award of \$5.9 million. The Boston Public Schools were also awarded \$26.3 million from a variety of other federal grant sources during the 2014 fiscal year. Total federal aid to Boston Public Schools in fiscal 2014 was \$125.4 million compared to \$124.5 million fiscal 2013.

#### State Grants

In addition to State Aid, the City also received state grants. In fiscal 2014, the Boston Police Department received Community Services grant awards that totaled \$5.0 million from the Massachusetts Executive Office of Public Safety and Security.

Boston Public Schools were awarded approximately \$6.7 million for early childhood, elementary and secondary, and adult education. In addition, the state paid \$14.1 million in Special Education Reimbursement to the Boston school district.

#### CITY INDEBTEDNESS

#### **Classification of City Debt**

Direct general obligation debt of the City is debt for which the City's full faith and credit are pledged and for the payment of which all taxable property in the City is subject to ad valorem taxation without limit as to rate or amount. General obligation bonds of the City may also be secured in certain circumstances by a pledge of specific City revenues. The special obligation debt of the City is debt, which may be secured solely by a pledge of specific revenues derived from a revenue-producing facility of the City or for the payment of which the City's obligation is subject to annual appropriation.

#### **General Obligation Debt**

On June 30, 2014, the City had outstanding approximately \$1.20 billion of general obligation long-term bonds, all of which bear fixed rates of interest. On March 1, 2015, the City had approximately \$1.14 billion of general obligation long-term bonds outstanding.

The City is authorized to secure any of its general obligation indebtedness by a pledge of all or any part of any revenues of the City including, without limitation, any tax, such as real property taxes, any fees payable to or for the account of the City, and certain receipts, distributions and reimbursements held or to be received by the City from the Commonwealth. The City currently has no general obligation bonds or notes outstanding secured by such a pledge.

#### Debt Limits

All debt of the City requires the authorization of the City Council and approval of the Mayor. If the Mayor vetoes a loan order passed by the City Council, the charter of the City provides that the loan order is void and may not be passed over the Mayor's veto. Authorization of bonds under a loan order of the City Council includes, unless otherwise provided, the authorization to issue temporary notes in anticipation of such bonds.

The statutory debt limit for the City consists of a debt limit and a double debt limit. The debt limit is 5%, and the double debt limit is 10%, of the valuation of taxable property in the City as last equalized by the State Department of Revenue. Biennially, prior to January 31st, the Commissioner of Revenue establishes a final equalized valuation which is the basis for determining the debt limit for the following two-year period or until another equalization has been established. The equalized valuation of taxable property in the City established by the Commissioner of Revenue in January 2015 equals \$11.0.81 billion. Based on the current equalized valuation, the City's debt limit equals approximately \$5.54 billion, and its double debt limit equals \$11.08 billion as of March 1, 2015.

The City may authorize debt up to its debt limit without state approval. The City may authorize debt over the debt limit up to the double debt limit with the approval of the Municipal Finance Oversight Board, composed of the State Treasurer and Receiver-General, the State Auditor, the Attorney General and the Director of Accounts. As of June 30, 2014, the City had outstanding debt of \$1.04 billion subject to the debt limit, and authorized but unissued debt subject to the debt limit of \$551.0 million. As of March 1, 2015, the City had outstanding debt of \$994.3 million subject to the debt limit, and authorized but unissued debt subject to the debt limit of \$837.5 million. Based on the City's current debt limit of \$5.54 billion, the City had the capacity to authorize an additional \$3.71 billion of debt as of March 1, 2015.

#### Debt Incurring Capacity As of March 1, 2015 (\$ in thousands)

(Ψ III tilousalius)	
	Debt Limit
Normal Debt Limit as of June 30, 2014	\$5,156,374
Debt Outstanding as of June 30, 2014	(1,039,176)
Debt Authorized but Unissued as of June 30, 2014	(551,013)
Available Debt Incurring Capacity under the Debt Limit as of June 30, 2014	\$3,566,185
Increase In Debt Limit based on new EQV effective on January 31, 2015	384,157
Authorization Adjustments approved through March 1, 2015	(180)
New Authorizations approved through March 1, 2015	(286,313)
Principal paid through March 1, 2015	44,903
Available Debt Incurring Capacity under the Debt Limit as of March 1, 2015	<u>\$3,708,752</u>

Source: City of Boston Office of Budget Management.

There are many categories of general obligation debt which are not subject to the debt limit and are therefore not included in the Debt Incurring Capacity table above. Some such debt is, however, subject to other debt limits, dollar limitations or state approval. As of March 1, 2015, the City had a total of \$1.14 billion in long-term debt outstanding, of which \$142.8 million was exempt from the debt limit. As of that date the City also had \$80.7 million of long-term debt that was authorized but unissued and exempt from the debt limit.

## Summary of Authorized but Unissued Debt – Within and Outside Debt Limit As of June 30, 2014 and March 1, 2015\*

	Authorized/ Unissued 6/30/14	New Authorizations and Adjustments 7/1/14 to 3/1/15	Authorized/ Unissued 3/1/15
"Within" Debt Limit	\$551,013,387	\$286,493,056	\$837,506,442
"Outside" Debt Limit	80,677,050	<u>(180,403)</u>	80,496,647
TOTAL:	<u>\$631,690,436</u>	\$286,312,653	<u>\$918,003,089</u>

<sup>\*</sup> Some columns may not add due to rounding.

Source: City of Boston Office of Budget Management.

#### Debt Statement

The following table sets forth the City's outstanding general obligation debt as of March 1, 2015.

#### Debt Statement as of March 1, 2015 General Obligation Debt\*

Purpose for Which Issued		Principal Retired in Outstanding Fiscal 2014 as of 6/30/14 as of 3/1/15		Fiscal 2014		Fiscal 2014		Principal Outstanding as of 3/1/15		eemed Payable from Related Revenues (1)	1	Net Principal Amount
General Purpose	\$	938,530,721	\$(2	5,706,549)	\$	911,824,172	\$	(1,292,388)	\$	910,531,783		
MCWT		4,810,000		(745,000)		4,065,000		(1,172,236)		2,892,764		
Economic Development		4,358,236		(316,362)		4,041,875		_		4,041,875		
State Urban												
Development												
Relocation		9,424,180	(	1,266,728)		8,157,452		_		8,157,452		
Schools		47,913,091	(	7,793,312)		40,119,780		(30,023,138)		10,096,642		
Public Buildings		31,834,038	(	5,332,403)		25,501,635		(15,758,474)		9,743,161		
Public Works		161,500,643	(1	8,375,423)		143,125,220		_		143,125,220		
Cemeteries	_	294,090		(59,224)		234,867	_			234,867		
TOTAL	\$	51,198,665,000	<u>\$(6</u>	1,595,000)	\$	1,137,070,000	\$	(48,246,236)	\$	1,088,823,764		

<sup>\*</sup> Columns may not add due to rounding.

- (1) Includes revenues related to, or derived from facilities for which the debt was incurred. Such revenues include:
  - a. Receipts from the Boston Public Health Commission for debt attributable to projects undertaken on behalf of the former Department of Health and Hospitals, and from the Fund for Parks and Recreation and rental income from a City-owned building at 1010 Massachusetts Avenue;
  - b. Debt service subsidies on City debt issued to the MCWT; and
  - c. Grants from the MSBA for school construction projects.

Source: City of Boston Auditing Department.

#### Debt Service Requirements

The following table sets forth the City's debt service requirements for general obligation debt for each fiscal year from June 30, 2012 through 2015. The debt service requirements table shows the gross Debt Service Requirements, offset by revenues received from related sources.

#### Debt Service Requirements—Fiscal 2012-2015 \*

				2015
Gross Debt Service Requirements Bonded Debt:	2012	2013	2014	(Projected)
Principal	\$ 97,265,000	\$ 100,135,000	\$104,395,000	\$107,660,000
Interest	44,254,798	45,344,143	49,006,032	54,736,256
Total	141,519,798	145,479,143	153,401,032	162,396,256
Less Revenue Deemed Available From Related Sources: (1)				
Boston Medical Center and Public Health Commission	1,403,772	527,203	211,478	182,393
Fund for Parks & Recreation/Irrigation Project	231,495	223,246	214,915	206,501
1010 Massachusetts Ave Project	1,809,579	1,856,743	1,886,304	2,285,656
Interest on Loans to BOA Fund and BOA Dudley Fund	_	_		146,665
Pension Management System	2,443,307	2,693,959	1,858,098	1,858,297
Room Occupancy Excise Fund	3,300,375	3,298,625	3,300,375	_
Premium and Subsidies	4,063,939	9,763,714	10,322,202	8,477,573
Plus Interest On Temporary Loan Notes and Additional				
<u>Items:</u>				
Revenue Anticipation	_	_	_	3,000,000
Cost of Issuance	365,119	47,228	138,509	500,000
QSCB of 11/09 Sinking Fund	1,454,545	1,454,545	1,454,545	1,454,545
Dudley Square Site/Sec. 108	505,000	505,000	505,000	505,000
COB Lease Payment – Bolling Municipal Building	_	_	_	275,500
Total Debt Service/Budget Summary	<u>\$130,591,995</u>	\$129,122,426	\$137,705,714	\$154,974,217
Additional Adjustments:				
Less:				
School Construction Assistance (1)	9,799,520	8,784,815	8,474,584	8,175,513
Total Net Debt Service Requirements	\$120,792,475	\$120,337,611	<u>\$129,231,130</u>	<u>\$146,798,704</u>

<sup>\*</sup> Columns may not add due to rounding.

Source: City of Boston Auditing Department and Office of Budget Management.

The related revenues shown in the foregoing Debt Statement and table of Debt Service Requirements are not pledged to the payment of specific indebtedness. However, such revenues may substantially reduce the amount of tax or other revenues of the City that must be raised to pay debt service on the related debt.

<sup>(1)</sup> Includes revenues related to, or derived from facilities for which the debt was incurred. Such revenues include: receipts from the Boston Public Health Commission for debt attributable to projects undertaken on behalf of the former Department of Health and Hospitals; the Fund for Parks and Recreation; rental income from a City-owned building at 1010 Massachusetts Avenue; the Retirement Board; Debt Service Subsidies relative to prior City issuances; and grants from the MSBA for school construction projects.

#### Certain Debt Ratios

The following table sets forth information as of March 1, 2015 with respect to the approximate ratio of the City's long-term general obligation debt to certain economic factors.

#### Debt Ratios As of March 1, 2015

**Debt Per** 

			Ratio to Assessed	Capita as a % of Personal Income Per
	Amount	Per Capita (1)	Property Value (2)	Capita (3)
Gross General Obligation Long-Term Debt	\$1,137,070,000	\$1,760.26	1.03%	3.05%
Net General Obligation Long-Term Debt (4)	1,088,823,764	1,685.57	0.98%	2.92%

- (1) U.S. Census Bureau as of January 2015—Boston's Estimated 2013 Population equaled 645,966.
- (2) Assessed Property Value equaled \$110.74 billion as of January 1, 2014. State law requires that property be assessed at fair cash value. See "City Revenues—Property Taxes—Revaluation."
- (3) U.S. Department of Commerce, Bureau of Economic Analysis, January, 2015, Revised Series-Suffolk County's 2013 Per Capita Personal Income = \$57,660.
- (4) As represented in "Debt Statement as of March 1, 2015."

Source: City of Boston Auditing Department and Boston Redevelopment Authority.

#### Three-Year Debt Summary

The following table sets forth a three-year summary of the status of the City's outstanding general obligation debt as of June 30th of each respective fiscal year and certain information concerning the City's debt service requirements for such fiscal periods.

## Debt Summary, Fiscal 2012 - 2014 (\$ in thousands)

	2012	2013	2014
Outstanding General Obligation Debt	\$1,076,895	\$1,150,060	\$1,198,665
Authorized But Unissued Debt, Budgetary Basis	\$603,564	<u>\$607,927</u>	<u>\$631,690</u>
Debt Service, Budgetary Basis  Debt Service as a % of Total General Fund Revenues,	\$130,227	\$129,122	\$137,706
and Other Available Funds, Budgetary Basis  Debt Service as a % of Total General Fund Expenditures, Budgetary	5.4%	5.2%	5.2%
Basis	5.4%	5.2%	5.2%
Debt Service as a % of Total Net Tax Levy, Budgetary Basis Bonds Issued:	8.3%	7.9%	7.9%
General Obligation – New Money	\$121,975	\$173,720	\$153,000
General Obligation – Refunding Bonds Total Bonds Issued	110,100 \$232,075	24,380 \$198,100	<u> </u>

Source: City of Boston Auditing Department.

#### Short-Term Borrowings

Although the City is authorized to borrow for operating purposes through the issuance of short-term notes in anticipation of revenue receipts, it has not done so in several years. In addition, the City is authorized to issue short-term debt obligations or Bond Anticipation Notes ("BANs") in anticipation of the issuance of long-term bonds. Currently, no BANs are outstanding.

#### **Special Obligation Debt**

In addition to general obligation indebtedness, the Bond Procedure Act of 1983 and various other special acts authorize the City to incur indebtedness which is secured by and payable solely from certain revenues of the City which are pledged for the payment of such indebtedness or which are subject to annual appropriation by the City for such purpose. As of March 1, 2015, the City has no Special Obligation debt.

#### **Debt of Agencies Related to the City**

In addition to general obligation and special obligation indebtedness of the City, the City and certain agencies related to the City are authorized to issue debt which is solely an obligation of the agency or which, although issued by the City, are payable solely from revenues derived from projects financed by such debt. Except as described below, such obligations do not constitute a debt of the City.

#### Boston Water and Sewer Commission

The Boston Water and Sewer Commission ("BWSC") is an independent body politic and corporate and a political subdivision of the Commonwealth created in July 1977. The BWSC, among its other powers, is authorized to operate and maintain the water and sewer systems of the City, construct improvements to the systems, collect user charges for its services, and finance its activities and its borrowing through its revenues. The City is not obligated on debt issued by the BWSC. The BWSC's user charges, as required by statute, are designed to produce revenues to the BWSC sufficient to pay all of its current operating expenses. These user charges are anticipated to increase moderately. The City's property tax base is not used to subsidize water and sewer services.

#### Economic Development and Industrial Corporation of Boston

The Economic Development and Industrial Corporation of Boston ("EDIC") is a body politic and corporate and an instrumentality of the Commonwealth with a board of five members, also appointed as the members of the Boston Redevelopment Authority ("BRA"). EDIC has a variety of powers to assist industrial development projects in the City including the power to issue special obligation revenue bonds to finance economic development projects in the City, which are solely the obligation of EDIC, or the owner or lessee of the financed project. The City is also authorized to appropriate or borrow monies in aid of EDIC development projects within certain urban renewal debt limitations.

#### Boston Redevelopment Authority

The BRA is a public body politic and corporate constituting the City's redevelopment authority. It acts as the City's planning board and exercises certain powers of the state Department of Housing and Community Development. The BRA board consists of four members appointed by the Mayor, subject to confirmation by the City Council, and one appointed by the state Department of Housing and Community Development. The staff includes architects, economists, engineers, lawyers and urban planners, as well as management personnel and administrative support. The BRA provides the planning support for major construction, development and redevelopment activity in the City. Although the BRA is authorized to issue revenue bonds and notes which would not constitute indebtedness of the City, BRA projects have traditionally been financed through a combination of federal and state grants, the proceeds of general obligation bonds issued by the City and revenues from the lease or sale of land.

#### Boston Public Health Commission

The Boston Public Health Commission ("BPHC") is a body politic and corporate and a political subdivision of the Commonwealth created in June 1996 as the successor to the City's Department of Health and Hospitals. See "The City—Principal Government Services—Public Health." The BPHC is responsible for the implementation of public health programs in the City and serves as the board of health of the City. In addition to its other powers, the BPHC is authorized by its enabling act, with the approval of the City Council and the Mayor, to borrow money for any of its corporate purposes from the City or from the Massachusetts Health and Educational Facilities Authority. Debt of the BPHC is not a debt or other obligation of the City. The BPHC has no debt currently outstanding.

The BPHC is also obligated to reimburse the City for debt service paid on all outstanding general obligation bonds of the City issued for public health and hospital purposes, which was paid in full in fiscal 2015. The BPHC has required, and can be expected to continue to require, substantial financial support from the City to maintain its public health mission and programs, including satisfaction of its obligations described above.

#### Other Agencies and Corporations

Two other public bodies are empowered, either by themselves or through the City, to issue special obligation revenue bonds. The Boston Housing Authority ("BHA") is responsible for the construction, financing and operation of residential housing for low-income persons. While the City provides certain municipal services to BHA developments, and capital expenditures for City infrastructure related to those developments, the City is not directly or indirectly liable for operating or debt service expenses of the BHA. The City, acting by and through the Boston Industrial Development Financing Authority, is authorized to issue revenue bonds to finance the construction of industrial, commercial and pollution-control facilities. The City has also traditionally provided financial assistance to a number of nonprofit corporations organized to provide and conduct civic and charitable functions for residents and visitors to the City and to stimulate the economic development of the City.

In addition, two new nonprofit corporations, the Dudley Square Realty Corporation ("DSRC") and the Ferdinand Building Development Corporation ("FBDC"), were formed by the City in October 2011 in order to make the Dudley Municipal Building Project — now substantially complete and named the Bruce C. Bolling Building — eligible for New Market Tax Credit ("NMTC") financing. DSRC and FBDC are under the control of the City. The City's capital budget and general obligation bond proceeds were still the primary project funding source, but in order to reduce City general obligation funding for the building by approximately \$8 million, all funding flowed through the NMTC financing structure and until the time of retirement of NMTC loans, ownership of the building is retained by DSRC, with FBDC as sublandlord to the City (for the BPS occupied space) and to the limited amount of commercially leased space. Lease payments due by the City for the BPS occupied space flow to DSRC, which utilizes the payments to pay for the project's NMTC qualified low-income community investment loans. The annual lease payment is reflected in the City's general obligation debt service requirements.

#### **Major Contractual Obligations**

In addition to its debt obligations, the City has substantial contractual obligations. Included in this category are the City's obligation for pension benefit payments to its contributory retirement system for City employees and other post employment benefits which is included in the annual tax levy (see "Employee Benefits"); agreements for the provision of sanitation, solid waste collection and disposal services (see "The City—Principal Government Services—Public Works"); and agreements with BMCC for the provision of operating assistance (see "City Indebtedness—Special Obligation Debt" and "Debt of Agencies Related to the City—Boston Public Health Commission" above). The City has also executed several equipment lease agreements in order to finance the acquisition of departmental equipment. As of March 1, 2015, the amount outstanding under the lease agreements equals \$67.1 million. Lease payments are subject to annual appropriation and are not included in the City's debt limit.

#### Capital Planning and Borrowing Program

#### Capital Planning Process

The capital planning process coincides with the annual budget cycle and provides an opportunity for City departments to identify their facility, equipment, infrastructure, technology and planning needs in a systematic manner and to forward their proposals to the Office of Budget Management ("OBM") for funding consideration. The first phase concludes with the release of an updated five-year capital plan published as part of the City's annual budget document. The process allows for a continuing reassessment of capital needs. On April 9, 2014, the Mayor submitted his fiscal 2015 budget to the City Council and filed \$289.7 million in new capital authorizations which were subsequently approved by the City Council.

#### Capital Funding Plan

The City funds its capital plan primarily through general obligation bonds and external grants. The City awards construction contracts and incurs capital outlay costs based upon appropriations to be funded from bond proceeds and grant receipts. In circumstances where project expenditures occur prior to the receipt of bond proceeds or grant reimbursements, the City temporarily pays such costs from available funds.

#### Current Capital Investment Plans

The City's fiscal 2015-2019 capital plan proposes long-term investments over the next five years. In all, \$1.8 billion from City and non-City sources are proposed to be spent on capital projects. These expenditures will be used for improvements to schools, libraries, parks, community centers, roads, bridges, street lights and other City-owned facilities and infrastructure.

The fiscal 2015-2019 capital plan includes projects that improve the physical condition of schools, parks, community centers, libraries, public safety facilities and equipment across the City. Major renovation work is underway on several school buildings. Significant investment in the City's technology infrastructure and business applications is evident with the implementation of a new computer-aided-dispatch system for public safety departments, a new enterprise energy management system, and a major upgrade to its Human Resources system.

In December 2014, substantial completion was achieved in the construction of the Bruce C. Bolling Building—a 215,000-square-foot multi-story municipal office facility with street level retail and public assembly space—which incorporates the facades of the historic Ferdinand Furniture Building and two other late 19th century buildings and serves as the new administrative headquarters for Boston Public Schools

("BPS"). The project represents the first major new construction of a City of Boston government office facility since 1967, and shall extend relevant services in a location that is accessible, efficient, and iconic.

The maintenance of the City's roadways and sidewalks is a significant part of the capital plan. In fiscal 2014, 45.0 miles of roads were reconstructed or resurfaced and 18.3 miles of bike lanes were added. The City continued replacing mercury and sodium vapor street lights with LED street lights, installing over 8,770 lights in fiscal 2014, with plans to continue to retrofit the City's streetlights in fiscal 2015. In view of the economic and social benefits of consistent, long-range capital planning, the City remains committed to implementing its capital program.

#### **EMPLOYEE BENEFITS**

#### **Retirement Systems**

Employees of the City of Boston are not participants in the Federal Social Security system; instead, the City participates in a contributory defined benefit retirement system that is administered by the State-Boston Retirement System ("SBRS" or "system"). The SBRS is a governmental pension plan as defined by federal law and is governed by the provisions of Massachusetts General Law Chapter 32. The SBRS is administered by a five member board: the City Auditor, who serves *ex-officio*; two individuals elected by members of the system; an individual chosen by the Mayor; and an individual chosen by the other four members or appointed by the Mayor if the other four members do not agree on a selection within 30 days of a vacancy. Retirement payments are issued on a monthly basis and payments are funded through a combination of mandatory deductions from current employees, employer contributions, Commonwealth appropriations and investment earnings.

In addition to appropriation payments to cover current and future benefit payments of City employees covered by the SBRS, the City funds noncontributory retirement benefits for pensioners whose employment predates the SBRS, certain veterans who meet certain state law requirements, former employees retired under Massachusetts Special Acts and families receiving killed-in-the-line-of-duty benefits. As of January 2015, the City is providing such benefits to 82 pensioners; these benefits are funded on a pay-as-you-go basis with monthly pension payments of approximately \$298,000.

On December 4, 2008, the City, SBRS, the Public Employee Retirement Administration Commission ("PERAC"), and the Commonwealth entered into a memorandum of agreement to transfer the direct responsibility for funding the liability of Boston teachers' pensions to the Commonwealth effective fiscal 2010; legislation mirroring this agreement was signed into law on May 22, 2010. Among the significant transactions which took place shortly after passage of the legislation were: a) the SBRS transferred 27% of the market value of its assets to the Pension Reserve Investment Trust ("PRIT") Fund as the portion of SBRS assets related to Boston teacher pension liability according to a valuation accepted by all parties in the aforementioned memorandum of agreement, and b) the last reimbursement originally scheduled to go to the City's General Fund, \$126.9 million, was directly deposited with the SBRS to reduce the SBRS—Excluding Teachers unfunded liability. The SBRS continues to administer pension services for all Boston teacher employees, retirees and beneficiaries. The legislation eliminated the three-party (SBRS/Commonwealth/City of Boston) transaction, based partly on outdated pay-as-you-go methodology, and replaced it with a more financially sound two party (SBRS/Commonwealth) transaction that clarifies ownership of the liability and is based upon current year, actuarially calculated funding.

Chapter 61 of the Acts of 2009, as amended, transferred approximately 1,000 employees of the Suffolk County Sheriff's Department to the Commonwealth effective January 1, 2010. All current and future Suffolk County Sheriff employees became members of the State Retirement System and are now the fiscal responsibility of the Commonwealth. Former employees of the Suffolk County Sheriff's Department, who retired prior to January 1, 2010, remain members of the SBRS and their respective pension liability remains the obligation of the City.

The following table reflects amounts expended or budgeted by the City for pension payments for fiscal 2010 through fiscal 2014. These numbers include contributions for both contributory and non-contributory members.

#### City of Boston Pensions and Annuities Costs (Budgetary Accounting Basis) (\$ in millions)

	SBRS	Predecessor/	
	Contributory	Noncontributory	Net
Fiscal Year Ending June 30	System	System	Pension Cost
2015 Budgeted	\$169.6	\$4.2	\$173.8
2014	152.9	0.2	153.1
2013	137.0	4.1	141.1
2012	126.4	4.1	130.5
2011 (1)	191.9	4.1	196.0

(1) Includes one-time extraordinary contribution of \$82.0 million.

Source: City of Boston

The actuarial accrued liabilities of the SBRS exceed the actuarial value of the assets of the SBRS. As part of the change in the funding of the Boston teachers' pension liability described above, the last three SBRS actuarial valuations include separate valuations for teachers and for all other SBRS members ("SBRS—Excluding Teachers"), includes all non-teacher City of Boston employees and retirees plus employees of the Boston Redevelopment Authority, BHA, Boston Public Health Commission and the Boston Water and Sewer Commission. The City's annual operating budget includes an amount to be expended for pension liability payments by the Boston Public Health Commission; however, the City is not responsible for such contributions for the Boston Redevelopment Authority, the Boston Housing Authority and/or the Boston Water and Sewer Commission. The City's annual pension contributions constitute its share of the annual required contribution to SBRS—Excluding Teachers.

The following table summarizes the results of the last four actuarial valuations for SBRS—Excluding Teachers. The information presented in the following table differs from that shown on page A-67 of the City's audited financial statements attached hereto as Exhibit I to Appendix A because the information shown on page A-67 includes assets and liabilities relating to teachers' pensions, which are now an obligation of the Commonwealth of Massachusetts. See Note 11 d. to the City's audited financial statements attached hereto as Exhibit I to Appendix A.

## Summary of Actuarial Valuation—SBRS, Excluding Teachers (\$ in thousands)

		Actuarial	***			UAAL as a
Actuarial Valuation	Actuarial Value of Assets	Accrued Liability (AAL)	Unfunded AAL (UAAL)	Funded Ratio	Covered Payroll	Percentage of Covered Payroll
Date	(a)	(b)	(b - a)	(a / b)	(c)	$((\mathbf{b} - \mathbf{a}) / \mathbf{c})$
January 1, 2014	\$3,989,922	\$5,682,673	\$1,692,751	70.2%	869,004	194.8%
January 1, 2012	3,575,387	5,060,071	1,484,684	70.7	802,948	184.9
January 1, 2010	3,181,966	4,552,070	1,370,103	69.9	809,569	169.2
January 1, 2008	3,254,342	4,205,966	951,624	77.4	860,089	110.6

Source: State-Boston Retirement Board.

The most recent actuarial valuation as of January 1, 2014 is incorporated herein by reference and is available at <a href="http://www.cityofboston.gov/retirement/investment.asp">http://www.cityofboston.gov/retirement/investment.asp</a>. The January 1, 2014 valuation assumes a long-term rate of return of 7.75% for SBRS—Excluding Teachers assets. The long-term rate of return assumption was lowered from 8.00% to 7.75% beginning with the January 1, 2012 valuation. The actuarial valuation of assets is determined annually by recognizing 20% of gains or losses, and to the extent necessary, by also recognizing any additional portion of gains or losses, which keeps the actuarial valuation of assets between 80% and 120% of market value. The net effect is a smoother trend of annual pension funding during volatile short-term periods of asset gains or losses. The following table shows the market and actuarial value of the plan's non-teacher assets.

## Value of Plan Assets – SBRS, Excluding Teachers (\$ in thousands)

Actuarial Valuation Date	Market Value of Assets	Actuarial Value of Assets	Actuarial Value as Percentage of Market Value
January 1, 2014	\$4,044,721	\$3,989,922	98.6%
January 1, 2012	3,260,503	3,575,387	109.7
January 1, 2010	2,959,889	3,181,966	107.5
January 1, 2008	3,367,896	3,254,342	96.6

Source: State-Boston Retirement Board.

As of December 31, 2014, the estimated market value of assets not held for teacher benefit payments was approximately \$4.11 billion. This amount is an estimate based upon then current market values of certain assets held by SBRS and prior period values for certain other assets for which the current market value is not readily ascertainable. This amount is unaudited and subject to change. It should be noted that the annual required contribution of the City is based, in part, upon the actuarial value of assets, not market values. This is commonly done in computing annual funding requirements in order to prevent extreme fluctuations that might otherwise arise from temporary or cyclical economic and market conditions.

In accordance with Chapter 68 of the Acts of 2007, the state regulatory agency for pensions, PERAC, annually reviews investment performance and funded ratio of systems as of January 1st. If a system is: (i) less than 65% funded, and (ii) has trailed the investment performance of the PRIT fund by 2% or more on an average annualized basis over the previous ten year period, PERAC will declare the system underperforming and the system shall transfer its assets to the PRIT fund. For reasons unrelated to Chapter 68, the SBRS–Teachers assets are invested in the PRIT fund; the SBRS–All Other is currently funded at 70.2%.

For additional information concerning a comparison of the market value of assets and investment return to the actuarial value of assets and investment return for the period 2004 through 2013, see Exhibit G in Section 4 of the January 1, 2014 actuarial valuation referenced above. The City is currently committed to a funding schedule for fiscal 2013, 2014, and 2015 that is based on the most recent actuarial valuation, incorporating asset and liability data as of January 1, 2014. The funding schedule is calculated in accordance with the entry age actuarial cost method and includes paying the current year's present value of benefits earned during the year ("normal cost") and an annual contribution toward reducing the unfunded liability of the SBRS 15 years ahead of the required deadline of 2040.

Many variables are in play with each new valuation, and the actuary's recommendations and consultation with the City are part of a careful planning process that precedes the SBRS final approval of the valuation and funding schedule. The 2014 actuarial valuation adjusted the mortality tables to better reflect longer life expectancies. Beginning in 2012, the SBRS lowered the investment long-term rate of return assumption from 8.0% to 7.75%. In the 2012 valuation, assumptions were adjusted to reflect an increase to the retiree Cost of Living Adjustment ("COLA") base from \$12,000 to \$13,000 as of July 1, 2012 and an increase to the minimum annual pension allowance from \$3,000 to \$6,000 effective Dec. 21, 2012. The funding schedule also assumes a similar COLA will be approved in future years. Additional adjustments were made for the 2012 valuation to increase the assumed rates of disability by 25% for public safety officers and to decrease the assumed rates of disability by 50% for non-public safety officers; these changes to the assumed rates of disability better reflect past experience and future expectations.

The City currently expects to fully amortize the unfunded actuarial accrued liability by June 30, 2025. Chart 2-16 of the January 1, 2014 actuarial valuation sets forth the funding schedule from 2015 through 2025 for the SBRS, excluding teachers. The City's share of the employer contributions shown in this schedule is approximately 82%, down from a long-term average of approximately 90%, due to the direct credit, amortized over the long-term, received by the City for extraordinary contributions and deposits during fiscal 2011, and as part of the Boston Teacher Pension MOA and legislation. Accordingly, based upon this schedule, which is subject to change as future circumstances change, the City's contributions for the amortization of the unfunded liability are estimated to increase from \$172.5 million in fiscal 2015 to \$356.0 million in fiscal 2024. The City's total employer contributions each year will also include the normal costs for each year. This schedule is illustrative only of the currently expected funding schedule. The actual funding schedule will be different due to the actual circumstances that will occur and that will likely vary from the assumptions used in the January 1, 2014 valuation. The City's current pension funding schedule, with its conservative salary growth assumptions, is sufficient to absorb the long term impacts of collective bargaining awards. The funding schedule assumes a 4.5% salary growth assumption for general service employees, a 4.75% salary growth assumption for certain employees with hazardous occupations, and a 5.0% salary growth assumption for public safety officers. The City's pension liability is reevaluated every two years and adjustments are made to the funding schedule, as needed.

In June 2012, the Governmental Accounting Standards Board ("GASB") issued GASB Statement No. 68, which sets forth new standards that will modify the accounting and financial reporting of the City's pension obligations. The new standard for governments that provide employee pension benefits will require the City to report in its statement of net position a net pension liability, defined as the difference between the total pension liability (the present value of projected benefit payments to employees based on their past service) and the assets (mostly investments reported at fair value) set aside in a trust and restricted to paying benefits to current employees, retirees and their beneficiaries. The new standard will require

immediate recognition of more pension expense than is currently required. The rate used to discount projected benefit payments to their present value will be based on a single rate that reflects (a) the long-term expected rate of return on plan investments as long as the plan net position is projected under specified conditions to be sufficient to pay pensions of current employees and retirees and the pension plan assets are expected to be invested using a strategy to achieve that return and (b) a yield or index rate based on tax-exempt 20-year AA or higher rated municipal bonds to the extent that the conditions for use of the long-term expected rate of return are not met. The new standard will be effective for the City's fiscal 2015.

The SBRS is committed to the transparency and accuracy of the fund. Therefore, the SBRS contracts an outside audit firm to conduct an annual audit of the system. Additional information on the SBRS, including the most recent actuarial valuation reports and audited financial statements can be found at <a href="http://www.cityofboston.gov/retirement/investment.asp">http://www.cityofboston.gov/retirement/investment.asp</a>. See also Note 11 to the City's fiscal 2014 audited financial statements attached hereto as Exhibit I.

#### **Other Postemployment Benefits**

In addition to the pension benefits described above, the City provides postemployment health care and life insurance benefits on a pay-as-you-go basis to approximately 14,900 City (including teachers) and Boston Public Health Commission ("BPHC") participating retirees and their beneficiaries. It is projected that the City will pay benefits (net of retiree contributions) on behalf of current retired employees of approximately \$124 million in fiscal 2015, on a pay-as-you-go basis, as compared to \$115 million in fiscal 2014.

GASB Statement No. 43, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, and GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, became effective June 30, 2007, and June 30, 2008, respectively. These statements require the City to account for and report the value of its future other postemployment benefit ("OPEB") obligations.

In compliance with these reporting requirements, the City provides an independent actuarial valuation. In fiscal 2008, the City began voluntary annual appropriations to reduce its OPEB liability. Aggregate City appropriations since this time through fiscal 2014 total \$215 million. The City appropriated an additional \$40 million in fiscal 2015. Annual appropriations are retained in an irrevocable Trust Fund, which is authorized through the City's acceptance of M.G.L. Chapter 32B section 20, and is under a Trust Agreement between the City and the City's Collector-Treasurer as trustee and custodian. A separate OPEB trust fund has also been established by the BPHC and \$7.0 million has been deposited through fiscal 2014. The BPHC deposited an additional \$2.25 million in fiscal 2015. The City has procured investment consulting services in order to optimize investment of the OPEB Trust Funds. The aggregate amount on deposit in the OPEB Trust Funds as of December 31, 2014 was \$331 million.

An independent actuarial valuation of the City's OPEB obligations at June 30, 2013, estimated that the total OPEB unfunded actuarial accrued liability of the City and the BPHC as of that date on account of then current retirees, beneficiaries, dependents and current active members was \$2.14 billion, based on current funding polices. In fiscal 2014, the City changed the manner in which the projected unit credit actuarial cost method was applied to estimate the OPEB liability. The City currently accrues OPEB benefits earned over the estimated working life of the employee (previously, benefits earned were accrued through the date of initial benefit eligibility). Such change was made to achieve greater comparability with other municipalities within the Commonwealth. The change in methodology was retroactively applied to past actuarial valuations to re-estimate the net OPEB obligation of the City and the BPHC. As a result of this revision, the unfunded actuarial accrued liability as of June 30, 2011 was restated from \$3.06 billion to \$2.60 billion.

Even with the aforementioned change in actuarial method, the projected liability decreased significantly from the last valuation, partially due to an increased discount rate from 7.25% to 7.50% for the City. The BPHC discount rate remained at 5.75%. Additionally, the 2013 valuation was impacted due to the decrease in per capita health insurance costs resulting from the passage of Massachusetts Municipal Healthcare reform by the state legislature. This 2011 legislation revised Section 18A of Chapter 32B, requiring all Medicare-eligible retirees enroll in Medicare plans, resulting in approximately 40% of retirees switching from non-Medicare plans into lower-cost Medicare plans. In April 2011, the City and its unions signed a four-year agreement through June 30, 2015, establishing a Public Employee Committee ("PEC") pursuant to MGL Chapter 32B, Section 19, also known as "coalition bargaining," which brought the City together with its unions and resulted in greater employee and retiree cost sharing of health care costs. The PEC agreed to a phased-in 2.5% increase in contributions for active employees and non-Medicare retirees, reduced the City's premium share to 72.5% of Blue Cross/Blue Shield premiums and 82.5% of HMO

premiums, and agreed to plan design changes which increased member cost sharing, and a 1% increase in the retiree contributions to Medicare plans effective at the expiration of the agreement. Overall health insurance costs were also lowered due to moving almost 90% of claims costs to self-insurance, a comprehensive enrollment audit, and competitively bidding all non-Medicare health plans. In January 2015, the City and its unions successfully signed a second five-year PEC agreement that builds on the changes agreed to under the first agreement. The parties have agreed to a health insurance framework for the next five years that will consolidate and modify the number of plan options for active and retired employees and change plan copayments (phased-in 2% increase) and premium splits.

In fiscal 2015, the City and BPHC are projected to fund 98.8% of the \$168.3 million annual required contribution, through a \$124.1 million payment for current retiree benefits, and a \$42.3 million contribution to the Trust Funds.

Additional information regarding the City's OPEB obligations may be found in the "Actuarial Valuation & Review of Other Postemployment Benefits ("OPEB") as of June 30, 2013," available at http://www.cityofboston.gov/administrationfinance. This document, dated August 26, 2014, replaces the original valuation report dated February 13, 2014, and reflects the change in methodology described above.

#### AVAILABILITY OF OTHER INFORMATION

The City's Auditing Department prepares a Comprehensive Annual Financial Report ("CAFR") with respect to each fiscal year ended June 30 which generally becomes available in December of the following fiscal year. The CAFR is presented in three sections: (1) an Introductory Section which includes general information about the City and summarizes financial activity for the fiscal year; (2) a Financial Section which includes the Independent Auditors' Report on the City's Basic Financial Statements for the fiscal year, Management's Discussion and Analysis, the Basic Financial Statements for the fiscal year and the Combining and Individual Fund Financial Statements and Schedules for the various funds of the City, including required supplemental information; and (3) a Statistical Section which includes financial data, debt computations, and a variety of demographic, economic and supplemental statistical information concerning the City. Specific reference is made to the City's CAFR for the year ended June 30, 2014, which is available from the City. A copy of the CAFR has been filed with the Municipal Securities Rulemaking Board ("MSRB") through the Electronic Municipal Market Access System ("EMMA") and is also posted at the City's internet site at www.cityofboston.gov/auditing.

Questions regarding this Information Statement and requests for additional financial information concerning the City of Boston should be directed to Sally D. Glora, City Auditor, Boston City Hall, Room M-4, One City Hall Square, Boston, Massachusetts 02201-1020, telephone (617) 635-4671. Questions regarding legal matters relating to this Information Statement should be directed to Walter J. St. Onge III, Locke Lord LLP, 111 Huntington Avenue, Boston, Massachusetts 02199, telephone (617) 239-0389.

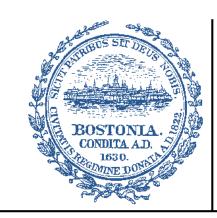


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# REPORT OF CERTIFIED PUBLIC ACCOUNTS: AUDITED FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2014

# City of Boston

Massachusetts



# Basic Financial Statements

Fiscal Year Ended June 30, 2014

Martin J. Walsh, Mayor

David Sweeney, Chief Financial Officer & Collector Treasurer

Sally D. Glora, City Auditor



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KPMG LLP Two Financial Center 60 South Street Boston, MA 02111

#### **Independent Auditors' Report**

To the Honorable Mayor and City Council City of Boston, Massachusetts:

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Boston, Massachusetts (the City), as of and for the year ended June 30, 2014, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Dudley Square Realty Corporation, the Ferdinand Building Development Corporation, and the City's Permanent Funds, which represent 5.8% and .4% of the assets and revenues of the governmental activities, respectively, and 1.5% and .8% of the assets and revenues of the aggregate remaining fund information, respectively. We also did not audit the financial statements of the State-Boston Retirement System and the City's OPEB Trust Fund and Private-Purpose Trust Funds, which represent 96.6% and 80.6% of the assets and revenues of the aggregate remaining fund information, respectively. Further, we did not audit the financial statements of the Trustees of the Public Library of the City of Boston and the Economic Development and Industrial Corporation of Boston, which represent 28.4% and 20.9% of the assets and revenues of the aggregate discretely presented component units, respectively. Those financial statements were audited by other auditors whose report has been furnished to us, and our opinions, insofar as they relate to the amounts included for those entities, is based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of



accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinions**

In our opinion, based on our audit and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City, as of June 30, 2014, and the respective changes in financial position, and where applicable, cash flows thereof and the budgetary comparison for the City's General Fund for the year then ended in accordance with U.S. generally accepted accounting principles.

#### **Emphasis of Matters**

Adoption of New Accounting Pronouncement

As discussed in Note 2n to the financial statements, in 2014, the City adopted Governmental Accounting Standards Board (GASB) Statement No. 65, *Items Previously Reported as Assets and Liabilities*. Our opinions are not modified with respect to this matter.

#### Change in Accounting Principle

As discussed in Note 2n to the financial statements, the City has elected to change its application of the actuarial cost method used in its accounting and financial reporting of other post-employment benefits in 2014. Our opinions are not modified with respect to this matter.

#### Other Matters

#### Prior-Year Comparative Information

The financial statements include partial prior-year comparative information related to the budgetary comparison for the City's General Fund. Such information does not include all of the information required for a presentation in conformity with U.S. generally accepted accounting principles. Accordingly, such information should be read in conjunction with the City's financial statements for the year ended June 30, 2013, from which such partial information was derived.

#### Required Supplementary Information

U.S. generally accepted accounting principles require that the management's discussion and analysis and the schedules of funding progress and employer contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the GASB who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and other auditors have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.



#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 23, 2014 on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.



December 23, 2014

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

(Unaudited)

The City of Boston (the City) provides this Management's Discussion and Analysis to present additional information to the readers of the City's basic financial statements. This narrative overview and analysis of the financial activities of the City is for the fiscal year ended June 30, 2014. Readers are encouraged to consider this information in conjunction with the additional information that is furnished in the City's Comprehensive Annual Financial Report (CAFR).

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This discussion and analysis is intended to serve as an introduction to the City's financial statements. The City's basic financial statements include three components: 1) Government-wide Financial Statements, 2) Fund Financial Statements, and 3) Notes to the Financial Statements. This report also contains required supplementary information regarding historical pension information and other postemployment benefit (OPEB) plan information. The components of the financial statements are described in the following sections.

#### **Basic Financial Statements**

The basic financial statements include two types of financial statements that present different views of the City – the *Government-wide Financial Statements* and *the Fund Financial Statements*. The *Notes to the Basic Financial Statements* supplement the financial statement information and clarify line items that are part of the financial statements.

#### **Government-wide Financial Statements**

The Government-wide Financial Statements provide a broad view of the City's operations in a manner similar to a private sector business. The statements provide both short-term and long-term information about the City's financial position, which assists in assessing the City's economic condition at the end of the fiscal year. These are prepared using the economic resources measurement focus and the accrual basis of accounting. This basically means they follow methods that are similar to those used by most businesses. They take into account all revenues and expenses connected with the fiscal year even if cash involved has not been received or paid. The Government-wide Financial Statements include two statements:

- The Statement of Net Position presents all of the government's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in the City's net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating.
- The Statement of Activities presents information showing how the government's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will not result in cash flows until future fiscal periods (such as uncollected taxes and earned but unused vacation leave). This statement also presents a comparison between direct expenses and program revenues for each function of the City.

Both the above financial statements present two separate sections as described below.

- Governmental Activities The activities in this section are mostly supported by taxes and intergovernmental revenues (federal and state grants). Most services normally associated with city government fall into this category, including general government, human services, public safety, public works, property and development, parks and recreation, library, schools, public health programs, state and district assessments, and debt service.
- Discretely Presented Component Units These are legally separate entities for which the City has financial accountability but function independent of the City. For the most part, these entities operate similar to private sector businesses. The City's four discretely presented component units are the Boston Public Health Commission, the Boston Redevelopment Authority, the Economic Development Industrial Corporation, and the Trustees of the Boston Public Library.

Complete financial statements of the individual component units can be obtained from their respective administrative offices. Additional information about the City's component units is presented in the Notes to the Financial Statements.

The Government-wide Financial Statements can be found immediately following this discussion and analysis.

#### **Fund Financial Statements**

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The City, like other local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

The *Fund Financial Statements* focus on individual parts of the City government, reporting the City's operations in more detail than the Government-wide Financial Statements. All of the funds of the City can be divided into three categories. It is important to note that these fund categories use different accounting approaches and should be interpreted differently. The three categories of funds are:

Governmental Funds — Most of the basic services provided by the City are financed through governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the Government-wide Financial Statements. However, unlike the Government-wide Financial Statements, the Governmental Fund Financial Statements focus on near term inflows and outflows of spendable resources. They also focus on the balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the government's near term financing requirements. This approach is known as using the flow of current financial resources measurement focus and the modified accrual basis of accounting. Under this approach, revenues are recorded when cash is received or when susceptible to accrual (i.e., measurable and available to liquidate liabilities of the current period). Expenditures are generally recorded when liabilities are incurred, except for those related to long-term liabilities, which are recorded when due and payable. These statements provide a detailed short term view of the City's finances to assist in determining whether there will be adequate financial resources available to meet the current needs of the City.

Because the focus of governmental funds is narrower than that of the Government-wide Financial Statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the Government-wide Financial Statements. By doing so, readers may better understand the long term impact of the government's near term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to

facilitate this comparison between governmental funds and the governmental activities. These reconciliations are presented on the page immediately following each governmental fund financial statement.

The City presents four columns in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances. The City's three major governmental funds are the General Fund, the Special Revenue Fund, and the Capital Projects Fund. All non-major governmental funds are combined in the "Other Governmental Funds" column on these statements. The Governmental Fund Financial Statements can be found immediately following the Government-wide Financial Statements.

Of the City's governmental funds, the General Fund is the only fund for which a budget is legally adopted. The *Statement* of Revenues and Expenditures – Budgetary Basis is presented after the governmental fund financial statements. This statement provides a comparison of the General Fund original and final budget and the actual expenditures for the current and prior year on a budgetary basis.

In accordance with state law and regulations, the City's legally adopted General Fund budget is prepared on a "budgetary" basis instead of U.S. generally accepted accounting principles (GAAP). Among the key differences between these two sets of accounting principles are that "budgetary" records property tax as it is levied, while GAAP records it as it becomes susceptible to accrual, "budgetary" records certain activities and transactions in the General Fund that GAAP records in separate funds, and "budgetary" records any amount raised that covers a prior year deficit as an expenditure and any available funds raised from prior year surpluses as a revenue, while GAAP ignores these impacts from prior years. The difference in accounting principles inevitably leads to varying results in excess or deficiency of revenues over expenditures. Additional information and a reconciliation of "budgetary" to GAAP statements is provided in note 4 to the Financial Statements.

Proprietary Funds – These funds are used to show activities that operate more like those of commercial enterprises. Like the Government-wide Financial Statements, Proprietary Fund Financial Statements use the economic resources measurement focus and accrual basis of accounting. There are two types of proprietary funds – enterprise funds and internal service funds. Enterprise funds charge fees for services provided to outside customers including local governments. Enterprise Funds provide the same type of information as the business-type activities of the Government-wide Financial Statements within governmental activities, only in more detail. Currently, the City does not have any enterprise funds. The Internal Service Fund provides health insurance services predominantly to other funds, departments or agencies of the City. Therefore, its activities are included in the Government-wide financial statements within governmental activities. The Proprietary Funds Financial Statements can be found immediately following the Governmental Fund Financial Statements.

**Fiduciary Funds**— These funds are used to account for resources held for the benefit of parties outside the City government. Fiduciary funds are not reflected in the Government-wide Financial Statements because the resources of these funds are not available to support the City's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. They use the economic resources measurement focus and accrual basis of accounting.

The City's fiduciary funds are the Employee Retirement Fund (the State-Boston Retirement System), which accounts for the transactions, assets, liabilities, and net position of the City employees' pension plan; the OPEB Trust Fund, which is an irrevocable trust established for the accumulation of assets to reduce the unfunded actuarial liability associated with the City's obligation for other postemployment benefits; and the Private Purpose Trust and Agency Funds, which include money held and administered by the City on behalf of third parties.

The Fiduciary Funds Financial Statements can be found immediately following the Proprietary Fund Financial Statements.

#### **Notes to the Financial Statements**

The notes provide additional information that is essential to a full understanding of the data provided in the Government-wide and the Fund Financial Statements. The Notes to the Financial Statements can be found immediately following the Fiduciary Funds Financial Statements.

#### **Required Supplementary Information**

The basic financial statements are followed by a section of required supplementary information, which includes a schedule of funding progress and a schedule of employer contributions for the State-Boston Retirement System and the OPEB Trust Fund.

#### **CURRENT YEAR FINANCIAL IMPACTS**

- The City of Boston's OPEB obligation significantly impacts the government-wide financial results. Each year, the City is required to recognize an additional portion of its unfunded actuarial accrued liability. The most recent valuation of the City's OPEB obligations as of June 30, 2013, estimated that the total OPEB unfunded actuarial accrued liability of the City decreased by \$860.0 million to \$2.05 billion. This decrease was largely as a result of changes to the discount rate based on the City's funding policy and a result of a change in the application of the Projected Unit Credit cost method to allocate benefits through an employee's expected retirement age. Refer to note 2n of the Financial Statements for more information.
- In fiscal year 2014, the City's contribution to the OPEB Trust Fund (\$153.6 million) for retiree health benefits includes \$40.0 million in advance funding toward reducing the unfunded actuarial accrued liability and also met the annual required contribution (ARC) of \$153.5 million. In fiscal year 2015, the City has also appropriated \$40.0 million in advance funding toward reducing the unfunded actuarial accrued liability.

#### **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

This analysis is based on the Statement of Net Position and the Statement of Activities found directly after Management's Discussion and Analysis.

#### **Government-wide Highlights**

Net Position – Primary Government – The total assets of the City exceeded its liabilities at fiscal year ended June 30, 2014 by \$603.1 million (presented as net position). At year end, the City had a surplus in governmental activities unrestricted net position in the amount of \$82.6 million.

Changes in Net Position – Primary Government – The City's total net position increased by \$2.8 million from fiscal year 2013, which includes a \$15.0 million decrease from changes in accounting principles.

#### **Net Position**

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. The City's net position totaled \$603.1 million at the end of 2014, compared to \$600.3 million at the end of the previous year.

The components of net position comprise the following: the investment in capital assets such as land, buildings, equipment, and infrastructure (road, bridges, and other immovable assets), less any related debt used to acquire those assets that are still outstanding – this amount is \$457.8 million indicating that the net book value of the City's capital assets exceeds the amount of related capital debt outstanding. The City uses these capital assets to provide services to citizens; consequentially, these assets are not available for future spending. Although the City's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

A portion of the City's governmental activities net position, \$62.7 million or 10.4%, represents restricted net position, or resources that are subject to external restrictions on how they may be used. Internally imposed designations of resources are not presented as restricted net assets. Unrestricted net position increased \$8.5 million from 2013.

## **Net Position – Primary Government**

(In thousands)

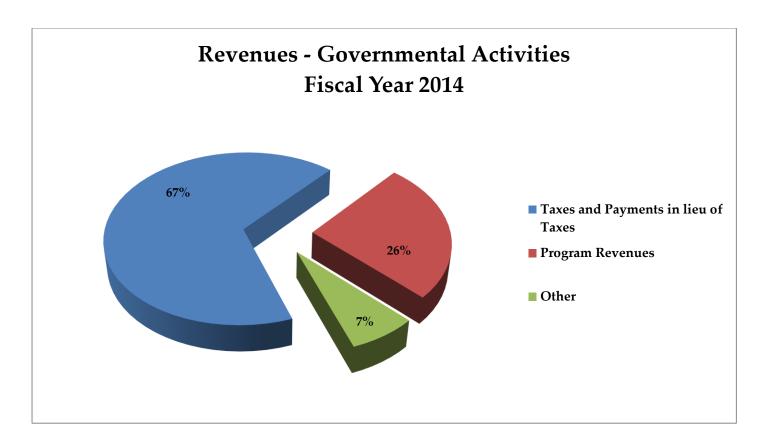
	Governmental Activities					
	Total Primary Government					
		2014		2013		
ASSETS:						
Current assets	\$	1,598,640	\$	1,578,018		
Capital assets		1,746,054		1,628,051		
Other assets		129,984		145,018		
Total assets		3,474,678		3,351,087		
DEFERRED OUTFLOWS OF RESOURCES:						
Total deferred outflows of resources		6,435		-		
LIABILITIES: Current liabilities		677,495		663,160		
Noncurrent liabilities		2,198,451		2,087,630		
Total liabilities		2,875,946		2,750,790		
DEFERRED INFLOWS OF RESOURCES:						
Total deferred inflows of resources		2,039		-		
NET POSITION:						
Net investment in capital assets		457,789		450,322		
Restricted		62,701		75,878		
Unrestricted		82,638		74,097		
Total net position	\$	603,128	\$	600,297		

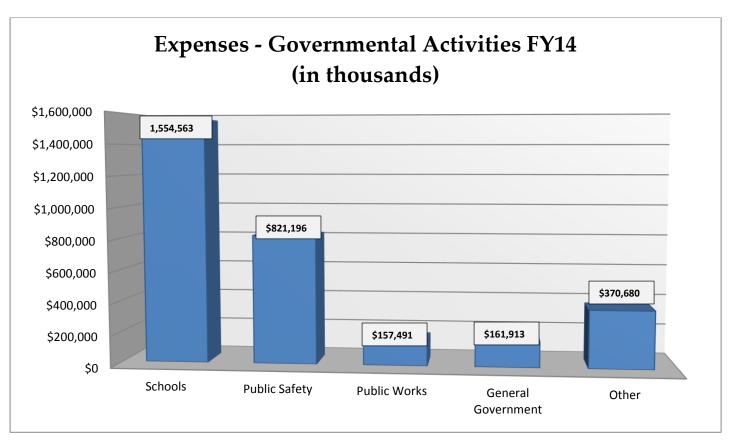
### **Changes in Net Position - Primary Government**

(In thousands)

	Governmental Activities				
	2014	2013			
Revenues:					
Program revenues:					
Charges for services	\$ 203,239	\$ 205,938			
Operating grants and contributions	583,480	549,596			
Capital grants and contributions	11,972	37,256			
General revenues:					
Taxes	2,065,251	1,979,180			
Grants and contributions not restricted	199,007	185,827			
Investment income	16,713	14,732			
Miscellaneous	4,012	7,820			
Total revenues	3,083,674	2,980,349			
Program expenses:					
General government	161,913	127,882			
Human services	49,291	50,690			
Public safety	821,196	826,700			
Public works	157,491	132,506			
Property and development	118,816	114,673			
Parks and recreation	32,297	32,242			
Library	52,192	51,875			
Schools	1,554,563	1,455,300			
Public health programs	69,896	69,978			
Interest on long-term debt	48,188	41,900			
Total program expenses	3,065,843	2,903,746			
Excess before transfers and other items	17,831	76,603			
Loss on disposal of capital assets		(903)			
Change in net position	17,831	75,700			
Cumulative effect of changes in accounting					
principle (note 2n)	(15,000)	-			
Net position – beginning of year	600,297	524,597			
Net position – end of year	\$ 603,128	\$ 600,297			

Note that the 2013 Financial Statements above have not been restated to reflect the implementation of GASB Statement No. 65. "Items Previously Reported as Assets and Liabilities", and the change in accounting principle related to the City's OPEB actuarial valuation described in note 2n to the Financial Statements.





#### **Governmental Activities**

The City's governmental activities net position increased by \$2.8 million over the prior fiscal year. The following net changes occurred during the course of operations in fiscal year 2014: In the assets accounts, cash and investments increased by \$80.0 million, receivables decreased by \$62.6 million, and capital assets increased by \$118.0 million. In the liability accounts, there was a decrease in warrants and accounts payable of \$4.3 million and an increase in accrued liabilities of \$28.9 million. Additionally, an increase of \$16.6 million was recorded relative to the City's other postemployment benefit obligation in 2014.

During fiscal year 2014, the City's revenues increased by 3.5%. The City's largest sources of revenues were property taxes, excise taxes, and payment in lieu of taxes of \$2.06 billion (67.0% of total revenues) and \$798.7 million of program revenues (25.9% of total revenues). Taxes increased by \$86.1 million from the previous year. Program revenues increased by \$5.9 million for fiscal year 2014. This is largely due to increases in parking meter revenues and increases in operating grant reimbursements. The City's expenses cover a range of services. The largest expenses were for schools (\$1.55 billion), public safety (\$821.2 million), general government (\$162.0 million), public works (\$157.5 million), property and development (\$118.8 million), public health programs (\$69.9 million), and human services (\$49.3 million). In 2014, governmental activities expenses exceeded program revenues (i.e., user charges, operating grants, and capital grants) by \$2.27 billion. This shortfall was covered primarily through taxes (\$2.06 billion) and unrestricted grants and contributions (\$199.0 million).

Comparative data on these revenues and expenses is itemized in the reporting of the Changes in Net Position – Primary Government earlier in this Management Discussion and Analysis.

#### FINANCIAL ANALYSIS OF THE CITY'S FUND STATEMENTS

This analysis is based on the Governmental and Proprietary Fund Financial Statements. As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance related legal requirements.

#### **Fund Highlights**

Governmental Funds – Fund Balances – as of the close of fiscal year 2014, the City's governmental funds reported a combined ending fund balance of \$1.14 billion, an increase of \$87.3 million from the prior year. Of this total amount, \$532.9 million represents the unassigned fund balance. The increase in fund balance is largely due to an increase in property and excise taxes and a \$59.5 million change in beginning fund balance related to the elimination of Section 108 receivables from deferred revenue from the implementation of GASB 65. Please refer to note 2n to the Financial Statements.

#### **Governmental Funds**

The focus of the City's governmental funds is to provide information on near term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financial requirements. In particular, unassigned fund balance may serve as a useful measure of a government's financial position at the end of the fiscal year.

**General Fund – Fund Balance** – The General Fund is the chief operating fund of the City. The City's General Fund – Fund Balance Policy states in part to maintain a GAAP unassigned fund balance in the General Fund that is 15%, or higher, of GAAP General Fund operating expenditures for the fiscal year. The GAAP unassigned fund balance at the end of fiscal year 2014 was \$532.9 million, which represents approximately 19.4% of GAAP General Fund operating expenditures.

However, because the City is required to follow the statutory basis of accounting rather than GAAP for determining the amount of unassigned fund balance that can be appropriated, it is the statutory (not the GAAP) fund balance that is used to calculate "free cash." Free cash is the amount of statutory fund balance in the General Fund, as certified by the Commonwealth of Massachusetts' Department of Revenue, which is available for appropriation and is generated when actual revenues, on a cash basis, exceed budgeted amounts and encumbrances are less than appropriations, or both.

The City has established the General Fund-Fund Balance Policy to ensure that the City maintains adequate levels of fund balance to mitigate current and future risks (i.e., revenue shortfalls and unanticipated expenditures). The policy in full states that the City shall maintain a GAAP Unassigned Fund Balance in the General Fund that is 15% or higher than the current fiscal year's GAAP General Fund Operating Expenditures. The City shall only consider the certification of Free Cash (as defined by the Commonwealth of Massachusetts' Department of Revenue) in years where the appropriation of Free Cash shall not cause the fiscal year's GAAP Unassigned Fund Balance to go below 15% of the fiscal year's GAAP General Fund Operating Expenditures, while maintaining a Budgetary Unassigned Fund Balance at 10% or higher of Budgetary Operating Expenditures. The City shall only consider the appropriation of Certified Free Cash to offset: (1) certain fixed costs such as pension contributions and related post-retirement health benefits; and/or (2) to fund extraordinary and non-recurring events as determined and certified by the City Auditor.

**Special Revenue Fund – Fund Balance** – The Special Revenue Fund accounts for the proceeds of specific revenue sources that are restricted or committed to expenditures for predefined purposes. The fiscal year 2014 Special Revenue Fund balance is reported at \$214.7 million, a \$81.8 million increase from fiscal year 2013. This increase is due to an increase in intergovernmental revenues from reimbursable grants as well as a \$59.5 million change in beginning fund balance related to the elimination of Section 108 receivables from deferred revenue from the implementation of GASB 65.

**Capital Projects Fund** – **Fund Balance** – The Capital Projects Fund accounts for financial resources to be used for the acquisition or construction of major capital facilities, other than those financed by proprietary funds and trust funds. The fiscal year 2014 Capital Projects Fund balance is \$68.4 million, a \$27.2 million decrease from fiscal year 2013.

Other Governmental Funds – Fund Balance – Other Governmental Funds account for assets held by the City in permanent trust funds, as well as the activities related to DSRC and FBDC. The fiscal year 2014 Other Governmental Funds fund balance is \$76.3 million, a \$132 thousand decrease from fiscal year 2013.

#### **Internal Service Fund**

The City's Internal Service Fund accounts for the City's self-insurance program for health benefits provided by Blue Cross Blue Shield and Harvard Pilgrim Health Care for City employees, their dependents, and retirees. The Internal Service Fund is included as part of the governmental activities in the government-wide statements.

#### **Budgetary Highlights**

General Fund budgetary highlights include ending fiscal year 2014 with a \$9.5 million surplus. This represents the City's 29th consecutive year with a balanced budget. There were no material variances between the original budget and final budget amounts. Significant unfavorable variances from the final budget to actual results were in the areas of judgments and claims, public safety, public works, and snow removal. Public safety saw an unfavorable variance of \$20.7 million due to an increase in overtime expenditures in the Police Department. Also, public works saw an unfavorable variance of \$4.3 million in snow removal.

Favorable results were reported for General Fund revenue sources, including \$18.7 million in licenses and permits, \$16.9 million in departmental and other revenue, \$13.2 million in Commonwealth of Massachusetts funds and \$38.0 million in excises, predominantly in motor vehicle and room occupancy excise taxes. Other available funds shows a revenue deficit of \$57.3 million, however, this is a result of not transferring \$16.5 million of parking meter receipts from the special revenue fund, \$807 thousand of cemetery funds and \$40.0 million of free cash from the general fund.

#### CAPITAL ASSETS AND LONG-TERM OBLIGATIONS

#### **Capital Assets**

The City's investment in capital assets for its governmental activities, as of June 30, 2014, has a net book value of \$1.75 billion, made up of costs totaling \$3.40 billion less accumulated depreciation of \$1.65 billion. This investment in capital assets includes land, buildings, improvements, equipment, infrastructure, and construction in progress. Infrastructure assets are items that are normally immovable and have value only to the City, such as roads, bridges, streets, sidewalks, drainage systems, lighting systems, and similar items.

The total increase in the City's investment in capital assets for the current fiscal year was approximately \$118.0 million in terms of net book value. However, actual expenditures to purchase or construct capital assets were \$219.4 million for the fiscal year. Most of this amount was used for the purpose of constructing or reconstructing buildings and building improvements. Depreciation charges for the year totaled \$101.5 million. Additional information on the City's capital assets can be found in note 8 to the Financial Statements.

#### **Long Term Obligations**

**Debt Administration** – The authority of the City to incur debt is governed by federal and state laws that restrict the amounts and purposes for which a municipality can incur debt. At year end, the City had \$1.19 billion in General Obligations Bonds principal outstanding – an increase of \$49.3 million over last year.

There was one bond issuance that took place in fiscal year 2014. The March 12, 2014 \$153.0 million Series A general obligation bond issuance, used to finance various capital projects in the City. In March 2014, in conjunction with the City's annual bond offering, the rating service bureau Moody's Investors Service reaffirmed the City's bond ratings at Aaa and the rating service bureau Standard & Poor's increase the bond rating to a AAA. General Obligation Bonds are backed by the full faith and credit of the City, including the City's power to levy additional taxes to ensure repayment of the debt. Accordingly, all general obligation debt currently outstanding has been approved by a vote of the City Council.

**Notes and Leases Payable and Other Long Term Obligations** – The City's general long term notes and leases and other long term obligations increased \$34.9 million, or 3.09%, during the current fiscal year. Key factors for this increase are the increase in the net OPEB obligation of \$16.6 million and an increase in the workers' compensation liability of \$13.6 million.

Additional information on the City's long term debt obligations can be found in note 10 to the Financial Statements.

#### **NEW ACCOUNTING STANDARDS**

The GASB has issued Statement No. 65, "Items Previously Reported as Assets and Liabilities." This Statement specifies items that were previously reported as assets and liabilities that should now be reported as deferred outflows of resources, deferred inflows of resources, outflows of resources, or inflows of resources. The requirements of this

Statement were implemented effective July 1, 2013 for financial statements resulting in a restatement of beginning equity for the governmental activities and special revenue fund and the reclassification of certain items reported within liabilities as deferred inflows of resources and deferred outflows of resources. Refer to note 2n to the Financial Statements for more information.

#### **FUTURE PRONOUNCEMENTS**

The GASB has issued Statement No. 67, "Financial Reporting for Pension Plans; an amendment of GASB Statement No. 25." This Statement replaces the requirements of Statements No. 25 and No. 50 related to pension plans that are administered through trusts or equivalent arrangements. The requirements of Statements No. 25 and No. 50 remain applicable to pension plans that are not administered through trust or equivalent arrangements. The requirements of this Statement are effective for financial statements for fiscal years beginning after June 15, 2013.

The GASB has issued Statement No. 68, "Accounting and Financial Reporting for Pensions; an amendment of GASB Statement No. 27." This Statement replaces the requirements of Statements No. 27 and No. 50 for employers' provision of pension benefits related to pension plans that are administered through trusts or equivalent arrangements. The requirements of Statements No. 27 and No. 50 remain applicable for pensions that are not administered as trusts or equivalent arrangements. The requirements of this Statement are effective for financial statements for fiscal years beginning after June 15, 2014.

The GASB has issued Statement No. 71, "Pension Transition for Contributions Made Subsequent to the Measurement Date – An Amendment of GASB Statement No. 68." The objective of this Statement is to address an issue regarding application of the transition provisions of Statement No. 68, "Accounting and Financial Reporting for Pensions". The issue relates to amounts associated with contributions, if any, made by a state or local government employer or non-employer contributing entity to a defined benefit pension plan after the measurement date of the government's beginning net pension liability. The provisions of this Statement should be applied simultaneously with the provisions of Statement 68.

## REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the City's finances for all of the City's citizens, taxpayers, customers, investors, and creditors. Questions concerning any of the information provided in this report or requests for additional information should be addressed to: City of Boston, Auditing Department, Boston City Hall, Room M 4, Boston, MA 02201. Alternatively, these requests may also be made through email, by contacting the Auditing Department at CityAuditor@cityofboston.gov.



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## **Statement of Net Position**

## June 30, 2014

(Amounts in thousands)	Primary Government					
		Governmental		Component		
	Act	ivities		Units		
ASSETS: Current Assets:						
Cash and investments	\$	1,360,267	\$	98,481		
Cash and investments held by trustees	Ψ.	69,539	Ţ	2,571		
Receivables, net:		03,333		2,371		
Property and other taxes		22,709		_		
Intergovernmental		117,098		-		
Other		25,921		53,638		
Other assets		1,414		1,004		
Due from primary government		-		252		
Due from component units		1,692		-		
Total current assets		1,598,640		155,946		
Noncurrent Assets:		1,000,010	-	155,5 10		
Intergovernmental receivables		28,353		_		
Cash and investments held by Trustee		,		58,321		
Notes and other receivables		89,325		167,692		
Other assets		-		320		
Capital assets:						
Nondepreciable		214,864		30,404		
Depreciable, net		1,531,190		51,183		
Due from component units		12,306		- ,		
Total noncurrent assets	-	1,876,038	-	307,920		
Total assets		3,474,678		463,866		
DEFERRED OUTFLOWS OF RESOURCES:						
Deferred amount from debt refunding		6,435		-		
LIABILITIES:						
Current Liabilities:						
Warrants and accounts payable		139,019		25,621		
Accrued liabilities - current:						
Compensated absences		53,871		-		
Judgments and claims		82,196		-		
Payroll and related costs		181,812		-		
Deposits and other		86,671		10,892		
Unearned revenuedahtaraddahtaraddah		8,959		4,801		
Current portion of long-term debt and leases		124,715		1,769		
Due to component units		252		1.002		
Due to primary government				1,692		
Total current liabilities		677,495	-	44,775		
		1 100 220		15 262		
Bonds due in more than one year		1,189,238		15,363		
Notes and leases payable due in more than one year		103,767		1/0 025		
Other noncurrent liabilities		249,103		148,825		
Other postemployment benefits obligation		656,343		79,372		
Unearned revenue		-		61,754 12,306		
Due to primary government  Total noncurrent liabilities		2 100 451				
Total liabilities		2,198,451 <b>2,875,946</b>	-	317,620 <b>362,395</b>		
Total Habilities		2,073,340		302,333		
DEFERRED INFLOWS OF RESOURCES:						
Deferred amount from debt refunding		2,039	-	-		
NET POSITION:						
Net investment in capital assets		457,789		54,284		
Restricted for:						
		4,974		67,795		
Nonexpendable trust						
Expendable trust		39,897		-		
Expendable trust		17,830		-		
Expendable trust	\$		\$	(20,608) <b>101,471</b>		

## **Statement of Activities**

## Year Ended June 30, 2014

(Amounts in thousands)

Functions/Programs	 Expenses	Operating Charges for Grants and Services Contributions		Capital Grants and Contributions		
Primary Government:						
Governmental activities:						
General government	\$ 161,913	\$ 33,649	\$	9,020	\$	2,440
Human services	49,291	9		10,164		3
Public safety	821,196	139,431		35,493		114
Public works	157,491	19,165		4,944		4,271
Property and development	118,816	6,858		61,680		3,892
Parks and recreation	32,297	437		1,199		20
Library	52,192	805		2,046		76
Schools	1,554,563	2,832		458,793		1,156
Public health programs	69,896	53		141		-
Interest on long-term debt	 48,188	 -		-		-
Total primary government	\$ 3,065,843	\$ 203,239	\$	583,480	\$	11,972
Component Units:	_					_
Boston Public Health Commission	170,048	44,206		45,267		280
Boston Redevelopment Authority	23,273	9,406		8,788		-
Trustees of the Public Library of						
the City of Boston	9,838	1,725		13,036		-
Economic Development and						
Industrial Corporation of Boston	 31,101	18,725		16,457		
Total component units	\$ 234,260	\$ 74,062	\$	83,548	\$	280

#### General Revenues:

Taxes:
Property taxes, levied for general purposes
Excises
Payments in lieu of taxes
Grants and contributions not restricted
Investment income
City appropriation
Miscellaneous
Special item - gain on sale of land
Total general revenues
Change in net position
Net position - beginning of year, as restated (Note 2n)
Net position - end of year

**Program Revenues** 

## Net (Expense) Revenue and Changes in Net Position

Gov	vernmental		
	Activities	Comp	onent Units
\$	(116,804)	\$	_
Ą	(39,115)	Ų	_
	(646,158)		_
	(129,111)		_
	(46,386)		_
	(30,641)		_
	(49,265)		-
	(1,091,782)		-
	(69,702)		-
	(48,188)		-
	(2,267,152)		-
	-		(80,295)
	-		(5,079)
	-		4,923
			4,081
			(76,370)
	1,771,166		-
	220,761		-
	73,324		-
	199,007		-
	16,713		968
	-		66,757
	4,012		9,548
	-		4,260
	2,284,983		81,533
	17,831		5,163
	585,297		96,308
\$	603,128	\$	101,471

## **Balance Sheet**

## **Governmental Funds June 30, 2014**

	General		General		General		Special General Revenue		Capital Projects		Gov	Other ernmental Funds	Total Governmental Funds		
ASSETS			_												
Cash and investments	\$	1,005,420	\$	163,496	\$	86,084	\$	5,591	\$	1,260,591					
Cash and investments held by trustees		1,325				7,244		60,970		69,539					
Receivables, net:															
Property and other taxes		22,709		-		-		-		22,709					
Intergovernmental		50,216		77,040		18,195		_		145,451					
Departmental and other		25,139		60,084		611		29,412		115,246					
Total receivables		98,064		137,124		18,806		29,412		283,406					
Due from other funds		1,259		2,963		14,059		7,298		25,579					
Due from component units		13,998								13,998					
Total assets	\$	1,120,066	\$	303,583	\$	126,193	\$	103,271	\$	1,653,113					
LIABILITIES															
Warrants and accounts payable	\$	59,800	\$	32,379	\$	35,569	\$	9,659	\$	137,407					
Accrued liabilities:															
Payroll and related costs		178,308		3,504		-		-		181,812					
Deposits and other		26,868		41,539		-		_		68,407					
Unearned revenue		-		8,959		-		_		8,959					
Due to other funds		1,799		2,423		4,075		17,282		25,579					
Due to component unit		252		· -		· -		-		252					
Total liabilities	\$	267,027	\$	88,804	\$	39,644	\$	26,941	\$	422,416					
DEFERRED INFLOWS OF RESOURCES															
Revenue not considered available		68,731		119		18,195		_		87,045					
Total deferred inflows of resources	\$	68,731	\$	119	\$	18,195	\$		\$	87,045					
FUND BALANCES															
								4,974		4.074					
Nonspendable		-		-		-		,		4,974					
Restricted		-		59,993		68,354		71,356		199,703					
Assigned		251,353		154,667		=		-		406,020					
Unassigned		532,955		-						532,955					
Total fund balances		784,308		214,660		68,354		76,330		1,143,652					
Total liabilities, deferred inflows of		4.486.555				400 :		105 5=-		4.000					
resources and fund balances	\$	1,120,066	\$	303,583	\$	126,193	\$	103,271	<u>\$</u>	1,653,113					

## **Reconciliation of the Balance Sheet**

## **Governmental Funds to the Statement of Net Position June 30, 2014**

Total fund balance - governmental funds	\$ 1,143,652
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and therefore are not reported in	
in the governmental fund financial statements	1,746,054
Certain revenues of the government-wide financial statements are earned but not considered available	
in the governmental funds and are, therefore, reported as deferred inflows of resources	87,045
Internal service funds are included in the government-wide financial statements	75,163
Some liabilities are not due and payable in the current period and therefore are not reported in the funds.	
Those liabilities consist of:	
General obligation bonds and notes	(1,269,535)
Capital leases	(45,887)
Bond issue premiums/discounts, net	(102,298)
Deferred bond refunding losses/gain, net	4,396
Accrued interest on bonds	(18,261)
Compensated absences	(190,369)
Landfill	(7,951)
Judgments and claims	(162,038)
Other postemployment benefits	(656,343)
Pollution remediation	 (500)
	 (2,448,786)
Net position of governmental activities	\$ 603,128

# **Statement of Revenues, Expenditures and Changes in Fund Balances**

**Governmental Funds Year Ended June 30, 2014** 

					Other	Total Governmental		
			Special		Governmental			
		General	Revenue	Capital Projects	Funds		Funds	
REVENUES:								
Real and personal property taxes	\$	1,767,783	\$ -	\$ -	\$ -	\$	1,767,783	
Excises		223,133	-	-	-		223,133	
Payments in lieu of taxes		73,324	-	-	-		73,324	
Fines		59,922	30	-	-		59,952	
Investment income		57	17	-	6,434		6,508	
Licenses and permits		62,257	68	-	-		62,325	
Departmental and other		84,385	46,626	45	6,310		137,366	
Intergovernmental		509,199	276,837	18,253			804,289	
Total revenues		2,780,060	323,578	18,298	12,744		3,134,680	
EXPENDITURES:								
Current:								
General government		102,786	5,244	-	5,713		113,743	
Human services		31,358	7,847	-	-		39,205	
Public safety		558,802	37,437	-	-		596,239	
Public works		113,239	14,464	-	-		127,703	
Property and development		33,376	74,395	-	-		107,771	
Parks and recreation		19,792	1,145	-	-		20,937	
Library		33,978	2,048	-	-		36,026	
Schools		940,276	151,623	-	-		1,091,899	
Public health programs		65,953	2,744	-	-		68,697	
Judgments and claims		9,493	-	-	-		9,493	
Retirement costs		255,647	-	-	-		255,647	
Other employee benefits		234,400	-	-	-		234,400	
State and district assessments		197,939	-	-	-		197,939	
Capital outlays		1,106	1,380	177,991	68,387		248,864	
Debt service		147,548	6,367	_	_		153,915	
Total expenditures		2,745,693	304,694	177,991	74,100		3,302,478	
Excess (deficiency) of revenues over								
(under) expenditures		34,367	18,884	(159,693)	(61,356)		(167,798)	
OTHER FINANCING SOURCES (USES):								
Long-term debt and capital leases issued		_	3,200	175,244	_		178,444	
Premiums on long-term debt issued		_	172	17,000	_		173,444	
Transfers in		_	-		61,224		61,224	
Transfers out		(1,455)	_	(59,769)	01,224		(61,224)	
Total other financing sources (uses)		(1,455)	3,372	132,475	61,224		195,616	
•		32,912		(27,218)	(132)			
Net change in fund balances  Fund balance - beginning of year, as restated (Note 2n)			22,256 192,404		, ,		27,818	
	_	751,396	192,404	95,572	76,462	-	1,115,834	
Fund balance - end of year	\$	784,308	\$ 214,660	\$ 68,354	\$ 76,330	\$	1,143,652	

## Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balance

Governmental Funds to the Statement of Activities Year Ended June 30, 2014

Net change in fund balances - total governmental funds	\$ 27,818
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures. In the statement	
of activities, the cost of those assets is depreciated over their estimated useful	
lives. Capital outlays (\$219,438) and gain on disposals (\$109)	
exceeded depreciation expense (\$101,544)	118,003
Certain revenues in the statement of activities that are not reported as revenues in the governmental funds as they are not considered available	(36,486)
Issuances of long-term debt (\$175,244) and notes (\$3,200) increase long-term liabilities in the	
statement of net position, but are included in the operating statement of the	
governmental funds. Repayment of bond, note, and lease principal (\$123,499)	
are expenditures in the governmental funds, but reduce long-term liabilities in the statement	
of net position. This is the amount by which issuances exceed repayments and	
escrow payments	(54,945)
Bond premiums net (\$7,577) increase the long-term liabilities in the statement of	
net position, but are included in the operating statement of the governmental	
funds. Deferred loss on refunding, net (\$1,635) increase deferred outflows, net	
statement of net position, but are included in the operating statement of the	
governmental funds	(9,212)
Certain intergovernmental revenues decrease receivables on the statement of net position,	
but are included in the operating statement of governmental funds	(8,571)
Some expenses reported in the statement of activities do not require the use of	
current financial resources and therefore are not reported as expenditures in the	
governmental funds. This amount represents the increase in liabilities for	
compensated absences (\$9,086), other postemployment benefits (\$16,610)	
workers compensation (\$13,613), and interest payable (\$7,854) offset by a decrease in liabilities	
for landfill closure and post closure costs (\$167) and judgments and claims (\$20,042)	(26,954)
Net income from the internal service fund, which is presented in the statement	
of activities, but not in the governmental funds	 8,178
Change in net position of governmental activities	\$ 17,831

# **Statement of Revenues and Expenditures Budgetary Basis**

**General Fund - Budget and Actual** 

Year Ended June 30, 2014 (with comparative actual amounts for 2013)

	Original Budget	Final Budget	Actual	Favorable (Unfavorable) Variance	2013 Actual
REVENUES AND OTHER AVAILABLE FUNDS:					
Real and personal property taxes, net	\$ 1,743,923	\$ 1,743,923	\$ 1,744,904	\$ 981	\$ 1,643,367
Excises	180,822	180,822	218,863	38,041	209,580
Commonwealth of Massachusetts	409,211	409,211	422,403	13,192	403,275
Departmental and other revenue	58,675	58,675	75,525	16,850	68,502
Fines	58,955	58,955	59,604	649	59,475
Payments in lieu of taxes	63,269	63,269	73,837	10,568	71,372
Investment income	175	175	57	(118)	179
Licenses and permits	40,460	40,460	59,162	18,702	45,574
Other available funds	57,307	57,307		(57,307)	3,023
Total revenues and other available funds	2,612,797	2,612,797	2,654,355	41,558	2,504,347
EXPENDITURES:					
General government	103,809	92,337	90,039	2,298	105,764
Human services	32,008	31,183	31,134	49	30,667
Public safety	537,236	555,939	576,618	(20,679)	531,682
Public works	107,173	108,275	112,615	(4,340)	103,926
Property and development	30,614	33,889	33,843	46	32,981
Parks and recreation	19,194	19,958	19,796	162	19,301
Library	32,460	33,076	33,076	-	31,069
Schools	937,413	937,962	937,949	13	881,203
Boston Public Health Commission	66,504	66,757	66,757	-	67,041
Judgments and claims	3,500	3,500	13,470	(9,970)	11,976
Other employee benefits	244,677	240,900	240,825	75	233,985
Retirement costs	157,115	153,180	153,115	65	141,111
Debt requirements	144,783	137,902	137,706	196	129,122
State and district assessments	196,311	197,939	197,939		176,300
Total expenditures	2,612,797	2,612,797	2,644,882	(32,085)	2,496,128
Excess of revenues and other available					
funds over expenditures	\$ -	\$ -	\$ 9,473	\$ 9,473	\$ 8,219

## **Statement of Net Position**

Proprietary Fund June 30, 2014,

	Internal Service		
ASSETS:			
Current assets:			
Cash and cash equivalents	\$	99,676	
Total current assets		99,676	
Noncurrent assets:			
Other assets		1,414	
Total noncurrent assets		1,414	
Total assets	_	101,090	
LIABILITIES: Current liabilities:			
Warrants and accounts payable		1,615	
Accrued liabilities		24,312	
Total current liabilities	·	25,927	
NET POSITION: Unrestricted		75,163	
Total net position	\$	75,163 75,163	

# **Statement of Revenues, Expenses and Changes in Net Position**

Proprietary Fund Year Ended June 30, 2014

	Intern	al Service
OPERATING REVENUES:		
Employee contributions	\$	57,932
Employer contributions		253,122
Total operating revenues		311,054
OPERATING EXPENSES:		
Health benefits		302,876
Total operating expenses		302,876
Operating income		8,178
Change in net position		8,178
Net position - beginning of year		66,985
Net position - end of year	\$	75,163

## **Statement of Cash Flows**

**Proprietary Funds Year Ended June 30, 2014** 

(Amounts	in	thousand	s)	

	Inte	mal Service
CASH FLOWS FROM OPERATING ACTIVITIES:		
Cash received from employees and employer	\$	323,409
Cash paid to vendors		(301,886)
Net cash provided by operating activities		21,523
Increase in cash and cash equivalents		21,523
Cash and cash equivalents - beginning of year		78,153
Cash and cash equivalents - end of year	\$	99,676
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>	
RECONCILIATION OF OPERATING INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES:		
Operating income	\$	8,178
Adjustments to reconcile operating income to		
net cash provided by operating activities:		
Changes in operating assets and liabilities:		
Accounts receivable		7,351
Other assets		3,430
Due from other funds and component units		5,004
Accounts payable and accrued liabilities		(2,440)
Net cash provided by operating activities	\$	21,523

## **Statement of Fiduciary Net Position**

Fiduciary Funds June 30, 2014

(Except Employee Retirement Plan, which is year ended December 31, 2013)

	Employee Retirement Plan OPEB Trust Fund		P	Private- Purpose Trusts		Agency Funds		
ASSETS:								
Cash and cash equivalents	\$	174,657	\$	2,218	\$	99,117	\$	8,656
Receivables:	•		*	_,	,		*	-,
Interest and dividends		6,971				_		_
Securities sold		25,154		_		_		_
Employer contributions		11,844		_		-		_
Other		7,592		_		1,275		_
Total receivables		51,561		_		1,275		
Investments, at fair value:		, , , ,				, -		
Short-term:								
Domestic		58,289		_		_		_
International		8,770		_		_		_
Equity:		-, -						
Domestic		1,116,781		101,092		_		_
International		1,008,692		36,129		_		_
Fixed-income:		, ,		,				
Domestic		694,066		92,339		_		_
International		230,413		-		_		_
PRIT Pooled Fund		1,346,939		_		_		_
Real estate		346,517		_		_		_
Venture capital funds		521,093		_		_		_
All asset fund		-		56,137		_		_
Total investments		5,331,560		285,697				
Securities lending short-term		-,						
collateral investment pool		185,269		_		_		_
Total assets		5,743,047		287,915		100,392		8,656
		2,7 10,0 17						
LIABILITIES:								
Accounts payable, accrued								
expenses and other liabilities		14,745		98		918		8,656
Securities purchased		51,466		-		-		-
Collateral held on securities lending		185,639		_		_		_
Total liabilities		251,850	-	98		918	-	8,656
						<u> </u>		0,000
NET POSITION								
Held in trust for pension benefits and other purposes	\$	5,491,197	\$	287,817	\$	99,474	\$	-

## **Statement of Changes in Fiduciary Net Position**

Fiduciary Funds

Year Ended June 30, 2014

(Except Employee Retirement Plan, which is year ended December 31, 2013)

	Em	ployee			Pr	ivate-
	Retirement		OP	EB Trust	Pι	ırpose
	Plan		Fund		Trusts	
ADDITIONS:						
Contributions:						
Employers	\$	188,926	\$	157,585	\$	-
Commonwealth of Massachusetts		99,532		-		-
Employees		136,612		-		-
Donations and other		-				15,636
Total contributions		425,070		157,585		15,636
Investment earnings:						
Realized and unrealized gains on investments		112,225		31,360		5,830
Investment income		599,794		4,886		5,822
Less investment expenses		(21,060)		(452)		
Net investment earnings		690,959		35,794		11,652
Securities lending activities:						
Securities lending income		1,590		-		-
Less borrower rebates and fees		(423)		-		-
Net income from securities lending activities		1,167		-		-
Total net investment income		692,126		35,794		11,652
Intergovernmental		9,258		-		-
Total additions	1,	126,454		193,379		27,288
DEDUCTIONS:						
Benefits		508,689		115,335		-
Reimbursements		10,946		-		-
Refunds of contributions		18,132		-		-
Administrative expenses and other		8,001		6		25,351
Total deductions		545,768		115,341		25,351
Change in net assets		580,686		78,038		1,937
Net position - beginning of year	4,	910,511		209,779		97,537
Net position - end of year	\$ 5,	491,197	\$	287,817	\$	99,474

### NOTES TO THE BASIC FINANCIAL STATEMENTS

June 30, 2014

### 1. The Financial Reporting Entity

#### a. Primary Government

The City of Boston (the City), incorporated as a town in 1630 and as a city in 1822, now exists under Chapter 486 of the Act of 1909 and Chapter 452 of the Acts of 1948 of the Commonwealth of Massachusetts (the Commonwealth), which, as amended, constitute the City's Charter. The Mayor is elected to a four-year term and serves as chief executive officer of the City. The Mayor has general supervision of and control over the City's boards, commissions, officers, and departments. The legislative body of the City is the City Council, which consists of 13 elected members serving two-year terms.

The accompanying basic financial statements present the City and its component units. The component units discussed below are included in the City's reporting entity because of the significance of their operational or financial relationships with the City.

#### b. Blended Component Units Disclosure

- i. The State-Boston Retirement System (SBRS) is a defined benefit contributory retirement system created under state statute. It is administered by a Retirement Board comprising five members: the City Auditor, who serves *ex officio*; two individuals elected by participants in the system; a fourth member appointed by the Mayor; and a fifth member chosen by the other members. The SBRS provides pension benefits to retired City, Boston Redevelopment Authority, Boston Housing Authority, Boston Water and Sewer Commission, and the Boston Public Health Commission employees. Although legally separate, the SBRS provides services entirely, or almost entirely, to the City and thus has been reported as a blended component unit among the City's fiduciary funds. The financial statements of SBRS are included for its fiscal year end which is December 31, 2013.
- ii. Dudley Square Realty Corporation (DSRC) and Ferdinand Building Development Corporation (FBDC) The DSRC is a Qualified Active Low-Income Community Business, and is the owner and developer of the Dudley Municipal Center property. FBDC is the leverage lender of the Dudley Municipal Center property. Upon completion of the Dudley Municipal Center, FBDC will lease the property from DSRC and the City will sublease the property from FBDC. The DSRC and FBDC are non-profit organizations qualified as tax-exempt entities under Section 501(c)(3) of the Internal Revenue Code. Both entities are instrumentalities of the City, as the Mayor has full control of appointments to their boards of directors. Although legally separate, both DSRC and FBDC provide services entirely, or almost entirely, to the City and thus have been reported as blended component units. These funds are presented as non-major funds within the other governmental funds as of their fiscal year end, which is June 30, 2014.

#### c. Discretely Presented Component Units Disclosure

These component units are reported in a separate column to emphasize that they are legally separate from the City but are included because the City is financially accountable for the organizations, meaning it appoints, at a minimum, a voting majority of the board of directors of the organization and is able to impose its will on the organizations or has a financial benefit or burden relationship with the organizations. Unless otherwise indicated, the Notes to the Financial Statements pertain only to the primary government because certain disclosures of the component units are not significant relative to the total component units and to the primary government. A description of the component units, criteria for inclusion, and their relationship with the City are as follows:

- i. Boston Redevelopment Authority (BRA) The BRA is a public body politic and corporate constituting the City's redevelopment authority and exercising the powers of a planning board for the City. The BRA is governed by a five-member board, four of whom are appointed by the Mayor. Its purpose is to provide planning support for major construction and redevelopment activity in the City.
- ii. Economic Development and Industrial Corporation of Boston (EDIC) The EDIC is a body politic and corporate and an instrumentality of the Commonwealth. It is governed by the same persons appointed as members of the BRA board. The EDIC has various powers to assist industrial development projects in the City and, together with the BRA, assists the City with its economic development function.
- iii. **Boston Public Health Commission (PHC)** The PHC is a body politic and corporate and public instrumentality of the Commonwealth, established by Chapter 147 of the Acts of 1995. PHC is governed by a seven-member board, six of whom are appointed by the Mayor and confirmed by the City Council, and one of whom is the chief executive officer of the Boston Medical Center (BMC). The PHC is responsible for the implementation of public health programs in the City.
- iv. Trustees of the Public Library of the City of Boston (TPL) The TPL is a nonprofit organization qualified as a tax-exempt entity under Section 501(c)(3) of the Internal Revenue Code. Trustees of TPL are appointed by the Mayor. The TPL was established to benefit the public library system of the City.

The financial statements of the discretely presented component units are included for their respective fiscal year ends, which is June 30, 2014.

Complete financial statements of these discretely presented component units can be obtained through the City Auditor's office, Room M-4, City Hall Plaza, Boston, Massachusetts 02201. In addition, condensed financial statements for the discretely presented component units are included in note 20.

#### d. Related Organizations

The Mayor is also responsible for appointing members of the governing bodies of the Boston Housing Authority, Boston Industrial Development Finance Authority, and Boston Water and Sewer Commission; however, the City's accountability for these organizations does not extend beyond making these appointments.

#### 2. Summary of Significant Accounting Policies

The accounting policies of the City conform to U.S. generally accepted accounting principles as applicable to governmental units as prescribed by the Governmental Accounting Standards Board (GASB). The following is a summary of the more significant policies followed by the City:

#### a. Government-wide and Fund Financial Statements

The Government-wide Financial Statements (i.e., the Statement of Net Position and the Statement of Activities) report information on all of the nonfiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from any business-type activities, which rely to a significant extent on fees and charges for support. The City currently reports no business-type activities. Likewise, the primary government is reported separately from certain legally separate component units for which the primary government is financially accountable.

The Statement of Activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for Governmental Funds, Proprietary Funds, and Fiduciary Funds, even though the latter are excluded from the Government-wide Financial Statements. Major individual Governmental Funds are reported as separate columns in the Fund Financial Statements.

#### b. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

#### i. Government-wide Financial Statements

The Government-wide Financial Statements are reported using the *economic resources* measurement focus and the accrual basis of accounting, as are the Proprietary Fund and Fiduciary Fund Financial Statements. The Agency Fund within the Fiduciary Fund Financial Statements has no measurement of results. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements for recognition have been met.

#### ii. Governmental Fund Financial Statements

Governmental Fund Financial Statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are "susceptible to accrual" (i.e., both measurable and available). Revenues not considered to be available are recorded as deferred inflows of resources.

The City applies the susceptible to accrual criteria to property and other taxes and intergovernmental revenues. In applying the susceptible to accrual concept to intergovernmental revenues, there are essentially two types of revenues. In one, resources must be expended on the specific purpose or project before any amounts will be reimbursed to the City; therefore, revenues are recognized based upon the amount of expenditures incurred subject to availability requirements. In the other, resources are virtually unrestricted and are usually revocable by the grantor only for failure to comply with prescribed compliance requirements. These resources are reflected as revenues at the time of receipt or earlier if the susceptible to accrual criteria are met. Property and other taxes are recognized as revenue in the year for which taxes have been levied or earned, provided they are collected within 60 days after year-end. Generally, intergovernmental revenues are recognized as revenue provided they are earned during the year and collected within one year after year-end, except for Massachusetts School Building Authority (MSBA) and Chapter 90 receivables which are considered available when received.

Expenditures generally are recorded when a liability is incurred. However, debt service expenditures, as well as expenditures related to long-term liabilities including compensated absences, other postemployment benefits, workers' compensation and judgments and claims, are recorded only when payment is mature and due.

#### iii. Proprietary Fund Financial Statements

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from the provision of services. The principal operating revenues of the City's Internal Service Funds are receipts from employer and employees for health insurance premiums. Operating expenses for the Internal Service Fund include administrative expenses, vendor payments, and health benefits. Any revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

#### iv. Description of Major Funds

Governmental funds – The City reports the following major governmental funds:

- 1. The *General Fund* is the City's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.
- 2. The *Special Revenue Fund* accounts principally for the activities funded by federal and state grant revenue sources and certain other revenues that are legally restricted to expenditures for specified purposes.
- 3. The *Capital Projects Fund* accounts for bond proceeds and grant revenues used for the acquisition or construction of the City's capital facilities.

*Proprietary fund* –The City reports the following proprietary fund:

4. The City uses an internal service fund to account for its self-insured health costs. Although the fund is presented in a separate column in the accompanying proprietary fund financial statements, it is not considered a major fund.

*Fiduciary Funds* – The City reports the following fiduciary fund types:

5. The *Private-Purpose Trust Funds* are used to account for resources legally held in trust for the benefit of individuals, private organizations, or other governments. The City operates four pools used for the improvement of the City's parks and cemeteries, educational scholarships and sporting equipment, creation of public utility and beauty, and co-mingled nontestamentary trusts.

- 6. The *Pension Trust Fund* accounts principally for the activities of the State-Boston Retirement System, a blended component unit, which accumulates resources for pension benefit payments to retired employees of the City and other entities.
- 7. The *OPEB Trust Fund* is an irrevocable trust fund established for other postemployment benefits. The assets are appropriated from the General Fund and accumulate to reduce the unfunded actuarial liability for health care and other postemployment benefits. The assets of the trust are currently not used for direct payments of benefits.
- 8. The Agency Funds are used to report funds held by the City in a purely custodial capacity. The City currently operates a drug evidence account for proceeds of property seized from illegal drug-related activities. These funds are then used to offset the costs of technical equipment or expertise and investigations.

#### c. Cash Equivalents

For purposes of the statement of cash flows, investments with original maturities of three months or less when purchased are considered to be cash equivalents.

#### d. Basis of Investment Valuation

Investments are presented in the accompanying basic financial statements at fair value. Where applicable, fair values are based on quotations from national securities exchanges, except for certain investments of SBRS, which are described in notes 5 and 11. Further, income from investments is recognized in the same fund as the related investments.

The City invests in the Massachusetts Municipal Depository Trust (MMDT), which is an external investment pool and is not SEC-registered. The fund is state-regulated and is valued at current share price.

#### e. Interfund Receivables and Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the noncurrent portion of interfund loans). All other outstanding balances between funds are reported as "due to/from other funds."

#### f. Uncollectible Tax and Other Receivables

All receivables are shown net of an allowance for uncollectibles. Amounts considered to be uncollectible are based on the type and age of the related receivable.

#### g. Capital Assets

Capital assets include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), and intangible assets such as easements, land use rights, computer software, trademarks and patents. Capital assets are reported in the governmental activities column in the Government-wide Financial Statements. Capital assets are defined by the City as assets with an initial, individual cost of more than \$25,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation. Any significant construction commitments are encumbered at year-end in the City's Capital Projects Fund.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' useful lives are not capitalized.

Capital assets of the primary government are depreciated using the straight-line method over the following estimated useful lives:

Assets	Years
Buildings	30
Building improvements	30
Infrastructure	30
Land improvements – major	30
Land improvements – playgrounds	15
Computer upgrades	10
Equipment and machinery	10
Intangible assets, computer software and licenses	5
Computers and related equipment	3
Furniture and fixtures	3
Motor vehicles	3

#### h. Compensated Absences

Employees are granted sick and vacation leave in varying amounts. Upon retirement, termination, or death, certain employees are compensated for unused sick and vacation leave (subject to certain limitations) at their then current rates of pay. The portion of the liability related to unused sick and vacation time that has matured or is due as of June 30, 2014 is recorded in the Governmental Fund Financial Statements. The entire amount of the liability is reported in governmental activities in the Government-wide Financial Statements. The liability for vacation leave is based on the amount earned but not used; for sick leave, it is based on the amount accumulated at the balance sheet date that would be paid upon termination (vesting method). The liability for both amounts is calculated based on the pay or salary rates in effect at the balance sheet date.

#### i. Long-Term Obligations and Related Costs

Long-term debt and other long-term obligations are reported as liabilities in the governmental activities Statement of Net Position. Bond premiums and discounts are capitalized and amortized over the life of the bonds using the straight line method, which approximates the effective interest method. The unamortized portion is presented in the Government-wide Statement of Net Position as a component of bonds payable. Bond issuance costs are reported as expenses when incurred.

The Governmental Fund Financial Statements recognize bond premiums and discounts, as well as bond issuance costs, during the period incurred. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

#### j. Net Position and Fund Balance

In the Government-wide and Proprietary Fund Financial Statements, net position is reported in the following categories:

Net investment in capital assets: Capital assets, net of accumulated depreciation, and outstanding principal balances of debt attributable to the acquisition, construction, or improvement of those assets.

Unrestricted: Remaining net position not considered net investment in capital assets or restricted.

For purposes of net position classification, when both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first, then unrestricted resources as they are needed.

In the Governmental Fund Financial Statements, fund balance is reported in the following categories:

Nonspendable: Amounts that cannot be spent because they are either not in spendable form or they are legally or contractually required to remain intact.

*Restricted:* Amounts the use of which is subject to constraints imposed by external parties, including creditors, grantors, and laws and regulations of other governments, or imposed by City Charter or enabling legislation.

Committed: Amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the government's highest level of decision-making authority. For the City, this formal action takes the form of statutes which are passed by the City Council and approved by the Mayor.

Assigned: Amounts that are constrained by the City's intent for use for specific purposes, but are considered neither restricted or committed. Under M.G.L. Chapter 190, Acts of 1982, the City Auditor has the authority to assign amounts to be used for specific purposes on behalf of the City.

Unassigned: Amounts in the general fund that are not otherwise constrained for a specific purpose more narrow than the general operations of the City. The City maintains a formal policy that unassigned fund balance in the General Fund be at least 15 percent of the current year's General Fund GAAP basis operating expenditures.

For purposes of fund balance classification, when both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first, then unrestricted resources as they are needed. When unrestricted resources are used, committed resources are used first, followed by assigned and unassigned resources, respectively.

#### k. Tax Abatement Refunds

Matured tax abatement refunds that are due and payable at June 30 have been recorded as a liability in the General Fund. A liability for estimated future tax abatement refunds have been recorded in the Government-wide Statement of Net Position.

#### I. Landfill Closure and Postclosure Care Costs

State and federal regulations require the City to place a final cover on its Gardner Street landfill site when it stops accepting waste and to perform certain maintenance and monitoring functions at the site for 30 years after closure. At June 30, 2014, 100% of the Gardner Street landfill site had been used and has not accepted solid waste for several years. While most of the landfill closure construction was completed in prior years, there still remains 12 acres of the landfill to be capped as of June 30, 2014.

The total current cost of landfill closure and postclosure care is an estimate, subject to changes resulting from inflation, deflation, technology, or other changes in applicable laws or regulations. Such costs are recognized as expenditures in the General Fund to the extent that they are due or matured and are expected to be paid with expendable available financial resources. The total liability is reported in the Government-wide Statement of Net Position. Expenditures related to the Gardner Street landfill site postclosure care in fiscal year 2014 were \$167 thousand.

#### m. Use of Estimates

The preparation of the accompanying basic financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### n. n. Restatements

Implementation of GASB Statement No. 65, Items Previously Reported as Assets and Liabilities

Effective July 1, 2013, the City adopted GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*. This statement requires reclassification, as deferred outflows of resources or deferred inflows of resources, of certain items that were previously reported as assets and liabilities and recognition, as current period outflows of resources or inflows of resources, of certain items that were previously reported as assets or liabilities. The City has restated net position of the governmental activities at July 1, 2013 to reflect the retrospective recognition of bond issuance costs as outflows of resources that were previously reported as other assets and restated beginning fund balance of the Special Revenue Fund at July 1, 2013 to reflect the elimination of loans receivable from deferred revenue.

#### Change in Accounting Principle

In fiscal 2014, as part of the June 30, 2013 actuarial valuation, the City changed the manner in which the projected unit credit actuarial cost method was applied to estimate the other postemployment benefit (OPEB) liability. Under the current application, the City accrues OPEB benefits earned over the estimated working life of the employee. Previously, the benefits earned were accrued through the date of initial benefit eligibility. Such change was made to achieve greater comparability with other municipalities within the Commonwealth. The change in methodology was retroactively applied to past actuarial valuations to re-estimate the net OPEB obligation of the City and PHC, a participating employer in the OPEB plan, at June 30, 2013. The net positions of the governmental activities and PHC (aggregate discretely presented component units) at July 1, 2013 have been restated to reflect this change.

The following represents the effect of the restatements described above (in thousands):

			Economic
	Special	<b>Boston Public</b>	Development
Governmental	Revenue	Health	Industrial
Activities	Fund	Commission	Corp.
600,297	132,889	(12,262)	31,349
(7,275)	59,515	-	-
(7,725)	-	7,811	-
			(939)
585,297	192,404	(4,451)	30,410

#### 3. Short-Term Debt

During fiscal year 2014, the City had no short-term debt issued or outstanding.

#### 4. Budgetary Data

The General Fund is the only fund for which a budget is legally adopted. The budgets for all departments included in the General Fund of the City, except the School Department, are prepared under the direction of the Mayor and City Council. The School Department budget is prepared under the direction of the School Committee.

Original and supplemental appropriations are submitted by the Mayor, approved by the City Council, and lapse at year-end unless encumbered. The legal level of control over appropriations is at the department level. Amendments to the original budget must be approved by the City Council, except for a reallocation of appropriations of up to \$3.0 million, which the Mayor may approve. Further, the City Auditor, with the approval of the Mayor, may make transfers from any appropriation to any other appropriation for purposes of eliminating deficits before closing the books for the fiscal year. After the close of the fiscal year, the City Auditor may, with the approval of the Mayor, apply any income, taxes, and funds not disposed of and make transfers from any appropriation to any other appropriation for the purpose of closing the accounts for the fiscal year.

The City must establish its property tax rate each year so that the resulting property tax levy will comply with the limits required by Proposition 2-1/2 (note 6). The tax levy must equal the sum of (a) the aggregate of all annual appropriations for expenditures; plus (b) the reserve accounts described in the following paragraph; plus (c) provision for the prior fiscal years' deficits, if any; less (d) the aggregate of all nonproperty tax revenues projected to be received by the City, including available funds, in amounts certified or approved by the Commonwealth for tax rate purposes.

In accordance with the 1986 amendments to the Funding Loan Act of 1982, the City has established two reserve funds. The first is a budget reserve fund, which is required to be funded in stages to a final level of 2-1/2% of the prior year's overall departmental appropriations, except the School Department, by the beginning of fiscal year 1990. It is available to be applied to extraordinary and unforeseen expenditures. The second is a separate reserve fund of 1% to 2-1/2% of the current year appropriation of the School Department to be applied to over expenditures in that department.

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The City's General Fund budget is prepared on a basis other than accounting principles generally accepted in the United States of America (GAAP). The "actual" results column in the Statement of Revenues and Expenditures – Budgetary Basis – General Fund is presented on a "budgetary basis" to provide a meaningful comparison of actual results with the budget. The major differences between the budget and GAAP basis, where applicable, are that:

- i. Revenues are recorded when cash is received, except for real estate and personal property taxes, which are recorded as revenue when levied (budget), as opposed to when susceptible to accrual (GAAP).
- ii. Encumbrances and continuing appropriations are recorded as the equivalent of expenditures (budget) but have no effect on GAAP expenditures.
- iii. Certain activities and transactions are presented in separate funds (GAAP), rather than as components of the General Fund (budget).
- iv. Amounts raised for the prior years' deficits and available funds from prior years' surpluses are recorded as revenue items (budget), but have no effect on GAAP revenues.

In addition, there are certain differences in classifications between revenues, expenditures, and transfers. The following reconciliation summarizes the differences between budgetary and GAAP basis accounting principles for the year ended June 30, 2014 (in thousands):

	 Revenue	Expenditures	Other financing uses, net	(deficiency) of revenue and other financing sources
As reported on a budgetary basis	\$ 2,654,355	2,644,882	-	9,473
Adjustments:				
Revenues to modified accrual basis	26,173	_	_	26,173
Expenditures, encumbrances, and	20,173			20,173
accruals, net	-	2,734	-	(2,734)
On-behalf contribution for				
teachers pension Reclassifications:	99,532	99,532	-	-
Debt Service	_	(1,455)	1,455	-
			,	
As reported on a GAAP basis	\$ 2,780,060	2,745,693	1,455	32,912

#### 5. Deposits and Investments

State and local statutes place certain limitations on the nature of deposits and investments available to the City. Deposits, including demand deposits, money markets, and certificates of deposit in any one financial institution, may not exceed 60% of the capital and surplus of such institution unless collateralized by the financial institution involved. Investments from operating cash in the general fund may be made in unconditionally guaranteed U.S. government obligations having maturities of a year or less from the date of purchase, or through repurchase agreements with maturities of no greater than 90 days in which the underlying securities consist of such obligations. Other allowable investments include authorized bonds of all states, bankers' acceptances, commercial paper rated within the three highest classifications established by rating agencies, and units in the MMDT. The highest commercial paper classifications for Moody's and Standard & Poor's (S&P) are as follows:

Commercial Paper Credit Ratings						
Moody's S&P						
Superior	P1	A1+ or A1				
Satisfactory	P2	A2				
Adequate	P3	A3				

The Treasurer of the Commonwealth of Massachusetts oversees the financial management of the MMDT, a local investment pool for cities, towns, and other state and local agencies within the Commonwealth. The City's fair value of its investment in the MMDT represents the value of the pool's shares.

#### Primary Government (except the pension trust fund)

#### a. Custodial Credit Risk

Custodial credit risk is the risk that in the event of bank failure, the City's deposits or investments may not be returned. The City carries deposits that are fully insured by FDIC insurance or collateralized in the City's name. As of June 30, 2014, there are no uncollateralized or uninsured cash accounts. All of the City's investments are held by third parties in the City's name.

#### b. Investment Policy

The City's primary concern in connection with its investment activities is a concern shared by all municipal governments: the preservation of capital. The City's investment policy establishes a discipline in which all of the City's investment activities may be safely conducted while it strives to use its capital resources as efficiently as possible. The foundation of that discipline is fixed by Massachusetts General Laws (M.G.L.) c. 44, sec. 55, which prohibits Massachusetts communities from investing in certain categories of high-risk investments; limits the amount of the City's bank deposits in any one financial institution; and establishes qualifying criteria for banking institutions. Further, all investments held by third parties are to be held in the City's name.

#### c. Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. It is the City of Boston Trust Funds' policy to limit the average duration of an actively managed fixed income portfolio to no more than seven years. The following is a listing of the City's fixed income investments (in thousands) and related maturity schedule (in years) as of June 30, 2014:

Investment type		Fair value	Less than 1	1-5
External investment pool	\$	65,619	65,619	-
Money market mutual funds		220,689	220,689	-
U.S. Treasury notes and bonds		6,198	-	6,198
Domestic corporate	_	4,187		4,187
	\$_	296,693	286,308	10,385

#### d. Credit Risk

It is the City of Boston Trust Funds' policy that there shall be no specific limitation in regard to credit worthiness of securities, except the overall average quality of each fixed income portfolio shall be AA or better. The City's fixed income investments as of June 30, 2014 were rated by S & P and/or an equivalent national rating organization, and the ratings are presented below using the S & P rating scale (in thousands):

Investment type	 Fair value	Rating
Money market mutual funds	\$ 220,689	Not Rated
External investment pool	65,519	Not Rated
Domestic corporate .	 4,187	AAA to B
	\$ 290,395	

#### e. Concentration Risk

The City adheres to the provisions of M.G.L. c. 44, sec. 55 when managing concentration risk. M.G.L. c. 44, sec. 55 contains several restrictions limiting where and under what circumstances the City may deposit its funds. No investments in a single issuer exceeded 5% of the City's investment portfolio.

#### f. Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. As of June 30, 2014 the City of Boston Trust Funds held international equity mutual funds valued at \$46.6 million. Although this investment is not denominated in a foreign currency, the underlying securities are denominated in various foreign currencies.

#### State-Boston Retirement System (SBRS or the System)

#### a. Custodial Credit Risk

Custodial credit risk is the risk that in the event of bank failure, the System's deposits may not be returned. The System carries deposits that are fully insured by the Federal Deposit Insurance Corporation (FDIC) insurance or collateralized with securities held by the System or the System's agent in the System's name. As of December 31, 2013, all of the System's deposits were insured or collateralized.

#### b. Investment Policy

The provisions of M.G.L. C. 32, Sec 23(2) govern the System's investment practice. Diversification is attained through varied investment management styles that comply with Massachusetts state law. This is accomplished through the retention of investment managers that adhere to M.G.L. C. 32, Sec. 3(3), the "Prudent Person" rule.

The System has retained an investment consultant to work with the Retirement Board in a fiduciary capacity to assure that strategic investment diversification is attained, to employ investment managers with expertise in their respective asset classes, and to closely monitor the implementation and performance of the respective investment strategies.

The System is currently invested in stocks (domestic and foreign), fixed income securities (domestic and foreign), real estate, private equity, PRIT and hedge funds.

#### c. Interest Rate Risk

The following is a listing of the System's fixed income investments (in thousands) and related maturity schedule (in years) as of December 31, 2013:

		Less			More
Investment type	Fair value	than 1	1 – 5	6 – 10	than 10
U.S. Treasury notes and bonds \$	77,139	7,130	42,444	10,317	17,248
U.S. agencies	61,495	-	745	836	59,914
Domestic corporate	466,434	18,251	57,775	148,075	242,333
Municipal	2,445	-	119	104	2,222
International corporate	196,440	2,014	12,366	17,209	164,851
International government	51,866	1,655	16,460	23,439	10,312
Asset-backed:					
CMOs	35,688	-	749	4,412	30,527
Other	32,972	27	15,041	8,971	8,933
\$ _	924,479	29,077	145,699	213,363	536,340

The System's guidelines do not specifically address limits on maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. The manager of each fixed income portfolio is responsible for determining the maturity and commensurate returns of their portfolio.

The collateralized mortgage obligations (CMOs) held by the System as of December 31, 2013 are highly sensitive to changes in interest rates.

#### d. Credit Risk

The System allows investment managers to apply discretion under the "Prudent Person" rule. Investments are made, as a prudent person would be expected to act with discretion and intelligence, to seek reasonable income, preserve capital, and, in general, avoid speculative investments.

The System's fixed income investments as of December 31, 2013 were rated by S & P and/or an equivalent national rating organization and the ratings are presented below (in thousands) using the S & P rating scale:

	Fair								Not
Investment type	value	AAA	AA	A	BBB	ВВ	B	ccc	rated
U.S. agencies	\$ 61,495	-	-	427	-	-	-		61,068
Domestic corporate	466,434	955	13,387	78,197	45,078	48,523	59,210	1,746	219,338
Municipal	2,445	-	746	1,699	-	-	-		-
International corp.	196,440	1,052	2,866	11,293	9,468	6,438	3,210	-	162,113
International gov't	51,866	6,495	1,749	6,183	4,095	-	-	-	33,344
Asset-backed:									
CMOs	35,688	13,113	1,399	385	1,153	-	-	-	19,639
Other	32,972	18,150	3,991	2,273			12		8,545
	\$ 847,340	39,765	24,138	100,457	59,794	54,961	62,432	1,746	504,047

In addition to the above schedule, the System has approximately \$77.1 million invested in U.S. government securities, which are not rated as they are explicitly guaranteed by the U.S. government.

#### e. Concentration Risk

The System has no investments, at fair value, except for pooled funds, that exceed 5% of the System's total investments as of December 31, 2013.

The System adheres to the provisions of M.G.L. c. 32, sec. 23(2) when managing concentration risk.

#### f. Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. Similar to the investments in domestic equities, the System employs or encourages its investment advisor to employ diversification, asset allocation, and quality strategies.

Risk of loss arises from changes in currency exchange rates. The System's exposure to foreign currency risk is presented on the following table (in thousands).

Cash an	d
short-te	rm

Currency		investments	Fixed income	Equity	Alternative	Total
Australian dollar	-	150	1,712	30,264	1,557	33,683
Brazilian real	Ų	-	581	50,204	1,557	581
Canadian dollar		203	2,546	3,719	_	6,468
Danish krone		-	-	11,753	_	11,753
Euro currency		7,637	21,782	213,531	7,399	250,349
Hong Kong dollar		116	,	24,069	-	24,185
Indonesian rupiah		12	_	519	-	531
Israeli Shekel		1	-	1,408	-	1,409
Japanese yen		432	10,745	117,149	304	128,630
Malaysian ringgit		280	1,116	726	-	2,122
Mexican peso		566	2,529	-	-	3,095
New Taiwan dollar		117	· -	2,215	-	2,332
New Zealand dollar		193	-	· -	-	193
Norwegian krone		139	2,846	4,027	-	7,012
Philippine Peso		-	703	-	-	703
Polish zloty		197	626	-	-	823
Pound sterling		195	6,071	142,360	685	149,311
Singapore dollar		71	785	8,437	-	9,293
South African rand		75	513	1,041	-	1,629
South Korean won		101	2,348	9,810	-	12,259
Swedish krona		97	159	15,587	-	15,843
Swiss franc		23	826	61,333	-	62,182
Thailand Baht		49	489	972	-	1,510
Turkish Lira	_	54	510	1,228		1,792
Total securities subject to foreign						
currency risk	\$	10,708	56,887	650,148	9,945	727,688
U.S. dollars (securities held by international investment managers)	_		34,161	36,614		70,775
Total internationa investment	ıl					
securities	\$	10,708	91,048	686,762	9,945	798,463

## g. PRIT Pooled Fund

The Commonwealth enacted Chapter 112, Section 17 of the Acts of 2010 that requires the System to invest all assets, current and future, related to Boston Teachers in the Pension Reserves Investment Trust (PRIT) fund. The PRIT fund is an external investment pool that is not registered with the Securities Exchange Commission.

The fair value of the PRIT fund is based on unit value as reported by management of the PRIT fund. The PRIT fund issues separately available audited financial statements with a year end of June 30.

As of December 31, 2013, the System had \$1.4 billion invested in the PRIT pooled fund.

#### h. Derivatives

The System trades financial instruments with off-balance-sheet risk in the normal course of its investing activities to assist in managing exposure to market risks. The System uses forward foreign currency contracts to hedge against the risk of future foreign currency fluctuations.

#### 6. Property Taxes

Real and personal property taxes are based on values assessed as of each January 1. By law, all taxable property must be assessed at 100% of fair cash value. Also by law, property taxes must be levied at least 30 days prior to their due date. Once levied, these taxes are recorded as receivables, net of estimated uncollectible balances. Property tax revenues have been recorded using the accrual and modified accrual basis of accounting as described in note 2.

The City bills and collects its property taxes on a quarterly basis following the January 1 assessment. The due dates for those quarterly tax billings are August 1, November 1, February 1, and May 1. Property taxes that remain unpaid after the respective due dates are subject to penalties and interest charges.

Based on the City's experience, most property taxes are collected during the year in which they are assessed. Liening of properties on which taxes remain unpaid occurs annually. On December 10, 2013, all properties with unpaid fiscal year 2013 property taxes were liened. The City ultimately has the right to foreclose on all properties where the taxes remain unpaid.

A statewide property tax limitation known as "Proposition 2-1/2" limits the amount of increase in the property tax levy in any fiscal year. Generally, Proposition 2-1/2 limits the total levy to an amount not greater than 2-1/2% of the total assessed value of all taxable property within the City. Secondly, the tax levy cannot increase by more than 2-1/2% of the prior year's levy plus the taxes on property newly added to the tax rolls. Certain provisions of Proposition 2-1/2 can be overridden by a citywide referendum.

#### 7. Receivables

Receivables as of year-end for the City's individual major governmental funds, nonmajor governmental funds, and Internal Service Fund, including the applicable allowances for uncollectible accounts, are as follows (in thousands):

	_	General	Special revenue	Capital projects	Other nonmajor funds	Total
Receivables:						
Property taxes	\$	13,989	-	-	-	13,989
Other taxes		142,396	-	-	=	142,396
Intergovernmental		50,216	77,040	18,195	=	145,451
Other		25,139	60,084	611	29,412	115,246
Gross receivables		231,740	137,124	18,806	29,412	417,082
Less allowance for uncollectibles	_	(133,676)				(133,676)
Net total						
receivables	\$	98,064	137,124	18,806	29,412	283,406

#### a. Long-Term Receivable

The City participates in the Commonwealth's school building assistance program, which is administered by the MSBA. The MSBA provides financial assistance (up to 80% of total costs) to the City to build and/or renovate schools. As of June 30, 2014, under this program, the City was due funds totaling \$36.5 million.

In the General Fund, the receivable is offset by deferred inflows of resources because the revenue is not considered available. The following is a schedule of the five-year paydown (in thousands) as of June 30, 2015 through 2019, and in five-year increments thereafter:

	 Anticipated revenue
Fiscal year(s):	
2015	\$ 8,176
2016	7,344
2017	6,720
2018	6,720
2019	5,107
2020 – 2023	 2,462
Total	\$ 36,529

#### b. Notes Receivable

Section 108 is the loan guarantee provision of the Community Development Block Grant (CDBG) program. Section 108 provides communities with a source of financing for economic development, housing rehabilitation, public facilities, and large-scale physical development projects. Housing and Urban Development (HUD) provides grants or loans to local governments, which in turn provides loans to developers. As of June 30, 2014, under this program, the City determined that \$60.0 million was collectible. This amount is recorded in the City's Special Revenue fund.

# 8. Capital Assets

Capital asset activity for the governmental activities for the year ended June 30, 2014 was as follows (in thousands):

	_	Beginning balance	Increases	Decreases	Ending balance
Governmental activities: Capital assets not being depreciated:					
Land	\$	25,369	306	-	25,675
Construction in progress	_	86,029	190,235	(87,075)	189,189
Total capital assets not being depreciated	_	111,398	190,541	(87,075)	214,864
Capital assets being depreciated:					
Land improvements		187,373	15,789	- /125\	203,162
Buildings and improvements Furniture and equipment		1,928,031 338,660	35,591 28,494	(135) (8,319)	1,963,487 358,835
Infrastructure		622,248	36,098	(8,313)	658,346
Total capital assets	-	<u> </u>	<u> </u>		<u> </u>
being depreciated		3,076,312	115,972	(8,454)	3,183,830
Less accumulated depreciation for:	_	_			
Land improvements		65,317	10,110	-	75,427
<b>Buildings and improvements</b>		1,043,766	38,774	(135)	1,082,405
Furniture and equipment		240,582	32,437	(8,428)	264,591
Infrastructure	_	209,994	20,223		230,217
Total accumulated					
depreciation	_	1,559,659	101,544	(8,563)	1,652,640
Total capital assets being depreciated, net	_	1,516,653	14,428	109	1,531,190
Governmental activities capital assets, net	\$	1,628,051	204,969	(86,966)	1,746,054

Depreciation expense was charged to functions of the governmental activities as follows (in thousands):

General government	\$ 10,174
Human services	2,583
Public safety	16,218
Public works, including depreciation of general infrastructure assets	21,472
Property and development	4,433
Parks and recreation	9,022
Library	3,766
Schools	33,629
Public health	 247
Total depreciation expense – governmental activities	\$ 101,544

# 9. Interfund Balances and Amounts Due To and From Component Units

Individual fund receivable and payable balances at June 30, 2014 are as follows (in thousands):

Interfund balances	 Receivable	Payable
General	\$ 1,259	1,799
Special revenue	2,963	2,423
Capital projects	14,059	4,075
Non-major governmental funds	 7,298	17,282
Balances at June 30, 2014	\$ 25,579	25,579

The purpose of the internal balances is to fund cash flows due to timing differences between receipts and disbursements.

Amounts due to and from discretely presented component units at June 30, 2014 are as follows (in thousands):

Discrete component unit balances	Recei	vable	Payable	
Primary government:				
General	\$	13,998	252	
Balances at June 30, 2014		13,998	252	
Discretely presented component units:				
TPL		-	1,233	
PHC		252	779	
BRA		-	11,986	
		252	13,998	
Balances at June 30, 2014	\$1	4,250	14,250	

# 10. Long-Term Obligations

# **Governmental Activities**

The following is a summary of the long-term obligations of the governmental activities of the City as of June 30, 2014 (in thousands):

	Interest rates	_	Outstanding, beginning of year	Additions	Reductions	Outstanding, end of year	Due within one year
Bonds Payable: General Obligation Bonds General Obligation Refunding Bonds	2.0 - 5.75% 0.125-5.0%	\$	742,135 402,390	153,000 0	50,370 53,300	844,765 349,090	58,360 48,555
Total governmental general obligation		\$	1,144,525	153,000	103,670	1,193,855	106,915
			premiums/diso long-term debt			102,298 (106,915)	
					:	\$ 1,189,238	
	Interest rates	_	Outstanding, beginning of year	Additions	Reductions	Outstanding, end of year	Due within one year
Notes, Leases and Other long-term obligations: Notes payable Leases payable Judgments and claims Workers' compensation Health and life claims Compensated absences Landfill closure and postclosure care costs Pollution remediation Other postemployment benefits	4.25-7.18%	\$	76,587 39,365 42,038 126,429 21,862 181,283 8,118 500	3,200 22,244 - 34,961 305,326 76,886	4,107 15,722 20,042 21,348 302,876 67,800 167	75,680 45,887 21,996 140,042 24,312 190,369 7,951 500	2,275 15,525 6,485 51,199 24,312 53,871 200
Other postemployment benefits			639,733	170,249	153,639	656,343	

The other postemployment benefit liability as of the beginning of the year was restated. See note 2(n) for further explanation.

The payment of long term obligations of the governmental activities, except for health and life claims, is the responsibility of the City's General Fund. Health and life claims are the responsibility of the City's Internal Service Fund.

The annual debt service requirements of the City's general obligation bonds, notes and leases payable as of June 30, 2014, including subsidies to be received for Build America Bonds and Qualified School Construction Bonds, are as follows (in thousands):

General obligation bonds:	_	Principal	Interest	Subsidy	Total
Year(s) ending June 30: 2015 2016 2017 2018 2019 2020-2024 2025-2029 2030-2034	\$ - \$	106,915 103,355 99,810 94,555 87,985 364,155 246,935 90,145 1,193,855	51,357 46,925 41,987 37,178 32,821 109,239 41,201 8,189 368,897	(3,527) (3,527) (3,495) (3,430) (3,358) (14,101) (2,928) (73) (34,439)	154,745 146,753 138,302 128,303 117,448 459,293 285,208 98,261 1,528,313
Notes Payable:	Υ =	1,133,033	300,037	(3.1, 133)	1,320,313
Year(s) ending June 30: 2015 2016 2017 2018 2019 2020-2024 2025-2029 2030-2034 Thereafter	\$ - \$ <u>-</u>	2,275 2,248 1,971 5,092 1,307 9,021 12,555 18,398 22,813	1,598 1,500 1,416 1,248 1,103 4,842 3,514 1,222 1,623	- - - - - - - -	3,873 3,748 3,387 6,340 2,410 13,863 16,069 19,620 24,436
Leases Payable: Year(s) ending June 30: 2015 2016 2017 2018 2019 2020-2021	\$ - \$_	15,525 12,557 8,265 4,825 3,046 1,669	448 306 189 108 50 20	- - - - - -	15,973 12,863 8,454 4,933 3,096 1,689

On March 12, 2014, the City issued \$153.0 million of general obligation bonds, including \$119.1 million for various municipal capital projects and \$33.9 million for the Dudley Municipal Center. Interest on the bonds are payable semiannually each March 1 and September 1 until maturity in fiscal year 2034.

The City has entered into various capital lease agreements for equipment acquisition. Payments under these agreements are subject to annual appropriation and, by statute, are not included in the City's debt

limit calculations. The gross amount of assets acquired under the equipment lease agreements totals \$45.9 million as of June 30, 2014. The City's operating lease with DSRC is described in note 19.

#### **No Obligation Debt**

The City has outstanding industrial, commercial, and housing development bonds payable solely from revenues of the respective enterprises that do not constitute an indebtedness of the City and are not charged against its general credit. This aggregate amount is immaterial to the financial statements.

## **Defeased Debt**

The principal amount of debt refunded through in-substance defeasance transactions for governmental activities and still outstanding at June 30, 2014 was approximately \$180.7 million.

#### **Debt Capacity**

The City is subject to a dual general debt limit: the normal debt limit and the double debt limit. Such limits are equal to 5% and 10%, respectively, of the valuation of taxable property in the City as last equalized by the Massachusetts Department of Revenue. Debt may be authorized up to the normal debt limit without state approval. Authorizations under the double debt limit, however, require the approval of the Commonwealth's Secretary of Administration and Finance. Additionally, there are many categories of general obligation debt, which are exempt from the debt limit but are subject to other limitations.

As of June 30, 2014, the City may issue \$3.6 billion of additional general obligation debt under the debt limit. General obligation debt of \$551.0 million, subject to the debt limit, and \$80.7 million, exempt from the debt limit, are authorized but unissued as of June 30, 2014.

## 11. Retirement Plans

#### a. Plan Description

The City contributes to the SBRS, a cost sharing multiple employer defined benefit pension plan. The System provides retirement, disability, and death benefits to plan members and beneficiaries of the following government units:

- (1) City of Boston
- (2) Boston Redevelopment Authority
- (3) Boston Housing Authority
- (4) Boston Water and Sewer Commission
- (5) Boston Public Health Commission
- (6) Sheriff of Suffolk County (Retirees as of December 31, 2009, funded by the City)

Chapter 32 of the M.G.L. assigns authority to establish and amend benefit provisions of the plan to the state legislature.

The System is administered by a five person Board of Retirement consisting of the City Auditor, who serves as a member *ex officio*, two members who are elected by the participants, in or retired from the service of the System, a fourth member appointed by the Mayor, and a fifth member chosen by the other members. A complete set of financial statements for SBRS for the fiscal year ended December 31, 2013 can be obtained through the SBRS, Boston City Hall, Room 816, Boston, MA 02201.

Participation in the System is mandatory for all permanent, full time employees immediately upon the commencement of employment. Participants who resign from employment and who are not eligible to receive a retirement allowance or who are under the age of 55 are entitled to request a refund of their accumulated total deductions. In addition, depending on the number of years of creditable service, such participants are entitled to receive either none, 50%, or 100% of the regular interest which has accrued on those deductions.

Employees with 10 or more years of service are entitled to pension benefits beginning at retirement age 55; an earlier retirement is allowed upon completion of 20 years of service. The System provides for retirement allowance benefits up to a maximum of 80% of a participant's highest consecutive three year average annual rate of regular compensation. Benefit payments are based upon a participant's age, length of creditable service, level of compensation, and group classification. Participants become vested after 10 years of creditable service. Effective July 1, 1998, Chapter 32 of the M.G.L. assigns to the local retirement boards authority to establish and amend benefit provisions of the Plan and grant cost of living increases.

If a member in service dies, the surviving spouse and/or surviving dependent children may receive benefits, either in a lump sum or in the form of an annuity based on the length of service, contributions, age, and the cause of death. In the event there are no spouse and/or dependent children named, other beneficiaries may be entitled to a lump sum distribution. Participants who become permanently and totally disabled from further duty may be eligible to receive a disability retirement allowance. The amount of benefits to be received in such cases is dependent upon several factors, including whether or not the disability is work related, the participant's age, years of creditable service, level of compensation, veteran status, and group classification.

## b. Basis of Accounting

The System's financial statements are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

Investments are reported at fair value. Fair values of securities held directly are based on quotations from national securities exchanges, except for pooled funds, alternative investments, and real estate, for which fair values are estimated as detailed below:

- (1) Pooled funds the fair value of shares in managed investment pools is based on unit values reported by the funds.
- (2) Alternative investments are carried at the limited partnership interest or redemption value, the equivalent of net asset value, which approximates fair value.
- (3) Real estate investments consist of interests in commercial properties held by various partnerships and other limited liability entities, some of which utilize debt financing. Fair values of such holdings are reported based on the net asset values of the entities, which are estimated using third-party appraisals and other information provided by property managers.

#### c. Membership

Membership in the System consisted of the following at December 31, 2013, the date of the latest actuarial valuation:

Retirees and beneficiaries receiving benefits	14,228
Terminated plan members entitled to but not receiving benefits	15,247
Active plan members	20,767
Total membership	50,242
Total number of participating employers	6

#### d. Contributions

Plan members are required to contribute to the System. Depending on their employment date, active members must contribute a range of 5% – 11% of their regular gross compensation. Non-teacher members hired after January 1, 1979 must contribute an additional 2% of regular compensation in excess of \$30,000. Participating employers are required to pay into the System their share of the remaining System-wide actuarially determined contribution, which is apportioned among the employers based on active covered payroll. The contributions of plan members and the participating employers are governed by Chapter 32 of the M.G.L. For the year ended December 31, 2013, the System was due \$288.5 million from all employers and the Commonwealth and received \$288.5 million in these contributions. For the years ended June 30, 2012, 2013 and 2014, exclusive of contributions related to the City's teachers, the City's required and actual contributions were \$123.6 million, \$137.0 million and \$153.0 million, respectively.

The Commonwealth of Massachusetts is statutorily required to fund the employer contributions required for the City's teachers. For the years ended June 30, 2012, 2013 and 2014, the Commonwealth's required and actual contributions were \$90.4 million, \$94.8 million and \$99.5 million, respectively. The 2014 amount is reported as intergovernmental revenue and retirement cost expenditures in the General Fund.

#### e. Legally Required Reserve Accounts

The balance in the System's legally required reserves (on the statutory basis of accounting) at December 31, 2013 is as follows (in thousands):

Description	 Amount	Purpose
Annuity savings fund	\$ 1,522,622	Active members' contribution balance
Annuity reserve fund	460,326	Retired members' contribution account
Military service fund	50	Members' contribution account while on military leave
Pension reserve fund	3,402,090	Amounts appropriated to fund future retirement benefits
Pension fund	106,109	Remaining net assets
	\$ 5,491,197	

All reserve accounts are funded at levels required by state statute.

#### f. Securities Lending

The Public Employment Retirement Administration Commission of Massachusetts (PERAC) has issued supplemental regulations that permit the System to engage in securities lending transactions. These transactions are conducted by the System's custodian, which lends certain securities owned by the System to other broker dealers and banks pursuant to a form of loan agreement. The System and the borrowers maintain the right to terminate all securities lending transactions on demand.

At the System's direction, the custodian lends the System's securities and receives cash (including both U.S. and foreign currency), U.S. government securities, sovereign debt of foreign countries, and irrevocable bank letters of credit as collateral. The custodian does not have the ability to pledge or sell collateral unless the borrower defaults. Borrowers are required to deliver cash collateral in amounts equal to not less than 100% of the market value of the loaned securities.

The System does not impose any restrictions on the amount of securities lent on its behalf by the custodian. There were no failures by any borrowers to return loaned securities or pay distributions thereon and there were no losses from a default of the borrowers or the custodian for the year ended December 31, 2013. The cash collateral received by the custodian on each loan was invested, together with the cash collateral of other qualified tax-exempt plan lenders, in a collective investment pool. The relationship between the average maturities of the investment pool and loans was affected by the maturities of the loans made by other plans that invested cash collateral in the collective investment pool, which the System could not determine. At December 31, 2013, the System had no credit risk exposure to borrowers because the amounts the System owed the borrowers exceeded the amounts owed to the System.

At December 31, 2013, the fair value of securities loaned by the System amounted to \$197.3 million, against which was held collateral of \$202.7 million as follows (in thousands):

Short-term collateral investment pool	\$ 185,639
Noncash collateral	17,079
Total	\$ 202,718

#### a. Commitments

At December 31, 2013, the System had contractual commitments to provide \$99.2 million of additional funding to private equity funds, and \$53.7 million to real estate funds.

#### h. Funded Status and Funding Progress

The funded status of the System as of January 1, 2013 is as follows (in thousands):

Actuarially accrued liability (AAL) Actuarial value of plan assets	\$	8,199,808 5,073,098
Unfunded AAL (UAAL)	\$	3,126,710
Funded ratio (actuarial value of plan assets/	AAL)	61.9%
Covered payroll (active plan members)	\$	1,360,385
UAAL as a percentage of covered payroll		229.8%

In the January 1, 2013 actuarial valuation, the individual entry age normal actuarial cost method was used. The actuarial assumptions included an 7.75% investment rate of return (8.25% for Boston teachers) projected salary increases of 5.0% (variable rate for Boston Teachers), and cost-of-living adjustments of 3.0% up to \$13,000 annually. The actuarial value of assets was determined using the fair value of investments. The System's unfunded actuarial accrued liability is being amortized as a level percentage of pay on an open basis. The remaining amortization period at January 1, 2013 was 13 years (28 years for Boston Teachers).

The schedule of funding progress, presented as Required Supplementary Information (RSI) following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets are increasing or decreasing over time relative to the actuarial accrued liability for benefits. Actuarial calculations reflect a long-term perspective and are based on the benefits provided under the Commonwealth Statues in effect at the time of each valuation and also consider the pattern of the sharing of costs between the employee and members at that point in time. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations or the pattern of cost sharing between the employee and members in the future.

#### 12. Other Postemployment Benefits (OPEB)

GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, requires governments to account for OPEB, primarily healthcare, on an accrual basis. The effect is the recognition of an actuarially required contribution as an expense on the Government-wide Statement of Activities when a future retiree earns their postemployment benefit. To the extent that an entity does not fund their actuarially required contribution, a postemployment benefit liability is recognized on the Government-wide Statement of Net Position over time. OPEB benefits are reported as expenditures on a pay-as-you-go basis in the governmental funds.

In addition to the pension benefits described in note 11, the City provides postemployment healthcare and life insurance benefits, in accordance with state statute and City ordinance, to participating retirees and their beneficiaries. Participating retirees are City retirees. As of June 30, 2013, the most recent actuarial valuation date, approximately 14,700 retirees and 14,400 active members meet the eligibility requirements as put forth in Chapter 32B of M.G.L. The City sponsors and participates in an agent multi-employer defined benefit OPEB plan. The Boston Public Health Commission, a discretely presented component unit, also

Medical and prescription drug benefits are provided to all eligible retirees not enrolled in Medicare through a variety of plans offered by Blue Cross Blue Shield of Massachusetts, Harvard Pilgrim HealthCare, and Neighborhood Health Plan. Medical and prescription drug benefits are provided to retirees enrolled in Medicare through supplemental and Medicare Advantage plans offered by Blue Cross Blue Shield of Massachusetts, Harvard Pilgrim HealthCare, and Tufts Health Plan.

Groups 1 and 2 retirees, including teachers, with at least 10 years or 20 years of creditable service are eligible at age 55 or any age, respectively. Group 4 retirees with at least 10 years or 20 years of creditable service are eligible at age 45 or any age, respectively. Retirees on accidental disability retirement are eligible at any age, while ordinary disability requires 10 years of creditable service. The surviving spouse is eligible to receive pre and postretirement death benefits, as well as medical and prescription drug coverage.

## a. Funding Policy

Employer and employee contribution rates are governed by the respective collective bargaining agreements. The OPEB Plan is currently funded on a pay-as-you-go basis plus periodic advance funding contributions as amounts are available. The employers and plan members share the cost of benefits. As of June 30, 2013, the valuation date, the plan members contribute 10% to 26.25% of the monthly premium cost, depending on the plan in which they are enrolled. The City contributes the balance of the premium cost.

## b. Basis of Accounting

The OPEB Trust Fund is prepared using the accrual basis of accounting. Employer contributions to the plan are recognized when made. Benefits are recognized when due and payable in accordance with the terms of each plan.

Investments are reported at fair value. Fair value of securities held directly are based on quotations from national securities exchanges.

## c. Annual OPEB Cost and Net OPEB Obligation

The City's annual OPEB expense is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize any unfunded actuarial liability over a period of 30 years. The following table shows the components of the City's annual OPEB cost for the year ended June 30, 2014, the amount actually contributed to the plan, and the change in the City's net OPEB obligation based on an actuarial valuation as of June 30, 2013 (in thousands):

ARC Interest on net OPEB obligation Adjustment to ARC	\$ 153,469 47,980 (31,200)
Annual OPEB cost	170,249
Contributions made	(153,639)
Change in net OPEB obligation	16,610
Net OPEB obligation – beginning of year	639,733
Net OPEB obligation – end of year	\$ 656,343

The Net OPEB Obligation – beginning of year was restated. See note 2(n) for further explanation.

The City's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation were as follows (in thousands):

			Percentage of	'	
Fiscal Year		<b>Annual OPEB</b>	<b>OPEB Cost</b>		Net OPEB
Ended		Cost	Contributed		Obligation
2014	<b>-</b> \$	170,249	90%	<b>-</b> \$	656,343
2013		208,057	78%		639,733
2012		201,257	90%		594,521

## d. Funded Status and Funding Progress of the Plan

The funded status of the OPEB plan in the aggregate and the City's individual OPEB Plan as of the most recent actuarial valuation at June 30, 2013 was as follows (in thousands):

		Plan	City
AAL Actuarial value of plan assets	\$	2,352,101 209,779	2,257,699 204,567
UAAL	\$	2,142,322	2,053,132
Funded ratio (actuarial value of plan assets/	AAL)	8.92%	9.06%
Covered payroll (active plan members)	\$	1,080,837	1,021,081
UAAL as a percentage of covered payroll		198%	201%

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include

assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the City are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the Notes to Financial Statements, presents multiyear trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

#### e. Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the City and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the City and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

The most recent actuarial valuation was performed as of June 30, 2013. The projected unit credit cost method was used. The actuarial assumptions included a 7.50% investment rate of return, an inflation rate of 4.5% and an annual healthcare cost trend rate of 7.5% initially, reduced by decrements to an ultimate rate of 5.0% after 5 – 6 years. The actuarial value of assets was determined using the fair value of investments. The healthcare cost trend rate differs between the master medical and other healthcare plans. The City's UAAL is being amortized as a level percentage of pay on an open basis. The remaining amortization period at July 1, 2013 was 30 years.

## 13. Transfers

Transfers and their purposes during the year ended June 30, 2014 were as follows (in thousands):

	Governmental funds						
	General	Special revenue	Capital projects	Other governmental			
Primary government:							
<b>Dudley Municipal Center</b>	-	-	(59,769)	59,769			
Debt Service	(1,455)	-	-	1,455			
Total	\$ (1,455)	-	(59,769)	61,224			

# 14. Excess of Expenditures over Budgets

The City had expenditures in excess of their budgeted amounts for the year ended June 30, 2014 in the following categories (in thousands):

Public safety:		
Police Department	\$	20,367
Fire Department		508
Public Works:		
Snow Removal		4,589
Judgments and Claims:		
Execution of Courts		9,970
	\$	35,434
	_	

The excess expenditures reported above are allowed under the budgetary laws governing the City.

#### 15. Fund Balance Classification Details

The components of fund balance for the City's governmental funds as of June 30, 2014 are as follows (in thousands):

			Special	Capital	Other governmental
Fund Balances	-	General	revenue	<u>projects</u>	funds
Nonspendable	_				
Permanent fund principal	\$	-	-	-	4,974
Long-term notes receivable	-				
Subtotal	-				4,974
Restricted for:					
General government		-	-	11,207	896
Public safety		-	<del>-</del>	3,121	<del>-</del>
Property and development		-	59,993	14,967	26,062
Parks and recreation		-	-	4,188	38,827
Library		-	-	6,614	-
Schools	_			28,257	5,571
Subtotal	-		59,993	68,354	71,356
Assigned to:					
General government		13,058	8,368	-	-
Human services		284	-	-	-
Public safety		4,832	106,507	-	-
Public works		1,375	27,224	-	-
Property and development		1,264	-	-	-
Parks and recreation		358	2,670	-	-
Library		97	542	-	-
Schools		10,169	9,356	-	-
Judgments and claims		65,724	-	-	-
Catastrophic Loss		26,072	-	-	-
Housing initiative		9,857	-	-	-
Debt service		7,162	-	-	-
Employee related costs		50,000	-	-	-
Designated for subsequent year expense		61,101			
Subtotal	_	251,353	154,667		
Unassigned	_	532,955			
Total fund balances	\$	784,308	214,660	68,354	76,330

## 16. Commitments and Contingencies

The City has committed \$97.1 million in encumbrances for purchase orders, contracts, and judgments and claims in the General Fund, \$27.8 million in the Special Revenue Fund, \$137.4 million in the Capital Projects Fund, and \$309 thousand in Other Governmental Funds.

#### 17. Public Health System

Effective July 1, 1996, the City's Department of Health and Hospitals and Trustees of Health and Hospitals were abolished. Substantially all their assets and liabilities, including title to the City's two hospitals, BCH and Boston Specialty and Rehabilitation Hospital (BSRH), were transferred to and assumed by PHC.

Also effective July 1, 1996, the operations of BCH and BSRH were consolidated with the operations of the Boston University Medical Center under the licensure and control of the BMC.

The PHC receives the majority of its funding from federal and state grants, and a City appropriation. During fiscal year 2014, the City appropriated \$66.8 million to the PHC. As described below, the PHC uses the appropriation to pay debt service on certain general obligation bonds, for administrative purposes and to support the various public health programs run by the PHC. The City has budgeted \$67.6 million for the PHC for fiscal year 2015.

#### Due from PHC/BMC

General obligation bonds issued by the City between December 1967 and October 1995 for which PHC is responsible for repayment total \$0.8 million as of June 30, 2014. These bonds pertain to the property and operations of the BCH Campus, South Block Campus, BSRH Campus, Emergency Medical Services Operations, and the Long Island Campus.

In addition, the PHC is also responsible for reimbursing the City for health insurance, equipment lease payments, workers' compensation, and other miscellaneous expenses paid for by the City.

## 18. Risk Management

The Risk Management Program focuses on a planned strategy of self-insurance, supported by strong prevention and cost reduction efforts, financial reserves and catastrophic insurance. The City is self-insured in most areas of risk including general liability, property and casualty, workers' compensation, certain employee health care costs and unemployment compensation.

The City's legal liabilities are capped per M.G.L. Chapter 258, and Corporation Counsel defends the City in any lawsuits that arise from the normal course of operations. For workers' compensation, the City is exempt from state insurance requirements per M.G.L. Chapter 152 Section 25B. The City's Workers' Compensation Division, as well as the Police and Fire Departments, manage employee injury claims internally. The City budgets for and funds legal claims and employee injury costs through the General Fund, charging specific departments for their share of costs in order to promote awareness and prevention efforts.

The City provides health insurance coverage for employees and retirees through a variety of insured and self-insured plans. The City budgets for and funds the premium costs for all plans through the General Fund. Self-insured plans are financially managed through the Internal Service Fund established in compliance with M.G.L. Chapter 32B, Section 3A. In fiscal year 2013, a guiding policy for the more prudent management of the City of Boston Health Claims Trust Fund was established. This policy states that accounting for the fund will be in accordance with generally accepted accounting principles, and will ensure that all contributions and actual costs are shared between employers and their subscribers according to predetermined ratios.

For unexpected large losses, the City maintains a catastrophic risk reserve, which has an available balance of \$26.1 million at the end of fiscal 2014. To further protect the City's assets and finances from adverse loss, commercial insurance is purchased strategically for certain exposures. A catastrophic property insurance policy provides \$100.0 million for all risk protection after a \$10.0 million deductible. Boiler and machinery losses are insured up to \$25.0 million per incident, after a \$50 thousand deductible.

The City has established a liability based on historical trends of previous years and attorneys' estimates of pending matters and lawsuits in which the City is involved. Changes in the self-insurance liability for the fiscal years ended June 30, 2014 and 2013 are as follows (in thousands):

		Internal service fund			
		2014	2013		
Health and life claims, beginning of year Incurred claims Payments of claims attributable to events of both the current and prior fiscal years:	\$	21,862 305,326	5,614 301,467		
Health and life	_	(302,876)	(285,219)		
Health and life claims, end of year	\$_	24,312	21,862		
		Government-wie	de statements		
	_	2014	2013		
Judgments and claims, beginning of year Incurred claims	\$	168,467 38,513	157,161 58,805		
Payments of claims attributable to events of both the current and prior fiscal years:					
Workers' compensation		(21,348)	(16,648)		
Unemployment compensation		(3,552)	(3,993)		
Tax abatement liability		(2,100)	(21,600)		
Court judgments	_	(17,942)	(5,258)		
Judgments and claims, end of year	\$_	162,038	168,467		

The liabilities above have not been discounted to their present value. Incurred claims represent the total of a provision for events of the current fiscal year and any change in the provision for events of the prior fiscal years.

There are numerous pending matters and lawsuits in which the City is involved. The City attorneys' estimate that the potential claims against the City not recorded in the accompanying basic financial statements resulting from such litigation would not materially affect the basic financial statements.

#### 19. Dudley Square Realty Corporation (DSRC) and Ferdinand Building Development Corporation (FBDC)

As described in note 1, the DSRC is a Qualified Active Low-Income Community Business, and is the owner and developer of the Dudley Municipal Center property. FBDC is the leverage lender of the Dudley Municipal Center property. During the year ended June 30, 2014, the City granted DSRC \$59.8 million. This is a grant for funding the project and there is no obligation for any payments back to the City regarding this grant. As the project sponsor during fiscal year 2013, the City authorized and issued \$28.9 million in general obligation bonds and transferred proceeds to FBDC. FBDC, utilizing these bond proceeds, made loans totaling \$29.3 million to two investment funds. As of June 30, 2014 \$29.3 million is due to FBDC on such loans. The investment funds made these proceeds and funds from additional investments available to eight leverage lenders that made loans in the aggregate amount of \$40.8 million to DSRC to finance the Dudley Municipal Center project. This amount is recorded in the City's Notes and Leases Payable line of note 10. Upon completion of the Dudley Municipal Center project, FBDC will be the master tenant and will lease the project from DSRC.

DSRC will then sublease the majority of space of the project to the City. The schedule of payments is the same in the lease and the sublease as follows (in thousands):

Year(s) ending June 30:	Lease payments
2015	\$ 276
2016	551
2017	551
2018	551
2019	595
2020-2024	5,278
2025-2029	10,150
2030-2034	10,150
2035-2039	10,150
2040-2044	10,150
2045-2048	5,075
Total	\$ 53,477

# **20. Discretely Presented Component Units**

The following presents condensed financial statements for each of the discretely presented component units:

## **Condensed Statements of Net Position**

June 30, 2014

(In thousands)

_	PHC	BRA	TPL	EDIC	Total
Assets:					
Current assets:					
Cash and investments \$	37,068	35,919	10,247	15,247	98,481
Cash and investments held					
by trustee	-	-	2,571	-	2,571
Receivables, net:					
Other	32,895	12,523	926	7,294	53,638
Other assets	693	17	30	264	1,004
Due from primary					
government	252	-	-	-	252
Total current assets	70,908	48,459	13,774	22,805	155,946
Noncurrent assets:					
Cash and investments held					
by trustee	-	-	58,321	-	58,321
Notes receivable	32,595	135,097	-	-	167,692
Other assets	320	-	-	-	320
Capital assets:				-	
Nondepreciable	11,746	15,411	150	3,097	30,404
Depreciable	14,449	3,045	610	33,079	51,183
Total noncurrent					
assets	59,110	153,553	59,081	36,176	307,920
Total assets \$ _	130,018	202,012	72,855	58,981	463,866

## **Condensed Statements of Net Position**

# June 30, 2014

# (In thousands)

_	PHC	BRA	TPL	EDIC	Total
Liabilities:					
Current liabilities:					
Warrants and accounts					
payable \$	16,632	1,241	707	7,041	25,621
Accrued liabilities:					
Other	8,499	460	335	1,598	10,892
Current portion of	606			4.460	4.700
long-term debt and leases	606	-	4 222	1,163	1,769
Due to primary government	459	1 000	1,233	-	1,692
Unearned revenue	2,780	1,999		22	4,801
Total current					
liabilities	28,976	3,700	2,275	9,824	44,775
Noncurrent liabilities:					
Bonds notes and leases due					
in more than one year	168	1.475	_	13,720	15,363
Other noncurrent liabilities	4,263	143,617	_	945	148,825
OPEB	71,987	7,385	_	JJ	79,372
Unearned revenue	33,674	28,080	_	_	61,754
Due to primary government	320	11,986	_	_	12,306
. , , , ,					
Total noncurrent	110.110	100 510		44.555	247.520
liabilities <u>-</u>	110,412	192,543		14,665	317,620
Total liabilities	139,388	196,243	2,275	24,489	362,395
Net position:					
Net investment in capital					
assets	25,745	6,486	760	21,293	54,284
Restricted	- , -	-	67,091	704	67,795
Unrestricted	(35,115)	(717)	2,729	12,495	(20,608)
Total net position \$	(9,370)	5,769	70,580	34,492	101,471
-					

## Condensed Statements of Revenues, Expenses, and Changes in Net Position

# Year ended June 30, 2014

## (In thousands)

		PHC	BRA	TPL	EDIC	Total
Expenses	\$	170,048	23,273	9,838	31,101	234,260
Program revenues: Charges for services Operating grants and		44,206	9,406	1,725	18,725	74,062
contributions Capital grants and contributions		45,267 280	8,788 	13,036	16,457 	83,548 280
Total program revenues		89,753	18,194	14,761	35,182	157,890
Net expenses		(80,295)	(5,079)	4,923	4,081	(76,370)
General revenues: Investmentincome Sale of property		(62)	1,029 4,260	-	1	968 4,260
City appropriation Miscellaneous income		66,757 8,681	670	197		66,757 9,548
Total general revenues		75,376	5,959	197	1	81,533
Change in net position		(4,919)	880	5,120	4,082	5,163
Net position – beginning of year, as restated (refer to note 2n	)	(4,451)	4,889	65,460	30,410	96,308
Net position – end of year	\$	(9,370)	5,769	70,580	34,492	101,471

# **Required Supplementary Information**

# (Unaudited)

(Amounts in thousands)

# **Schedules of Funding Progress**

Actuarial valuation date		Actuarial value of assets (a)	Actuarial accrued liability (AAL) (b)	Unfunded AAL (UAAL) (b – a)	Funded ratio (a/b)	Covered payroll (c)	UAAL as a percentage of covered payroll ((b-a)/c)	I -
			P	Pension - Plan				
01/01/13	\$	5,073,098	8,199,808	3,126,710	61.9 % \$	1,360,385	229.8	%
01/01/12		4,855,200	7,902,175	3,046,975	61.4	1,301,803	234.1	
01/01/11*		4,592,675	7,382,907	2,790,232	62.2	1,371,363	203.5	
01/01/10		4,270,893	7,091,018	2,820,125	60.2	1,306,060	215.9	
01/01/09*		4,089,989	6,900,229	2,810,240	59.3	1,364,068	206.0	
01/01/08		4,458,002	6,596,148	2,138,146	67.6	1,299,112	164.6	
*Liability and p	payr	oll estimated f	rom prior year's va	luations.				
				OPEB - City				_
06/30/13	\$	204,567	2,257,699	2,053,132	9.06 % \$	1,021,081	201.1	%
06/30/11**		109,736	2,595,942	2,486,206	4.23	1,045,488	237.8	
06/30/09**		_	3,854,998	3,854,998	_	1,008,004	382.4	
				OPEB - Plan				
06/30/13	\$	209,779	2,352,101	2,142,322	8.92 % \$	1,080,837	198.2	%
06/30/11**		111,038	2,704,200	2,593,162	4.11	1,102,402	235.2	
06/30/09**		_	3,950,701	3,950,701	_	1,060,919	372.4	

<sup>\*\*</sup> The actuarial accrued liability has been restated. See note 2(n) for further explanation.

# **Schedules of Employer Contributions**

		Annual		
		required	Percentage	
	cc	ontribution	contributed	
	Pension Pla	an		
December 31, 2013	\$	288,458	100	%
December 31, 2012		261,943	100	
December 31, 2011		245,280	100	
December 31, 2010		463,656	100	
December 31, 2009		250,823	100	
December 31, 2008		239,039	100	
	OPEB - Pla	n		
June 30, 2014	\$	162,798	97	<b>-</b> %
June 30, 2013		200,041	84	
June 30, 2012		194,045	95	
	OPEB - Cit	У		
June 30, 2014	\$	153,469	100	%
June 30, 2013		186,929	87	
June 30, 2012		181,732	99	

# **EXHIBIT II**

# Schedules of Comparative Financial Statements for Fiscal Years 2010 - 2014

The following schedules of Comparative Balance Sheets and Statements of Revenues, Expenditures, Transfers and Fund Equity for the fiscal years ended June 30, 2014, 2013, 2012, 2011, and 2010 have been prepared by the City of Boston Auditing Department based on information taken from the City's audited financial statements.

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## **General Fund**

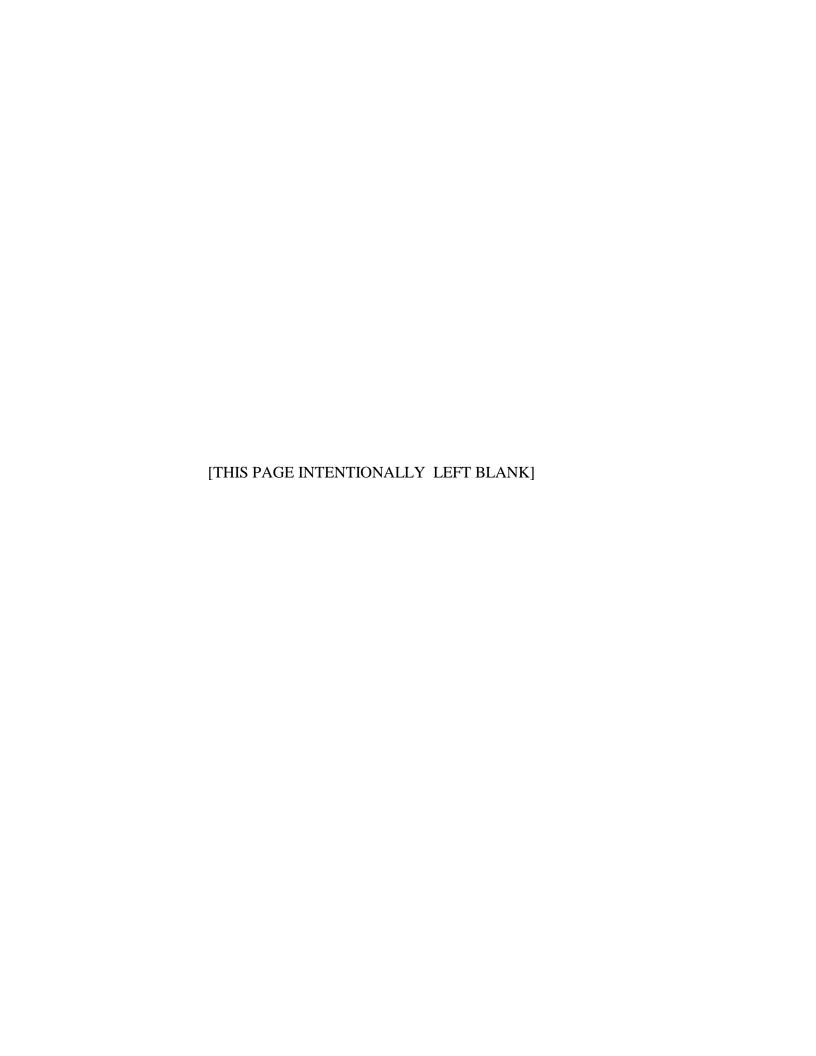
# Balance Sheets Fiscal Years Ended June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	2014	2013	2012	2011	2010
ASSETS:					
Cash and investments	\$ 1,006,745	\$ 950,678	\$ 925,637	\$ 823,210	\$ 880,912
Receivables:					
Property taxes	13,989	15,355	18,736	18,277	18,550
Motor vehicle excise	54,751	55,135	53,978	49,994	64,446
Intergovernmental	50,216	59,011	58,086	63,689	86,549
Departmental and other	25,139	27,297	23,417	33,253	34,039
Tax title and possession	87,645	91,698	90,837	90,950	87,869
Total receivables	231,740	248,496	245,054	256,163	291,453
Allowance:					
Abatement res/property tax allow			-	-	-
Tax title and possession	(87,645)	(91,698)	(90,810)	(90,950)	(87,869)
Motor vehicle excise	(46,031)	(45,436)	(45,265)	(45,010)	(57,647)
Other	-	-	(3,078)	(7,081)	(11,158)
Total allowances	(133,676)	(137,134)	(139,153)	(143,041)	(156,674)
Net receivable	98,064	111,362	105,901	113,122	134,779
Due from other funds	1,259	2,161	27	1,973	30,000
Due from component units	13,998	13,625	16,072	5,449	5,909
Total assets	\$ 1,120,066	\$ 1,077,826	\$ 1,047,637	\$ 943,754	\$ 1,051,600
LIABILITIES:					
Warrants and accounts payable	\$ 59,800	\$ 45,211	\$ 102,736	\$ 51,773	\$ 63,593
Accrued liabilities:		,	,	,	
Payroll and related costs	178,308	167,301	139,022	126,222	151,554
Other	26,868	25,709	19,561	20,133	22,468
Due to other funds	1,799	8.721	1.922	6.023	6.054
Due to component units	252	142	4	195	542
Deferred revenue	_	79,346	94,695	86,477	100,196
Total liabilities	\$ 267,027	\$ 326,430	\$ 357,940	\$ 290,823	\$ 344,407
1000 1000	Ψ 207,027	Ψ 220, 120	Ψ 227,510	Ψ 270,022	Ψ 3,.σ.
DEFERRED INFLOWS OF RESOURCES:					
Revenue not considered available	68,731	-	-	-	-
FUND BALANCE:					
Assigned	251,353	218,292	177,942	141,891	-
Unassigned	532,955	533,104	511,755	511,040	-
Reserved for:					
Encumbrances	-	-	-	-	36,808
Unreserved:					
Designated for subsequent year expenditures	-	-	-	-	123,103
Undesignated					547,282
Total fund balance	784,308	751,396	689,697	652,931	707,193
Total liabilities and fund balance	\$ 1,120,066	\$ 1,077,826	\$ 1,047,637	\$ 943,754	\$ 1,051,600

## **General Fund**

## Statement of Revenues, Expenditures, and Changes in Fund Balance Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

Revenues   Standard   Standard		2014	2013	2012	2011	2010
Real and personal property taxes, net.         \$1,767,783         \$1,677,581         \$1,591,998         \$1,526,361         \$1,467,605           Excises.         223,133         221,254         187,572         124,214         121,120           Payments in lieu of taxes.         73,324         72,335         63,066         65,461         67,265           Fines.         59,922         58,835         64,566         64,751         70,627           Investment income         57         179         982         4,733         32,462           Licenses and permits         62,257         47,220         48,753         41,676         32,907           Departmental and other revenue         82,70,861         2,164,989         2,035,375         1,825,694         1,837,631           Intergovernmental:         1         509,199         504,656         486,379         395,374         404,619           Total intergovernmental revenues         509,199         504,656         486,379         395,374         404,619           Total revenues         509,199         504,656         486,379         395,374         404,619           Total revenues         2,780,060         2,669,645         2,521,754         2,288,068         2,242,250	REVENUES:					
Excises   223,133   221,254   187,572   124,214   121,120     Payments in lieu of taxes.   73,324   72,335   63,066   65,461   67,265     Fines.   59,922   58,835   64,566   64,751   70,627     Investment income.   57   179   982   4,733   3,246     Licenses and permits.   62,257   47,220   48,753   41,676   32,907     Departmental and other revenue.   84,885   87,585   78,438   65,498   74,861     Total local revenues.   2,270,861   2,164,989   2,035,375   1,892,694   1,837,631     Intergovernmental:   Intergovernmental revenues.   509,199   504,656   486,379   395,374   404,619     Total ritergovernmental revenues.   509,199   504,656   486,379   395,374   404,619     Total revenues.   2,780,060   2,669,645   2,521,754   2,288,068   2,242,250     EXPENDITURES:   200,000   2,669,645   2,521,754   2,248,068   2,242,250     EXPENDITURES:   200,000   2,669,645   2,521,754   2,248,068   2,242,250     EXPENDITURES:   200,000   2,669,645   2,521,755   2,242,242,250     E	Local:					
Payments in lieu of taxes.         73.324         72.335         63.066         65.461         67.265           Fines.         59.922         58.835         64.566         64.751         70.627           Investment income.         57         179         982         4.733         3.246           Licenses and permits.         62.257         47.220         48.753         41.676         32.907           Departmental and other revenue.         84.885         87.585         78.438         65.498         74.861           Total local revenues.         2,270.861         2,164.989         2.035,375         1.892.694         1.837,631           Intergovernmental:         Intergovernmental         509,199         504.656         486,379         395,374         404,619           Total revenues.         2,780.060         2,669,645         2,521,754         2,288,068         2,242,250           EXPENDITURES:           Current:         0         102,786         77,515         68,828         65,459         70,514           General government.         102,786         77,515         68,828         65,459         70,514           Human services.         31,358         29,924         28,604         29,233	Real and personal property taxes, net	\$ 1,767,783	\$ 1,677,581	\$ 1,591,998	\$ 1,526,361	\$ 1,467,605
Fines	Excises	223,133	221,254	187,572	124,214	121,120
Directment income	Payments in lieu of taxes	73,324	72,335	63,066	65,461	67,265
Licenses and permits.         62,257         47,220         48,733         41,676         32,907           Departmental and other revenue.         84,885         87,585         78,438         65,498         74,861           Total local revenues.         2,270,861         2,164,989         2,035,375         1,892,694         1,837,631           Intergovernmental:         509,199         504,656         486,379         395,374         404,619           Total intergovernmental revenues.         509,199         504,656         486,379         395,374         404,619           Total revenues.         509,199         504,656         486,379         395,374         404,619           EXPENDITURES:           Current:         6eneral government.         102,786         77,515         68,828         65,459         70,514           Human services.         31,358         29,924         28,604         29,233         29,324           Public safety.         558,802         553,851         524,476         516,725         511,365           Public safety.         558,802         553,851         524,476         516,725         511,365           Public works.         113,239         102,789         84,727         105,318	Fines	59,922	58,835	64,566	64,751	70,627
Departmental and other revenue.   2,4385   87,585   78,438   65,498   74,861     Total local revenues.   2,270,861   2,164,989   2,035,375   1,892,694   1,837,631     Intergovernmental   509,199   504,656   486,379   395,374   404,619     Total intergovernmental revenues.   509,199   504,656   486,379   395,374   404,619     Total revenues.   2,780,060   2,669,645   2,521,754   2,288,068   2,242,250      EXPENDITURES:	Investment income	57	179	982	4,733	3,246
Total local revenues         2,270,861         2,164,989         2,035,375         1,892,694         1,837,631           Intergovernmental:         509,199         504,656         486,379         395,374         404,619           Total intergovernmental revenues         509,199         504,656         486,379         395,374         404,619           Total revenues         2,780,060         2,669,645         2,521,754         2,288,068         2,242,250           EXPENDITURES:           Current:         66neral government.         102,786         77,515         68,828         65,459         70,514           Human services         31,358         29,924         28,604         29,233         29,324           Public safety         558,802         553,851         524,476         516,725         511,365           Public works         113,239         102,789         84,727         105,318         96,641           Property and development         33,376         32,568         30,089         35,138         30,247           Parks and recreation         19,792         19,229         16,653         16,634         16,818           Library         33,978         30,888         30,069         30,532         29,853 <td>Licenses and permits</td> <td>62,257</td> <td>47,220</td> <td>48,753</td> <td>41,676</td> <td>32,907</td>	Licenses and permits	62,257	47,220	48,753	41,676	32,907
Intergovernmental:	Departmental and other revenue	84,385	87,585	78,438	65,498	74,861
Intergovernmental	Total local revenues	2,270,861	2,164,989	2,035,375	1,892,694	1,837,631
Total intergovernmental revenues.         509,199         504,656         486,379         395,374         404,619           Total revenues.         2,780,060         2,669,645         2,521,754         2,288,068         2,242,250           EXPENDITURES:           Current:         Tofal government.         102,786         77,515         68,828         65,459         70,514           Human services.         31,358         29,924         28,604         29,233         29,324           Public safety.         558,802         553,851         524,476         516,725         511,365           Public works.         113,239         102,789         84,727         105,318         96,641           Property and development.         33,376         32,568         30,089         35,138         30,247           Parks and recreation.         19,792         19,229         16,653         16,644         16,818           Library.         33,376         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         7	Intergovernmental:					
Total intergovernmental revenues.         509,199         504,656         486,379         395,374         404,619           Total revenues.         2,780,060         2,669,645         2,521,754         2,288,068         2,242,250           EXPENDITURES:           Current:         Total government.         102,786         77,515         68,828         65,459         70,514           Human services.         31,358         29,924         28,604         29,233         29,324           Public safety.         558,802         553,851         524,476         516,725         511,365           Public works.         113,239         102,789         84,727         105,318         96,641           Property and development.         33,376         32,568         30,089         35,138         30,247           Parks and recreation.         19,792         19,229         16,653         16,634         16,818           Library.         33,376         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs         65,953         67,845         73,455         70,092         70	Intergovernmental	509,199	504,656	486,379	395,374	404,619
Total revenues	Total intergovernmental revenues	509,199	504,656	486,379	395,374	404,619
Current:         General government.         102,786         77,515         68,828         65,459         70,514           Human services.         31,358         29,924         28,604         29,233         29,324           Public safety.         558,802         553,851         524,476         516,725         511,365           Public works.         113,239         102,789         84,727         105,318         96,641           Poperty and development.         33,376         32,568         30,089         35,138         30,241           Parks and recreation         19,792         19,229         16,653         16,634         16,818           Library.         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         255,647         235,078         20,340         195,976         235,282           Other employee benefits.         234,400         232,81 <td>Total revenues</td> <td>2,780,060</td> <td>2,669,645</td> <td></td> <td>2,288,068</td> <td>2,242,250</td>	Total revenues	2,780,060	2,669,645		2,288,068	2,242,250
General government.         102,786         77,515         68,828         65,459         70,514           Human services.         31,358         29,924         28,604         29,233         29,324           Public safety.         558,802         553,851         524,476         516,725         511,365           Public works.         113,239         102,789         84,727         105,318         96,641           Property and development.         33,376         32,568         30,089         35,138         30,247           Parks and recreation.         19,792         19,229         16,653         16,634         16,818           Library.         33,378         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         225,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194	EXPENDITURES:					
Human services         31,358         29,924         28,604         29,233         29,324           Public safety         558,802         553,851         524,476         516,725         511,365           Public works         113,239         102,789         84,727         105,318         96,641           Property and development         33,376         32,568         30,089         35,138         30,247           Parks and recreation         19,792         19,229         16,653         16,634         16,818           Library         33,978         30,888         30,069         30,532         29,853           Schools         940,276         879,898         830,839         812,949         815,694           Public Health Programs         65,953         67,845         73,455         70,092         70,000           Judgments and claims         9,493         3,010         3,871         811         10,181           Retirement costs         225,647         235,078         220,340         195,976         235,282           Other employee benefits         234,400         232,831         251,194         294,200         224,156           State and district assessments         197,939         176,300         160	Current:					
Human services.         31,358         29,924         28,604         29,233         29,324           Public safety.         558,802         553,851         524,476         516,725         511,365           Public works.         113,239         102,789         84,727         105,318         96,641           Property and development.         33,376         32,568         30,089         35,138         30,247           Parks and recreation.         19,792         19,229         16,653         16,634         16,818           Library.         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         255,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,813         251,194         294,200         224,156           State and district assessments.         197,939         176,300	General government	102,786	77,515	68,828	65,459	70,514
Public safety.         558,802         553,851         524,476         516,725         511,365           Public works.         113,239         102,789         84,727         105,318         96,641           Property and development.         33,376         32,568         30,089         35,138         30,247           Parks and recreation.         19,792         19,229         16,653         16,634         16,818           Library.         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         225,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194         294,200         224,156           State and district assessments.         197,939         176,300         160,547         152,042         146,323           Other employee benefits.         2,745,693		31.358	29,924	28,604	29,233	29,324
Property and development         33,376         32,568         30,089         35,138         30,247           Parks and recreation.         19,792         19,229         16,653         16,634         16,818           Library         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         255,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194         294,200         224,156           State and district assessments.         197,939         176,300         160,547         152,042         146,323           Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         34,367         85,274						,
Property and development         33,376         32,568         30,089         35,138         30,247           Parks and recreation.         19,792         19,229         16,653         16,634         16,818           Library         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         255,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194         294,200         224,156           State and district assessments.         197,939         176,300         160,547         152,042         146,323           Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         34,367         85,274	Public works	113,239	102,789	84.727	105,318	96,641
Parks and recreation.         19,792         19,229         16,653         16,634         16,818           Library.         33,978         30,888         30,069         30,532         29,853           Schools.         940,276         879,898         830,839         812,949         815,694           Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         255,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194         294,200         224,156           State and district assessments.         197,939         176,300         160,547         152,042         146,323           Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures.		33,376	32,568	30.089	35.138	30.247
Library         33,978         30,888         30,069         30,532         29,853           Schools         940,276         879,898         830,839         812,949         815,694           Public Health Programs         65,953         67,845         73,455         70,092         70,000           Judgments and claims         9,493         3,010         3,871         811         10,181           Retirement costs         255,647         235,078         220,340         195,976         235,282           Other employee benefits         234,400         232,831         251,194         294,200         224,156           State and district assessments         197,939         176,300         160,547         152,042         146,323           Capital outlays         1,106         1,745         6,950         2,588         734           Debt Service         147,548         140,900         138,210         132,156         129,670           Total expenditures         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCE	1 7 1	19,792	19,229	16,653	16,634	16,818
Schools         940,276         879,898         830,839         812,949         815,694           Public Health Programs         65,953         67,845         73,455         70,092         70,000           Judgments and claims         9,493         3,010         3,871         811         10,181           Retirement costs         255,647         235,078         220,340         195,976         235,282           Other employee benefits         234,400         232,831         251,194         294,200         224,156           State and district assessments         197,939         176,300         160,547         152,042         146,323           Capital outlays         1,106         1,745         6,950         2,588         734           Debt Service         147,548         140,900         138,210         132,156         129,670           Total expenditures         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES):           Payments to escrow agent to refund debt         -         -         -         - <td>Library</td> <td></td> <td>30,888</td> <td>30,069</td> <td>30,532</td> <td>29,853</td>	Library		30,888	30,069	30,532	29,853
Public Health Programs.         65,953         67,845         73,455         70,092         70,000           Judgments and claims.         9,493         3,010         3,871         811         10,181           Retirement costs.         255,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194         294,200         224,156           State and district assessments.         197,939         176,300         160,547         152,042         146,323           Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures.         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES):           Payments to escrow agent to refund debt         -         -         -         -         -         -         -         -         -         -         -         -	•	940,276	879,898	830,839	812,949	815,694
Retirement costs.         255,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194         294,200         224,156           State and district assessments.         197,939         176,300         160,547         152,042         146,323           Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures.         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES):           Payments to escrow agent to refund debt.         -<	Public Health Programs		67,845	73,455	70,092	70,000
Retirement costs.         255,647         235,078         220,340         195,976         235,282           Other employee benefits.         234,400         232,831         251,194         294,200         224,156           State and district assessments.         197,939         176,300         160,547         152,042         146,323           Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures.         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES):           Payments to escrow agent to refund debt.         -<	Judgments and claims.	9,493	3.010	3.871	811	10.181
Other employee benefits         234,400         232,831         251,194         294,200         224,156           State and district assessments         197,939         176,300         160,547         152,042         146,323           Capital outlays         1,106         1,745         6,950         2,588         734           Debt Service         147,548         140,900         138,210         132,156         129,670           Total expenditures         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES):           Payments to escrow agent to refund debt         - <t< td=""><td>Retirement costs</td><td>255,647</td><td>235,078</td><td>220,340</td><td>195,976</td><td>235,282</td></t<>	Retirement costs	255,647	235,078	220,340	195,976	235,282
Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures.         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES): Payments to escrow agent to refund debt.         -		234,400	232,831	251,194	294,200	224,156
Capital outlays.         1,106         1,745         6,950         2,588         734           Debt Service.         147,548         140,900         138,210         132,156         129,670           Total expenditures.         2,745,693         2,584,371         2,468,852         2,459,853         2,416,802           Excess (deficiencies) of revenues over (under) expenditures.         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES): Payments to escrow agent to refund debt.         -	State and district assessments	197,939	176,300	160,547	152,042	146,323
Debt Service	Capital outlays	1,106	1,745	6,950	2,588	734
Excess (deficiencies) of revenues over (under) expenditures	Debt Service.	147,548	140,900	138,210	132,156	129,670
over (under) expenditures         34,367         85,274         52,902         (171,785)         (174,552)           OTHER FINANCING SOURCES (USES): Payments to escrow agent to refund debt. Transfers in	Total expenditures	2,745,693	2,584,371	2,468,852	2,459,853	2,416,802
OTHER FINANCING SOURCES (USES):       Payments to escrow agent to refund debt	Excess (deficiencies) of revenues					
Payments to escrow agent to refund debt.       - <td>over (under) expenditures</td> <td>34,367</td> <td>85,274</td> <td>52,902</td> <td>(171,785)</td> <td>(174,552)</td>	over (under) expenditures	34,367	85,274	52,902	(171,785)	(174,552)
Payments to escrow agent to refund debt.       - <td>OTHER FINANCING SOURCES (USES):</td> <td></td> <td></td> <td></td> <td></td> <td></td>	OTHER FINANCING SOURCES (USES):					
Transfers in         (1,455)         (23,575)         (16,136)         117,523         53,058           Total other financing uses, net.         (1,455)         (23,575)         (16,136)         117,523         53,058           Net change in fund balances.         32,912         61,699         36,766         (54,262)         (121,494)           Fund balance, beginning of year.         751,396         689,697         652,931         707,193         828,687		_	_	_	_	_
Total other financing uses, net.         (1,455)         (23,575)         (16,136)         117,523         53,058           Net change in fund balances.         32,912         61,699         36,766         (54,262)         (121,494)           Fund balance, beginning of year.         751,396         689,697         652,931         707,193         828,687	•	(1.455)	(23.575)	(16.136)	117.523	53.058
Net change in fund balances.         32,912         61,699         36,766         (54,262)         (121,494)           Fund balance, beginning of year.         751,396         689,697         652,931         707,193         828,687						
Fund balance, beginning of year	•					
	•	751.396	689.697	652.931	707.193	828.687



## **General Fund - Budgetary Basis**

Statement of Revenues, Transfers, Available Funds, Expenditures, Encumbrances and Prior Years' Deficit Raised - Budget to Actual Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010

## (in thousands)

		2014				
	Budget	Actual	Variance Fav. (Unfav.)	Budget	Actual	Variance Fav. (Unfav.)
Revenues, Transfers and	Budget	7 ictual	(Ciliav.)	Budget	7 Ictual	(Ciliav.)
Other Available Funds:						
Real and personal property taxes, net	\$ 1,743,923	\$ 1,744,904	\$ 981	\$ 1,642,626	\$ 1,643,367	\$ 741
Motor vehicle excise	40.065	53,032	12,967	38,484	47,169	8,685
Other excises	140,757	165,831	25,074	146,050	162,411	16,361
Commonwealth of Massachusetts	409,211	422,403	13,192	404,058	403,275	(783)
Departmental and other revenue	58,675	75,525	16,850	59,758	68,502	8,744
Fines	58,955	59,604	649	62,390	59,475	(2,915)
Payments in lieu of taxes	63,269	73,837	10,568	66,312	71,372	5,060
Investment income	175	57	(118)	900	179	(721)
Licenses and permits	40,460	59,162	18,702	38,743	45,574	6,831
Transfers from other available funds	57,307	-	(57,307)	17,015	3,023	(13,992)
Total revenues, transfers	27,507		(87,887)	17,012	2,022	(10,552)
and other available funds	2,612,797	2,654,355	41,558	2,476,336	2,504,347	28,011
Expenditures and Encumbrances:						
General government	92,337	90,039	2,298	107,577	105,764	1,813
Human services	31,183	31,134	49	30,811	30,667	144
Public safety	555,939	576,618	(20,679)	516,462	531,682	(15,220)
Public works	108,275	112,615	(4,340)	103,244	103,926	(682)
Property and development	33,889	33,843	46	33,008	32,981	27
Parks and recreation	19,958	19,796	162	19,595	19,301	294
Library	33,076	33,076	-	31,177	31,069	108
Schools	937,962	937,949	13	881,229	881,203	26
Boston Public Health Commission	66,757	66,757	-	67,041	67,041	_
Judgments and claims	3,500	13,470	(9,970)	3,500	11,976	(8,476)
Other employee benefits	240,900	240,825	75	234,193	233,985	208
Retirement costs	153,180	153,115	65	141,177	141,111	66
State and district assessments	197,939	197,939	-	178,065	176,300	1,765
Debt requirements	137,902	137,706	196	129,257	129,122	135
Total expenditures	2,612,797	2,644,882	(32,085)	2,476,336	2,496,128	(19,792)
Excess of revenues available for						
appropriation over expenditures	\$ -	\$ 9,473	\$ 9,473	\$ -	\$ 8,219	\$ 8,219

(continued)

# **General Fund - Budgetary Basis**

# Statement of Revenues, Transfers, Available Funds, Expenditures, Encumbrances and Prior Years' Deficit Raised - Budget to Actual Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010

## (in thousands)

	2012			2011		2010		
Budget	Actual	Fav. Fav.			Budget	Actual	Variance Fav. (Unfav.)	
\$1,575,373	\$1,577,253	\$ 1,880	\$1,502,324	\$1,504,566	\$ 2,242	\$1,429,325	\$1,440,193	\$ 10,868
40,075	40,507	432	33,570	46,977	13,407	36,025	40,134	4,109
123,850	152,619	28,769	106,775	112,064	5,289	92,629	103,900	11,271
385,877	390,475	4,598	395,700	395,201	(499)	545,126	413,209	(131,917)
53,298	69,369	16,071	137,094	144,438	7,344	64,120	68,706	4,586
64,155	64,338	183	70,133	65,051	(5,082)	73,015	70,376	(2,639)
66,620	62,902	(3,718)	57,303	71,999	14,696	57,350	60,920	3,570
1,150	982	(168)	2,000	1,392	(608)	6,500	3,182	(3,318)
33,750	51,932	18,182	32,490	39,887	7,397	31,260	30,558	(702)
51,096	4,030	(47,066)	72,139	48,139	(24,000)	72,088	72,088	
2,395,244	2,414,407	19,163	2,409,528	2,429,714	20,186	2,407,438	2,303,266	(104,172)
90,500	88,998	1,502	77,806	75,879	1,927	92,096	90,932	1,164
29,391	29,350	41	29,670	29,377	293	29,468	29,466	2
503,088	520,723	(17,635)	499,243	504,759	(5,516)	497,269	507,558	(10,289)
103,933	92,152	11,781	101,032	106,239	(5,207)	101,419	97,138	4,281
30,426	30,302	124	30,205	30,145	60	29,485	29,485	-
17,184	17,121	63	16,838	16,747	91	16,945	16,916	29
30,157	30,152	5	30,378	30,378	-	29,862	29,862	-
831,467	831,343	124	821,382	821,375	7	817,882	817,830	52
72,903	72,903	-	69,808	69,808	-	70,000	70,000	-
3,500	14,500	(11,000)	3,500	21,022	(17,522)	3,500	15,970	(12,470)
254,376	253,592	784	249,481	243,624	5,857	205,322	205,242	80
130,680	130,530	150	196,207	195,998	209	239,035	112,608	126,427
166,485	160,547	5,938	153,048	152,043	1,005	150,307	146,323	3,984
131,154	130,227	927	130,930	126,410	4,520	124,848	124,848	-
2,395,244	2,402,440	(7,196)	2,409,528	2,423,804	(14,276)	2,407,438	2,294,178	113,260
•	h 440:=	h 44.05=		<b>.</b> • • • • • • • • • • • • • • • • • • •	<b>.</b>		h 0.052	
\$ -	\$ 11,967	\$ 11,967	\$ -	\$ 5,910	\$ 5,910	\$ -	\$ 9,088	\$ 9,088

# **Special Revenue Fund**

## Balance Sheets June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	2014	2013	2012	2011	2010
ASSETS:					
Cash and investments	\$ 163,496	\$ 132,314	\$ 159,581	\$ 128,083	\$ 132,917
Receivables, net:					
Intergovernmental	77,040	103,430	107,892	117,942	119,160
Departmental and other	60,084	59,515	64,048	73,752	65,831
Total receivables	137,124	162,945	171,940	191,694	184,991
Due from other funds	2,963	5,132	1,855	6,709	3,787
Total assets	\$ 303,583	\$ 300,391	\$ 333,376	\$ 326,486	\$ 321,695
LIABILITIES:					
Warrants and accounts payable	\$ 32,379	\$ 41,221	\$ 25,863	\$ 20,921	\$ 32,203
Accrued liabilities:					
Payroll and related costs	3,504	302	2,938	1,871	1,941
Other	41,539	41,049	46,329	45,129	34,716
Unearned revenue	8,959	-	-	-	-
Deferred revenue	-	81,930	86,786	81,751	79,703
Due to other funds	2,423	3,000		4,546	
Total liabilities	88,804	167,502	161,916	154,218	148,563
DEFERRED INFLOWS OF RESOURCES:					
Revenue not considered available	119				
FUND BALANCES:					
Restricted	59,993	-	72,903	91,293	-
Assigned	154,667	-	98,557	80,975	-
Unassigned	-	132,889	-	-	-
Reserved for:					
Encumbrances	-	-	-	-	49,418
Unreserved:					
Undesignated	-	-	-	-	123,714
Total fund balance	214,660	132,889	171,460	172,268	173,132
Total liabilities and fund balance	\$ 303,583	\$ 300,391	\$ 333,376	\$ 326,486	\$ 321,695

# **Special Revenue Fund**

## Statement of Revenues, Expenditures, and Changes in Fund Balance Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	2014 2013		2013	2012	2011	2010	
REVENUES:							
Local:							
Fines	\$ 3	0	\$ 17	\$ 27	\$ 21	\$ 22	
Investment income	1	7	21	26	33	25	
Licenses and permits	6	8	70	85	74	-	
Departmental and other revenue	46,62	6	41,225	43,871	34,659	14,381	
Total local revenues	46,74	1	41,333	44,009	34,787	14,428	
Intergovernmental:							
Intergovernmental	276,83		232,523	263,223	283,658	327,213	
Total intergovernmental revenues	276,83	7	232,523	263,223	283,658	327,213	
Total revenues	323,57	8	273,856	307,232	318,445	341,641	
EXPENDITURES:							
Current operations:							
General government	5,24	4	13,523	10,689	7,492	3,165	
Human services	7,84	7	7,697	6,802	6,775	8,690	
Public safety	37,43	7	34,920	28,309	9,607	12,150	
Public works	14,46	4	11,942	5,487	4,317	8,482	
Parks and recreation	1,14	5	2,178	6,142	3,132	716	
Libraries	2,04	8	2,559	1,730	3,024	3,578	
Schools	151,62	3	155,930	173,329	161,883	147,009	
County		-	-	-	-	69,040	
Public health	2,74	4	1,260	281	288	1,214	
Property & development	74,39	5	73,855	79,618	76,469	87,147	
Other employee benefits		-	2,171	-	-	-	
Capital outlays	1,38	0	2,461	3,239	2,383	5,485	
Debt service	6,36	7	5,784	9	1,626	3,414	
Total expenditures	304,69		314,280	315,635	276,996	350,090	
Excess (deficiency) of revenues over expenditures	18,88	4	(40,424)	(8,403)	41,449	(8,449)	
OTHER FINANCING SOURCES (USES):							
Long-term debt and capital leases issued	3,20	0	718	7,010	1,366	11,360	
Premiums on long-term debt issued	17	2	3,836	17,415	11,401	9,805	
Payments to escrow agents		-	(2,701)	(12,857)	(1,118)	(5,384)	
Transfers out, net				(3,973)	(53,962)	(15,000)	
Total other financing sources (uses), net	3,37	2	1,853	7,595	(42,313)	781	
Net change in fund balances	22,25	6	(38,571)	(808)	(864)	(7,668)	
Cumulative effect of implementation of GASB 65	59,51	5	-	-	-	-	
Fund balance, beginning of year	132,88		171,460	172,268	173,132	180,800	
Fund balance, end of year	\$ 214,66	0	\$ 132,889	\$ 171,460	\$ 172,268	\$ 173,132	

# **Capital Projects Fund**

# Balance Sheets June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	2014	2013	2012	2011	2010	
ASSETS:						
Cash and investments	\$ 86,084	\$ 118,829	\$ 96,472	\$ 88,394	\$ 62,006	
Cash and investments held by trustees	7,244	7,734	2,253	1,838	2,341	
Intergovernmental receivable	18,195	34,593	9,834	10,619	11,674	
Department and other receivables	611	247	-	-	-	
Due from other funds	14,059	6,364	67	1,457	1,846	
Total assets	\$ 126,193	\$ 167,767	\$ 108,626	\$ 102,308	\$ 77,867	
LIABILITIES:						
Warrants and accounts payable	\$ 35,569	\$ 40,717	\$ 28,843	\$ 20,907	\$ 18,948	
Other accrued liabilities	-	-	416	2,827	2,427	
Due to other funds	4,075	-	27	-	-	
Deferred revenue		31,478	9,654	10,176	11,174	
Total liabilities	39,644	72,195	38,940	33,910	32,549	
DEFERRED INFLOWS OF RESOURCES:						
Revenue not considered available	18,195					
FUND BALANCES:						
Restricted	68,354	95,572	69,686	68,398	-	
Reserved for:						
Encumbrances and other	-	-	-	-	86,234	
Future appropriations	-	-	-	-	24,108	
Unreserved:						
Undesignated (deficit)					(65,024)	
Total fund balance	68,354	95,572	69,686	68,398	45,318	
Total liabilities and fund balance	\$ 126,193	\$ 167,767	\$ 108,626	\$ 102,308	\$ 77,867	

# **Capital Projects Fund**

# Statement of Revenues, Expenditures, and Changes in Fund Balance Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
REVENUES:					
Departmental and other revenue	\$ 45	\$ -	\$ 156	\$ -	\$ -
Intergovernmental	18,253	12,190	22,889	28,722	10,632
Total revenues	18,298	12,190	23,045	28,722	10,632
EXPENDITURES:					
Capital outlays	177,991	198,156	178,188	135,434	120,449
Debt Service					
Total expenditures	177,991	198,156	178,188	135,434	120,449
Excess (deficiency) of revenues over expenditures	(159,693)	(185,966)	(155,143)	(106,712)	(109,817)
OTHER FINANCING SOURCES (USES):					
Long-term debt and capital leases issued	175,244	193,613	139,825	154,743	133,132
Refunding bonds issued	-	37,080	110,100	52,720	68,345
Payments to escrow agent	-	(33,274)	(83,019)	(14,372)	(68,256)
Premiums on long-term debt issued	17,000	21,646	16,470	-	(2,171)
Transfers in (out)	(59,769)	(7,213)	(26,945)	(63,299)	(5,979)
Total other financing sources, net	132,475	211,852	156,431	129,792	125,071
Net change in fund balances	(27,218)	25,886	1,288	23,080	15,254
Fund balance, beginning of year	95,572	69,686	68,398	45,318	30,064
Fund balance, end of year	\$ 68,354	\$ 95,572	\$ 69,686	\$ 68,398	\$ 45,318

# **Internal Service Fund**

## Balance Sheets June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	 2014	2014 2013		 2012	 2011	2010	
ASSETS:							
Cash and cash equivalents	\$ 99,676	\$	78,153	\$ 53,592	\$ 54,042	\$	56,708
Receivables, net	-		7,351	53	164		134
Due from other funds and sources	-		3,439	-	430		421
Due from component units	-		1,565	-	-		-
Other assets	1,414		4,844	1,797	1,885		1,042
Total assets	\$ 101,090	\$	95,352	\$ 55,442	\$ 56,521	\$	58,305
LIABILITIES:							
Accrued Liabilities:							
Warrants and accounts payable	\$ 1,615	\$	6,505	\$ 7,768	\$ -	\$	-
Accrued liabilities	24,312		21,862	 5,614	 6,550		6,532
Total liabilities	25,927		28,367	13,382	6,550		6,532
NET ASSETS:							
Unrestricted	75,163		66,985	 42,060	 49,971		51,773
Total fund equity	75,163		66,985	42,060	49,971		51,773
Total liabilities and fund equity	\$ 101,090	\$	95,352	\$ 55,442	\$ 56,521	\$	58,305

# **City of Boston**

## **Internal Service Fund**

# Statement of Revenues, Expenses, and Changes in Fund Net Assets Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
REVENUES:		' <u></u> '			
Employer contributions	\$ 253,122	\$ 246,420	\$ 58,543	\$ 61,845	\$ 64,655
Employee contributions	57,932	63,724	20,123	21,404	21,849
Total operating revenues	311,054	310,144	78,666	83,249	86,504
EXPENSES:					
Health Benefits	302,876	285,219	86,577	85,051	86,121
Total operating expenditures	302,876	285,219	86,577	85,051	86,121
Changes in net assets	8,178	24,925	(7,911)	(1,802)	383
Net assets (deficit), beginning of year	 66,985	 42,060	 49,971	51,773	 51,390
Net assets, end of year	\$ 75,163	\$ 66,985	\$ 42,060	\$ 49,971	\$ 51,773

# **City of Boston**

# **Enterprise Funds**

# Statements of Net Assets Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010 (in thousands)

	2014		20	013	2012		2011		2010	
ASSETS:										
Current assets:										
Cash and investments	\$	-	\$	-	\$	-	\$	-	\$	11,326
Cash and investments held by trustees		-		-		-		23,472		83,079
Receivables, net		-		-		-		-		-
Due from component units		-		-		-		8,335		
Total current assets		-		-		-		31,807		94,405
Noncurrent assets:										
Due from component units		-		-		-		58,223		74,581
Due from other governments		-		-		-		-		-
Other assets								871		2,052
Total noncurrent assets		-		-				59,094		76,633
Total assets		-		-		_		90,901		171,038
LIABILITIES:										
Current liabilities:										
Warrants and accounts payable		-		-		-		-		-
Due to other funds		-		-		-		-		30,000
Other liabilities		-		-		-		1,421		2,304
Current portion of long-term debt				_				7,830		11,250
Total current liabilities		-		-				9,251		43,554
Noncurrent liabilities:										
Special obligation bonds		-		-		-		-		89,780
Revenue bonds		-		-				66,818		74,872
Total noncurrent liabilities								66,818		164,652
Total liabilities								76,069		208,206
NET ASSETS:										
Restricted for debt service		-		_		-		14,832		-
Unrestricted		-		-		-		-		(37,168)
Total net assets	\$		\$		\$	-	\$	14,832	\$	(37,168)

# **City of Boston**

# **Enterprise Funds**

# Statement of Revenues, Expenditures, and Changes in Net Assets Fiscal Years Ending June 30, 2014, 2013, 2012, 2011, and 2010

	<b>20</b> 1	14	2	013	<u> 2012</u>	<u>2011</u>	<u>2010</u>
Operating revenues:							
State Aid - pledged for debt service	\$	-	\$	-	\$ -	\$ 58,508	\$ 43,887
Departmental and other - pledged for debt service		-			 	 	 
Total operating revenues		-			 	 58,508	 43,887
Operating expenditures:							
Contributions to State		-		-	-	-	9,022
Total operating expenses		-		-	-	-	9,022
Operating (loss) income		-		-	-	58,508	34,865
Nonoperating revenue (expenditure):							
Intergovernmental - state grants		-		-	-	1,172	5,567
Investment earnings - pledged for debt service		-		-	2,688	3,561	3,567
Investment earnings - other		-		-	-	-	-
Interest expense		-		-	(2,523)	(4,852)	(8,364)
Loss on extinguishment of debt		-		-	(257)	(7,509)	
Total nonoperating revenue (expense)		-		-	(92)	(7,628)	770
Income before transfers		-		-	(92)	50,880	35,635
Transfer to (from) general fund		-		-	13,954	(39,569)	(30,000)
Transfer from capital projects		-		-	26,945	38,219	-
Transfer from special revenue		-		-	3,973	2,470	-
Special item - forgiveness of note receivable		-			(59,612)	-	
Change in net assets		-		-	 (14,832)	 52,000	 5,635
Total net assets - beginning		-			14,832	(37,168)	(42,803)
Total net assets - ending	\$	-	\$		\$ 	\$ 14,832	\$ (37,168)

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# **EXHIBIT III**

# CITY OF BOSTON SELECTED DEMOGRAPHIC AND ECONOMIC INFORMATION



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#### SELECTED DEMOGRAPHIC AND ECONOMIC INFORMATION

The following report has been prepared by the Boston Redevelopment Authority (the "BRA") for inclusion in the Official Statement. The report describes the principal components of the economy of the City of Boston (the "City" or "Boston") and presents major economic, demographic and market indicators, and historical, statistical and other information.

This report contains forecasts, projections and estimates that are based on expectations and assumptions which existed at the time such forecasts, projections and estimates were prepared. In light of the important factors that may materially affect economic conditions of the City, the inclusion in this report of such forecasts, projections and estimates should not be regarded as a representation of the BRA or the City that such forecasts, projections and estimates will occur.

The information contained herein has been furnished by the BRA and certain information has been obtained from other sources which are believed to be reliable, but is not guaranteed as to accuracy or completeness, and is not to be construed as a representation of the underwriters of the Bonds or, as to information from other sources, of the BRA or the City.

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#### THE BOSTON ECONOMY

Boston is the twenty-fourth largest city, in terms of population, in the United States and the economic hub of The Commonwealth of Massachusetts (the "Commonwealth"). It is a center for professional, business, financial, technology, research and development, higher educational and medical services, as well as for transportation, communications, export, cultural and entertainment activities. Boston is the capital of the Commonwealth and is host to several federal regional offices.

According to the U.S. Census Bureau's American Community Survey ("ACS") Boston's population for 2013 was 644,710. The Boston Redevelopment Authority Research Division estimates there are 698,875 payroll and non-payroll jobs in Boston as of 2013 based on data provided by the Bureau of Economic Analysis ("BEA") and Massachusetts Department of Workforce Development ("DWD"). Boston's jobs represent 16.2% of the total statewide jobs.

#### Overview of Recent Economic Conditions

Boston's economy, on average, outperformed both Massachusetts and the nation in terms of job growth from 2004 through 2014. During that period Boston's average annual job growth was 1.2%. Following the start of the Great Recession in December 2007, the national economy began to experience rising unemployment and deteriorating economic conditions. In late 2008 Boston's economy began to show signs of a weakening labor market, and economic conditions worsened from late 2008 until February 2010, when positive job growth returned. Payroll jobs grew in Boston at an average annual rate of 1.4% from 2010 through 2014, exceeding the national recovery. Boston's unemployment rate for 2014 was 5.8%, which was almost half a percentage point less than the national rate.

Similar to the job market, Boston's office real estate market experienced a downward shift beginning in the last half of 2008 through mid-2010. The housing market in Boston, also hurt by the recession's rising foreclosures and the tight lending market, saw reductions in sales volumes and small to moderate drops in prices. Boston's experience during the recession was milder than conditions experienced in many other large markets across the U.S. Following the recession, Boston's economic growth continued through 2014 with lower unemployment rates and improvements to the real estate market. The 2014 monthly median house price in Boston exceeded \$450,000.

#### Statistical Data

Statistical data relating to population, employment and income are derived primarily from four separate sources: the U.S. Census Bureau; the Bureau of Economic Analysis (the "BEA"); the U.S. Department of Labor, Bureau of Labor Statistics (the "Bureau of Labor Statistics"); and the City of Boston and the Boston Redevelopment Authority (the "BRA"), each of which is described below.

The Census Bureau publishes information about population, housing and the economy. The most recent decennial Census data is from the 2010 Census. In addition, some monthly, quarterly and annual data are available through December 2014 on certain topics for the region, the Commonwealth, and Metropolitan Boston<sup>1</sup>. The Census Bureau also publishes the American Community Survey ("ACS") which provides data through 2013 on a citywide basis and by census tract.

The Bureau of Economic Analysis publishes quarterly and annual statistics on income and employment. The most recent annual figures for the nation, Massachusetts and for Metropolitan Boston are for 2013. The City accounts for approximately 85% of Suffolk County's population and approximately 96% of its employment. The Bureau of Labor Statistics publishes data and reports about the workforce and related subjects including unemployment rates, area wages, and cost-of-living adjustments. The most recent monthly data are for November 2014.

<sup>1</sup> Federal data sources have three prevailing definitions of the Boston Metropolitan Area. Each table with Metropolitan data explains whether Metropolitan Boston refers to: the Metropolitan Statistical Area ("MSA"), the New England City and Town Area ("NECTA"), or Combined Statistical Area ("CSA").

The City and the BRA prepare reports and compile data on the population and economy of the City and its neighborhoods. The BRA also analyses and reports on local, regional, state and national trends obtained from public and private sources on the following topics: employment, occupations, large employers, City schools, universities and colleges, medical institutions, tourism and lodging, transportation, office and industrial markets, housing, building activity, urban redevelopment, and infrastructure projects.

The statistical data contained in this report represent the latest published data available. While the City believes that it has used the most recent available data in this report, the data contained herein may not reflect current conditions or trends because of publication lags resulting from time required to collect, tabulate, and publish the data. Moreover, statistical data are approximations and generalizations subject to various sources of error inherent in the statistical process, and may be revised on the basis of additional data. The statistical data contained herein describes past activity and are not presented in order to suggest the continuation of any trend, or to predict future economic activity either in particular categories or in general.

#### Population, Income and Employment

Boston's population from the 2010 Census was 617,594 which represented a 4.8% increase from the 2000 count of 589,141. The Census Bureau's 2010 population count for Metropolitan Boston was 4,552,402, representing an increase of 3.7% since 2000. Massachusetts' 2010 Census enumeration was 6,547,629, a gain of 3.1% over the 2000 count. The most recent estimate from the Census Bureau's American Community Survey (ACS) for 2013, estimates the City of Boston's total population is 644,710. The average annual growth for the City from 2010 through 2013 is 1.4%.

# Population of Massachusetts, Metropolitan Boston (1) and the City of Boston 1990, 2000 and 2010 (2)

				1990-20	000	2000-	2010	
	1990	2000	2010 (2)	Population Change	Percent Change	Population Change	Percent Change	
Massachusetts	6,016,425	6,349,097	6,547,629	332,672	5.5%	198,532	3.1%	
Metropolitan Boston <sup>(1)</sup>	4,133,895	4,391,344	4,552,402	257,449	6.2	161,058	3.7	
City of Boston	574,283	589,141	617,594	14,858	2.6	28,453	4.8	

Includes five counties in Massachusetts (Essex, Middlesex, Norfolk, Plymouth and Suffolk) and two counties in New Hampshire (Rockingham and Strafford), which together comprise the Boston-Cambridge-Quincy MA-NH MSA; as defined by the Office of Management and Budget (OMB).

Source: U.S. Census Bureau, January 2014.

The 2010 Census showed that Boston's racial composition was: White, Non-Hispanic 47.0%; Black, Non-Hispanic 22.4%; Hispanic 17.5%; Asian/Pacific Islander 8.9%; Multi-racial 2.4%; other single race 1.6%; and Native American 0.2%. Changes between 2000 and 2010 shows population growth for Hispanic (27%) and Asian (28%) populations and flat to marginal decreases in white, non-Hispanic (-0.4%) and black, non-Hispanic (-1.6%) populations. All other categories combined (American Indian, Alaskan, Hawaiian, Other single race and Multi-racial), totaling 26,446 persons is 6.1% lower than in 2000.

According to the 2010 Census, Boston continues to be a city of young adults due to the large number of students and young professionals living and working in the City. Thirty-five percent of all persons in Boston in 2010 were between 20 and 34 years old compared to 33% in 2000. Between 2000 and 2010, the largest growth of an age group in Boston was individuals between 55 and 64, which saw a 26.7% increase. This is consistent with national trends and the aging of the baby boomer population. Boston's elderly population (aged 65 and over) grew slightly to 62,337 people but now represent a smaller share of the total population. Boston also saw a decline in children ages 5 to 14, which in 2010 represented 8.6% of the total population, as compared to 11.6% in 2000.

The 2013 ACS shows that the trend toward fewer families (related people living together) and to more non-family households (comprised of single persons and roommates) continued in Boston from 2010 to 2013. The total

<sup>(2)</sup> The 2013 population estimates for Massachusetts, Metropolitan Boston, and the City of Boston were released in the Summer of 2013. Massachusetts: 6,692,824, Metropolitan Boston: 4,640,802 (2012), City of Boston: 644,710.

number of households in Boston for 2013 was 251,757, with 48% of those being families, while the share of non-family households (mainly roommates and single people) was 52%. Group quarters population continued to increase both for the institutionalized and non-institutionalized populations, the majority of which are the nursing home and student dormitory population groups. Household size increased from 2.26 persons in 2010 to 2.38 persons in 2013 while average family size also showed a gain from 3.08 to 3.18 persons.

In 2013, Massachusetts had a population of approximately 6.7 million people and 4.3 million jobs, according to BEA annual data. Massachusetts personal income grew at an average annual rate of 2.8% from 2008 through 2013, exceeding the national income growth over the same period by one-tenth of a percentage point. Between 2012 and 2013 Massachusetts jobs grew by 2.3%.

Metropolitan Boston had 4.7 million people and 3.2 million jobs in 2013. Total personal income for the MSA from 2008 through 2013 grew at an average annual rate of 2.9%, exceeding the national rate during that period. From 2008 through 2013, Metropolitan Boston experienced an average annual growth in jobs of 0.6%.

# Population, Income and Employment 2008-2013 (Income in current year dollars)

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
United States						
Total Personal Income (billions \$)	\$12,430	\$12,088	\$12,429	\$13,202	\$13,888	\$14,167
Population (thousands)	304,543	307,240	309,776	312,034	314,246	316,465
Per Capita Income	40,814	39,342	40,124	42,309	44,194	44,766
Employment (thousands)	152,063	145,999	144,527	145,887	148,307	150,819
Massachusetts						
Total Personal Income (billions \$)	\$333	\$328	\$338	\$358	\$377	\$383
Population (thousands)	6,469	6,518	6,563	6,606	6,645	6,693
Per Capita Income	51,515	50,330	51,487	54,235	56,713	57,248
Employment (thousands)	4,217	4,123	4,113	4,175	4,225	4,322
Boston-Cambridge-Quincy, MA-NH (MSA)						
Total Personal Income (billions \$)	\$250	\$246	\$254	\$270	\$284	\$289
Population (thousands)	4,483	4,527	4,564	4,604	4,642	4,684
Per Capita Income	55,862	54,257	55,548	58,530	61,258	61,754
Employment (thousands)	3,147	3,083	3,078	3,129	3,173	3,239

The Boston-Cambridge-Quincy, MA, NH MSA includes five counties in Massachusetts (Essex, Middlesex, Norfolk, Plymouth and Suffolk) and two counties in New Hampshire (Rockingham and Strafford.

Source: U. S. Department of Commerce, Bureau of Economic Analysis and U.S. Census Bureau, January 2015. BEA Data last updated November 20, 2014.

## Employment Structure, Employment Trends and Occupational Changes

The economy of Metropolitan Boston rests primarily on high technology, finance, professional and business services, defense, and educational and medical institutions. The City's economy is more specialized in the financial, governmental, business and professional services, and educational and medical sectors than the suburban economy, which is more specialized in high technology and the defense industry.

The table below shows Boston's employment growth by industry category for 2010 through 2013. The industry categories are in the North American Industrial Classification System ("NAICS") format, which the Bureau of Economic Analysis began using in 2001. Suffolk County data is mathematically reduced to the Boston geography using unemployment insurance coverage data (Employment Security, ES-202, for cities and towns from the Massachusetts Department of Workforce Development, "DWD",).

Following the Great Recession, positive job growth returned in February 2010, however, it was not until later in 2011 when total jobs returned to prerecession levels. Between 2010 and 2011, 17,806 total jobs were added, an increase of 2.7%. This was followed by another 1.6% increase in 2012, or 10,922 new jobs. The top five industries adding the most jobs between 2010 and 2013 in order are: professional, scientific and technical services; health care and social assistance; accommodation and food services; construction; and education. Most of the other major industries showed either reasonable gains or marginal losses.

#### City of Boston Employment 2010 – 2013 North American Industry Classification System (NAICS)

					Absolute	Percent
					Change	Change
Industry	2010	2011	2012	2013	'12-'13	'12-'13
Natural Resources and Mining	212	290	315	250	(65)	-20.5%
Utilities	2,404	2,293	1,486	1,519	33	2.2
Construction	13,728	13,997	14,909	16,656	1,746	11.7
Manufacturing	8,823	9,282	9,085	8,133	(952)	-10.5
Wholesale Trade	9,264	9,265	8,951	9,066	115	1.3
Retail Trade	29,817	30,997	31,381	32,186	805	2.6
Transportation and Warehousing	18,500	19,236	20,015	20,298	284	1.4
Information	15,958	15,310	15,666	15,529	(136)	-0.9
Finance and Insurance	79,647	80,754	79,102	79,316	213	0.3
Real Estate and Rental and Leasing	22,311	23,344	23,280	23,608	328	1.4
Professional and Technical Services	71,867	76,503	79,963	84,083	4,120	5.2
Management of Companies and Enterprises	6,178	6,455	7,287	7,658	371	5.1
Administrative and Waste Services	33,102	34,231	33,946	33,814	(132)	-0.4
Educational Services	52,028	53,197	54,272	54,902	630	1.2
Health Care and Social Assistance	122,601	124,860	127,055	131,004	3,949	3.1
Arts, Entertainment, and Recreation	14,253	14,410	14,799	15,577	778	5.3
Accommodation and Food Services	49,326	53,273	56,407	57,465	1,057	1.9
Other Services (except public administration) (1)	29,336	30,007	30,941	31,666	726	2.3
Government	78,337	77,797	77,563	76,145	(1,418)	<u>-1.8</u>
Total	657,694	675,500	686,422	698,875	12,453	1.8%

Other services include repair and maintenance, personal and laundry services, and religious, grant making, civic, professional, and similar organizations.

Source: The employment figures are from the Bureau of Economic Analysis Series for Suffolk County, pro-rated to the City's geographical boundary using data from DWD. See the footnote above. Due to use of pro-rating factors, minor discrepancies of 1 to 3 units between totals and employment categories may result.

Preliminary estimates for November 2014 indicate that Boston has added 24,574 jobs, since November 2013. This represents a 3.5% rate of annual job growth, which if sustained through the end of the year would represent the highest year of job growth since 2007.

The following table indicates that, as of 2013, 68% of employed City residents were white-collar workers and 32% were blue-collar and service workers, as compared to 1970 when the shares for the same categories were 55% and 45% respectively. Between 2000 and 2013, the proportion of white collar workers in the City actually declined slightly while the blue-collar jobs share has risen primarily due to the growth in blue-collar services occupations, such as food services and accommodation.

### Occupational Change in the City's Resident Labor Force, 1970 -2013

	197	0	1980	<u> </u>	199	0	2000		2013	
	Number	%	Number	%	Number	%	Number	%	Number	%
White-Collar	146,657	55%	154,456	60%	191,251	67%	197,049	69%	235,447	68%
Managerial, Professional & Related	59,929		77,217		107,206		123,850		160,371	
Sales & Office	86,728		77,239		84,045		73,199		75,076	
Blue-Collar & Service	119,848	45	101,561	40	97,453	33	88,810	31	112,690	32
Construction, Extraction, Maintenance	27,157		19,772		18,453		14,118		13,660	
Production., Transportation, & Related	36,695		24,825		19,971		23,630		21,935	
Service and Farm & Fishing	55,996		56,964		59,029		51,062		77,095	
Total	266,505	100%	256,017	100%	288,704	100%	285,859	100%	348,137	100%

Source: 1990-2000 from the decennial census reports, U.S. Census Bureau, 2013 American Community Survey.

## Unemployment

According to the Bureau of Labor Statistics, Boston's average annual unemployment rate for 2013 was 6.8%, six-tenths of a percentage-point lower than the national unemployment rate. Initial estimates for 2014 show further signs of economic growth for Boston and the nation. Boston's estimated 2014 unemployment rate is 5.8%, which is still lower than the national rate of 6.2%. Boston's unemployment rate has not been that low since October of 2008. Metropolitan Boston and Massachusetts unemployment rates for 2013 were 6.4% and 7.1%, respectively.

# Annual Unemployment Rates, 2008-2013 (not seasonally adjusted)

	2008	2009	2010	2011	2012	2013
City of Boston	5.1%	7.6%	7.9%	6.9%	6.5%	6.8%
Metropolitan Boston (1)	4.9	7.6	7.6	6.6	6.1	6.4
Massachusetts	5.3	8.2	8.3	7.3	6.8	7.1
United States	5.8	9.3	9.6	8.9	8.1	7.4

<sup>(1)</sup> Includes five counties in Massachusetts (Essex, Middlesex, Norfolk, Plymouth and Suffolk) and two counties in New Hampshire (Rockingham and Strafford), which together comprise the Boston-Cambridge-Quincy MA-NH MSA.

Sources: Bureau of Labor Statistics for United States, New England, Massachusetts and Metro and Massachusetts Executive Office of Labor and Workforce Development for the City, January 2014.

The following table presents monthly data for Boston, the Boston metropolitan area, Massachusetts and the U.S. from January 2012 through November 2014. December 2014 unemployment estimates have yet to be released for local areas. With the exception of September 2014, Boston's unemployment rate remained below the national unemployment rate. In November 2014, Boston's unemployment rate was 5.2%, while rates for Metropolitan Boston, and Massachusetts were 4.7% and 5.2%, respectively, according to the Labor Area Unemployment Statistics (LAUS) program of the U.S. Bureau of Labor statistics and the Massachusetts Executive Office of Labor and Workforce Development.

Monthly Unemployment Rates for City of Boston, Metropolitan Boston <sup>(1)</sup>, Massachusetts, and the United States for 2012, 2013 and 2014 <sup>(2)</sup>

	Ci	ty of Bosto	on	Metroj	politan Bo	ston (1)	M	assachuse	tts	U	nited State	es
	<u>2012</u>	<u>2013</u>	<u>2014</u>									
Jan.	7.5%	6.7%	6.3%	6.6%	6.5%	6.2%	6.8%	6.7%	7.1%	8.8%	7.9%	7.0%
Feb.	7.3	5.8	5.9	6.4	6	5.9	6.7	6.5	6.8	8.7	7.0	7.0
Mar.	6.9	5.8	5.6	6	5.9	5.7	6.6	6.4	6.6	8.4	7.6	6.8
Apr.	6.3	5.9	5.2	5.7	5.7	5	6.6	6.4	5.6	7.7	7.5	5.9
May	6.5	6.8	5.2	5.8	6.1	4.7	6.7	6.6	5.2	7.9	7.6	6.1
Jun.	6.9	7.8	5.9	6.4	6.8	5.2	6.7	7	5.6	8.4	7.6	6.3
Jul.	7.0	7.5	6.4	6.5	6.5	5.6	6.8	7.2	6.1	8.6	7.4	6.5
Aug.	6.7	7.1	6.2	6.1	6.2	5.5	6.8	7.2	6	8.2	7.3	6.3
Sep.	6.6	7.0	6.4	6.1	6.3	5.7	6.8	7.1	6.2	7.6	7.2	5.7
Oct.	6.3	6.9	5.3	5.8	6.3	4.7	6.7	7.2	5.1	7.5	7.3	5.5
Nov. (3)	6.2	6.3	5.2	5.6	5.8	4.7	6.7	7.1	5.2	7.8	7 <u>.0</u>	5.5
Dec.(3)	6.6	6.2		5.9	5.9		6.7	7.0		7.8	6.7	5.4

<sup>(1)</sup> The Boston-Cambridge-Quincy MA-NH NECTA is similar to the MSA, except the NECTA is composed of sub-county units, usually cities and towns. The Boston-Cambridge-Quincy MA-NH NECTA is made up of 191 cities and towns in Massachusetts and the New Hampshire portions of the Merrimack Valley and Middlesex regions.

Sources: Bureau of Labor Statistics for United States, New England and Massachusetts; and Massachusetts Department of Workforce Development for the City of Boston, January 2015.

<sup>(2)</sup> Unemployment rates are not seasonally adjusted. Most recent data are preliminary and subject to revision.

<sup>(3)</sup> Preliminary, subject to change for most recent two months of data.

#### Largest Private Employers in Boston

The following lists the 53 largest private employers in Boston as of the fall of 2014, which in the aggregate represented over 160,633 employees, or about 23% of all private sector employment in that year.

#### **Largest Private Employers in Boston 2014**

Over 10,000 Employees 1,000 to 1,999 Employees (continued)

Boston University Cambridge Associates

Brigham and Women's Hospital CBS

Massachusetts General Hospital Christian Science Publishing Society

5,000 to 9,999 Employees Deloitte

Beth Israel Deaconess Medical Center Dunkin' Donuts
Boston Medical Center Ernst & Young
Children's Hospital, Boston Faulkner Hospital

Fidelity Gillette

Harvard University Graduate Schools Hebrew Rehabilitation Center

State Street Bank & Trust Co. LPL Financial Corp.

2,000 to 4,999 Employees Massachusetts Eye and Ear Infirmary

ARAMARK
Blue Cross and Blue Shield of Massachusetts
Boston College
MFS Investment Management
New England Baptist Hospital
New England Financial/Met Life

Boston Globe Media Partners NSTAR Electric
Brown Brothers Harriman & Co. Partners HealthCare

Brown Brothers Harriman & Co. Partners HealthCare
Dana-Farber Cancer Institute Pearson

John Hancock Pioneer Investment Management

Liberty Mutual Putnam Investments

Northeastern University
St. Elizabeth's Medical Center
Shaw's

Tufts Medical Center Simmons College

1,000 to 1,999 Employees Stop & Shop

Allen & Gerritsen Suffolk University

American Cleaning Co. Thomson Reuters

American International Group Tufts University Graduate Schools

Berklee College of Music

BNY Mellon

Verizon Massachusetts

Wellington Management Co.

Source: InfoUSA; American Hospital Association; National Center for Education Statistics; Direct Employer Contact; BRA Research Division Analysis. Estimates reflect most recent available data.

In addition to private employers, the public sector has large numbers of employees in the City. According to a preliminary estimate by the BRA, using a series consistent with the Bureau of Economic Analysis, there were an estimated 76,145 federal, state and local government workers in the City in 2013. Certain large state government offices, federal regional offices, U.S. Postal Service facilities, state-chartered authorities and commissions (such as the Massachusetts Port Authority and the Boston Water and Sewer Commission), and the City's local government agencies and departments, are located within Boston.

#### Labor Force and Education

According to the U.S. Census Bureau, the City's resident labor force has been steadily increasing from 1980 through 2010. Since 1980, the increase in the number and age of the population have combined with the rising labor force participation of women, minorities, youth and the elderly to produce a larger labor force overall. Census data show that by 1990, the City's population had increased by 2.0% compared to 1980, while the City's employed resident workforce increased by 10.6%. During the 1990s, Boston's population continued to rise, posting a 2.6% increase while the number of workers (aged 16+) grew by 3.2%. From 2000 through 2010 Boston's population rose by 3.1% and the employed resident workforce grew by 5.0%. Boston's population grew by 4.4% to 644,710 from 2010 to 2013, of which the employed resident workforce consists of 348,181 people for 2013.

General improvement in the educational attainment of residents (aged 25 and over) continued throughout the 1980-2013 period. The percentage of this population that had completed four or more years of college more than doubled during this period from 20.3% to 45.2%. Improving educational attainment levels and shifting occupational patterns suggest a concurrent transformation of the City's workforce as the City's economy has moved to a service and knowledge dominated employment base.

The City supports a wide-range of workforce development activities for adults and youth including the following: adult basic education; English for Speakers of Other Languages; English for Employment; Adult Diploma Program; GED (General Equivalency Degree – High School Diploma); Bridges to College preparation; occupational skills training; transitional job experience; and support services such as counseling and case management. In 2012, the Jobs and Community Services division ("JCS") of the BRA, the City's workforce development agency, provided job training to more than 500 adults through multiple public funding sources and employed over 5,000 youth in publicly-supported summer jobs. Additionally, nearly 5,000 adults received adult literacy services through Boston's Adult Literacy Initiative and English for New Bostonians. Linkage contributions paid into the Neighborhood Jobs Trust provide supplemental sources of funding for job training and adult education programs. For a full discussion of the City's jobs linkage program as well as the housing linkage program see "The Linkage Program," later in this section.

Years of School Completed for Boston Residents Age 25 and Over, 1980, 1990 and 2000, and 2013

	1980		199	00	200	0	2013	
	Persons	Percent	Persons	Percent	Persons	Percent	Persons	Percent
Fewer than nine years	54,932	16.6%	37,824	10.3%	34,321	9.1%	33,609	7.8%
9 to 12 years, no diploma	49,407	14.9	51,051	14.0	45,308	12.0	28,450	6.6
High school graduate (or GED)	115,787	35.0	97,233	26.6	90,568	24.0	96,239	22.3
Some college or Associates	43,451	13.2	69,889	19.1	73,125	19.4	78,335	18.1
Bachelors, Masters, or Prof	67,073	20.3	109,711	30.0	134,252	35.5	195,295	45.2
Total	330,650	100.0	365,708	100.0	377,574	100.0	431,928	100.0

Note: GED stands for General Equivalency Diploma, which is equivalent to regular high school diploma and is earned by someone for completing work for graduation after having left high school.

Source: 1980-2000 from the decennial census reports, U.S. Census Bureau. Data for 2013 are from U.S. Census Bureau, "American Community Survey, 2013" one-year estimates.

#### Income, Wages, and Cost of Living

Per capita personal income for Suffolk County was \$57,660 in 2013, 29% above the national per capita personal income of \$44,766, according to the Bureau of Economic Analysis. City residents constitute approximately 85% of the County's population. An historical summary of per capita income shows that from 1980 through 2013 Suffolk County's per capita income grew at a rate greater than that of the nation. The City's median household income (in current year dollars), based on Census data from the 2013 ACS, rose from \$39,629 in 2000 to \$53,601 in 2013. The figures in this paragraph and the chart on the next page reflect earned income of persons residing in the named areas plus rents, interest and other unearned income and transfer payments from governmental entities. As such, these figures take into account certain income sources not included in the survey of average annual wages in the following paragraph, which reflects earned income of persons who work (but do not necessarily reside) in the named areas.

# Per Capita Personal Income Comparison, 1980, 1990 and 2000, and 2010-2013 (In current year dollars not adjusted for inflation)

	United States	Massachusetts	Metropolitan Boston (1)	Suffolk County (2)
1980	\$10.091	\$10.570	\$11.005	\$10.368
1990	19,354	22,797	24,416	24,457
2000	30,319	38,222	41,944	38,377
2010	40,163	51,488	55,579	52,272
2011	42,298	54,218	58,561	55,691
2012	43,735	55,976	60,387	57,033
2013	44,766	57,248	61,754	57,660

<sup>(1)</sup> The Boston-Cambridge-Quincy MA-NH NECTA is similar to the MSA, except the NECTA is composed of sub-county units, usually cities and towns. The Boston-Cambridge-Quincy MA-NH NECTA is made up of 191 cities and towns in Massachusetts and the New Hampshire portions of the Merrimack Valley and Middlesex regions.

Source: Bureau of Economic Analysis, January 2015.

Data from the Bureau of Economic Analysis indicate that the average annual wage and salary disbursement per job for 1980 through 2013 by place of work have been consistently higher over time in Suffolk County than in Metropolitan Boston and the Commonwealth. In 2013, Suffolk County's average wage per job (\$79,697) was 21.5% greater than that in the Boston metropolitan area (\$65,599) and 32% greater than the state (\$60,307).

# Average Wage per Job, 1980, 1990, 2000, and 2010-2013 (In current year dollars not adjusted for inflation)

			Metropolitan	Suffolk
	United States	Massachusetts	Boston (1)	County (2)
1980	\$14,000	\$13,527	\$14,094	\$15,461
1990	23,423	26,311	27,709	31,244
2000	35,054	43,277	47,093	55,468
2010	47,295	56,761	61,573	74,816
2011	48,617	58,577	63,589	76,635
2012	49,951	59,873	65,071	79,082
2013	50,383	60,307	65,599	79,697

<sup>(1)</sup> The Boston-Cambridge-Quincy MA-NH NECTA is similar to the MSA, except the NECTA is composed of sub-county units, usually cities and towns. The Boston-Cambridge-Quincy MA-NH NECTA is made up of 191 cities and towns in Massachusetts and the New Hampshire portions of the Merrimack Valley and Middlesex regions.

Source: Bureau of Economic Analysis, January 2015.

During the years 2002-2012, based on the Bureau of Labor Statistics Consumer Price Index (CPI), prices rose at an annual average rate of 2.3% in Metropolitan Boston, while the national index grew at a 2.5% annual rate. Comparing the CPI-U change between November 2013 and November 2014 reveals that the rate rose by 1.6% in the metropolitan Boston area.

<sup>(2)</sup> City residents constitute approximately 87% of Suffolk County's population.

<sup>(2)</sup> City residents constitute approximately 87% of Suffolk County's population.

### Consumer Price Index for All Urban Consumers For 2002 through November 2014 (CPI-U) (1)

		(CI I-U)		
	United States	Percent	Metropolitan	Percent
	Index	Change	Boston (2) Index	Change
2002	179.9	1.6%	196.5	2.6%
2003	184.0	2.3	203.9	3.8
2004	188.9	2.7	209.5	2.7
2005	195.3	3.4	216.4	3.3
2006	201.6	3.2	223.1	3.1
2007	207.3	2.8	227.4	1.9
2008	215.3	3.8	235.4	3.5
2009	214.5	-0.4	233.8	-0.7
2010	218.1	1.6	237.4	1.5
2011	224.9	3.2	243.9	2.7
2012	229.6	2.1	247.7	1.6
2013 (November)*	233.1	1.5	252.2	1.8
2014 (November)*	236.2	1.3	256.3	1.6

<sup>(1)</sup> Index based upon 1982-1984=100.0. Monthly data not seasonally adjusted.

#### Medical and Higher Educational Institutions

Boston's medical and educational institutions are an important component of its economy, providing employment opportunities for residents of the City and Metropolitan Boston. Expenditures by these institutions as well as their employees, patients, students and visitors stimulate the City's trade and service sectors.

There are twenty-one in-patient hospitals located within the City with a combined total of 6,161 beds in 2012. The largest of these are: Massachusetts General Hospital, Brigham and Women's Hospital, Beth Israel Deaconess Medical Center, Boston Children's Hospital, Tufts New England Medical Center, and Boston Medical Center. The City is also the home of the medical, dental, and public health schools of Harvard, Tufts and Boston University, and of 25 public neighborhood health clinics, as well as private health maintenance organizations and membership clinics.

Three hospital projects were completed in 2013, adding a total of 229,800 square footage, with a total investment of \$257 million. These projects were St. Elizabeth's Hospital Emergency Department addition, Boston Children's Hospital Main Building Expansion, and the Dana Faber Cancer Institute Garage infill project. In 2013 and 2014, five major projects were under construction for a total of 580,600 square feet. These projects were the Beth Israel Deaconess Medical Center Bowdoin Street Health Center, Brigham and Women Hospital (BWH) Green Street Garage, BWH Mental Health Center, Massachusetts General Hospital (MGH) 125 Nashua Street, and Longwood Center. This represents an approximate \$659 million in new construction activity. Lastly, there is another 1.4 million square feet of hospital and research development that was approved in 2013.

For 19 consecutive years Boston has received more National Institutes of Health (NIH) funding than any other city in the nation. Boston's total NIH awards received for fiscal year 2013 was \$1.72 billion. In 2013, eight organizations in Boston received over \$100 million in NIH funding, representing 62.5% of all NIH funding for hospitals in the nation. Massachusetts is home to five of the top Universities that anchor those hospitals: Harvard, the University of Massachusetts, Boston University, MIT and Tufts University. Cambridge is the core life sciences cluster but Boston is gaining in size and strength with growth in the Longwood Medical and Academic Area ("LMAA"), the Innovation District in the South Boston Waterfront and other emerging areas such as the South End Boston Medical Center-Albany Street area and the former Charlestown Navy Yard. The Massachusetts Biotechnology Council (MassBio) states that the Massachusetts biopharma industry has grown by 42% in employment over the past ten years.

In 2014, the Vertex Pharmaceuticals and the Longwood Center projects were completed, which are the first and third largest lab facilities in Massachusetts. Vertex Pharmaceuticals' 1.1 million square feet of space recently

<sup>(2)</sup> Includes all or parts of sixteen counties: eight counties in Massachusetts (Bristol, Essex, Hampden, Middlesex, Norfolk, Plymouth, Suffolk and Worcester), four counties in New Hampshire (Hillsborough, Merrimack, Rockingham and Strafford), one county in Maine (York), and one county in Connecticut (Windham) which together comprise the Boston-Brockton-Nashua MA-NH-ME-CT CSA.

<sup>\*</sup> Note: Change for monthly data is based on the index from the same month as the previous year.

opened. Nearly 1,300 employees are expected to work in the headquarters, and 500 more jobs are expected to be added. Longwood Center is the \$350 million project located in the heart of the LMAA. The Longwood Center development added 350,000 square feet of R&D space in Boston's strongest life sciences cluster. One-third of Longwood Center has already been leased to Dana Farber and the developer is in active negotiations with other life sciences lessees. In 2013, six new life sciences companies moved to Boston contributing approximately 50 jobs to the Boston economy, and five companies expanded their presence in Boston adding 33 new jobs.

As of academic year 2013-2014, data from the City of Boston's University Accountability Ordinance report and the U.S. Department of Education, National Center for Education Statistics, indicate that the City's 35 universities, colleges, and community colleges had a combined enrollment of 145,471 full- and part-time students. These numbers include some of the professional and graduate schools of Harvard and Tufts, whose principal campuses are in Cambridge and Medford, respectively. Based on total graduate, undergraduate, and professional school enrollment, Boston University was the largest university in Boston in the fall of 2013, with 32,411 students. Boston, with nearly 10% of the state's population, has about one third of the statewide college student enrollment.

From 2006 through 2013 major higher education academic projects and college housing were completed in Boston, including projects for: Berklee College of Music, Boston College, Boston University, Emerson College, Emmanuel College, Harvard University, the Massachusetts College of Art and Design, Massachusetts College of Pharmacy and Health Sciences, Northeastern University, Simmons College, Suffolk University, Wentworth Institute of Technology, and Wheelock College.

As of January 2014, five college or university academic building projects were under construction and six other projects had been approved by the BRA Board. The buildings now under construction include: the Boston Conservatory academic and practice facility, the Boston University School of Law renovation and addition, Suffolk University's 20 Somerset Street academic building, Harvard University's Chao Center executive education building; Northeastern University's Integrated Science and Engineering Building. Emerson College's 1-3 Boylston Place dormitory was approved, and will begin construction soon, while Emerson's Little Building is under review. There are five projects related to the University of Massachusetts system located in Boston, two projects at the Massachusetts College of Art and Design (MCAD): gallery renovations and ad Design and Media Center, and two projects at UMass-Boston: an Integrated Science Complex and a General Academic Building. Construction continues on the Kennedy Institute for the U.S. Senate at Columbia Point, which is on the UMass-Boston campus, though technically not part of the university.

College dormitory construction has also been undertaken. Between 2000 and 2013, 33 dormitories with 12,199 dormitory beds (11,233 undergraduate and 958 graduate) opened to house Boston's college students. Completed projects include: Northeastern University's GrandMarc dormitory, Wentworth Institute of Technology's 525 Huntington Avenue dormitory, and Boston College's St. Thomas More Hall dormitory. Another dorm at the New England Conservatory has been approved but has yet not begun construction. As college enrollment grows, completion of new student residences is taking students out of neighborhood housing which will eventually reduce market housing costs and ameliorate a currently tight housing vacancy rate.

#### Tourism and Culture

Boston ranks among the top ten destinations in North America for conventions, meetings, and trade shows, based on the number and quality of the shows booked. Boston currently has three main convention sites—the John B. Hynes Veterans Memorial Convention Center ("Hynes"), the Seaport World Trade Center, and the 2.1 million square-foot Boston Convention & Exhibition Center ("BCEC"), the largest building in New England and capable of hosting large national and international events. In 2014 the Hynes and the BCEC hosted a combined total of 241 events with an aggregate of 845,000 attendees. This resulted in approximately 630,000 hotel room nights and generated an overall economic impact of approximately \$590 million, according to the Massachusetts Convention Center Authority ("MCCA"). For 2015, it is anticipated that the two convention centers will generate 615,000 room nights, and will host nine events generating over 19,000 room nights each. In 2014, the MCCA received legislative authorization for a 1.3 million square foot expansion of the BCEC.

Since 2007, several cultural facilities have opened, starting with the Boston Children's Museum \$47 million construction project adding 23,000 square feet of new facilities in addition to a 50,000 square-foot

renovation in April. The Emerson College renovation of the Paramount Theater opened in 2009. The Suffolk University renovation of The Modern Theater was finished in 2010. In 2011, The Museum of Fine Arts completed and opened its "Art of the Americas" wing, a 462,400 square-foot multi-phase expansion. In January 2012, the Gardner Museum completed its \$114 million expansion adding 70,000 square feet of new building space. The 19,000 square-foot Tea Party Shipyard Museum and the \$28 million project, opened in July 2012.

On January 8, 2015, the United States Olympic Committee ("USOC") announced that Boston was selected as the United States applicant city for the 2024 Olympic and Paralympic Games. According to the USOC, the International Olympic Committee deadline for the 2024 submission is September 15, 2015, with the host city to be determined in 2017. The City began hosting public meetings for the 2024 Olympic bid in January 2015.

#### **Hotel Market**

Between 2000 and 2009, 25 hotels opened in the City, making up one-third of the current hotel stock. Boston's favorable hotel market and the decision to build the BCEC stimulated considerable new development over this period. Two hotels opened in 2009: the 114-room Ames Hotel, an adaptive reuse of an historic office building near Government Center, and the 235-room "W" Hotel in the Theater District. Two additional hotels completed construction and opened in 2013. A 175 room Marriott Residence Inn was built in the Fenway/Kenmore district and another 120 room Marriott Residence Inn was developed through the adaptive reuse of the Stillings Building in South Boston, near the BCEC convention center. Currently, Boston has 73 hotels, with 70% rated as upper midscale or above. As of December 2014, there were a total of 18,658 hotel rooms in establishments of fifty or more rooms in Boston.

The average occupancy rate of hotels in Boston was 75.5% over the past 20 years, according to the latest data from the Pinnacle Perspective Monthly Report. In the 1990s, this rate climbed steadily and remained around 79.0%, as shown in the table below. The occupancy rate in the 2000s did not exceed 77% throughout the decade due to the 2001 recession and new hotel construction expanding Boston's hotel capacity. In 2009, the occupancy rate plummeted to 70.5% due to the Great Recession that stemmed from the financial crisis of 2008. However, the occupancy rate soon recovered, growing at an average annual rate of 2.5% from 2009, and reached 81.6% in 2014, the highest rate since 1990. Excluding the recession years, these statistics suggest that Boston is a robust hotel market.

The City's Average Daily Rate ("ADR") represents the average rate paid per rooms sold over a given period of time. The ADR is highly correlated with the occupancy rate, which follows the same trend but on a lagged basis. The ADR from 1990 to 2013 grew 18.6% from \$118.72 in 1990 to \$238.55 in 2014. This growth is significant as the hotel room inventory was smaller in 1990 than today. The table below shows the room supply, occupancy rate, ADR, and revenue per available room for Boston for the years 1990, 2000, and 2005 through 2014. The rise in ADR can be attributed to a number of sources including: the new hotels built after the 1990s added to the upper scale inventory with higher daily rates and increased demand for hotel stays. The hotel industry provided 10,787 direct jobs in Boston for 2012, accounting for 1.9% of Boston's total payroll jobs, and 32.4% of Massachusetts' hotel industry employment.

Boston Hotel Room Supply, Occupancy, Room Rate and Revenues per Available Room

Year	Room Supply	Occupancy Rate %	Average Daily Rate	Percent Change	Revenue Per Available Room	Percent Change
1990	12,070	74.3%	\$118.72	-	\$ 88.21	-
2000	14,002	78.4	198.00	66.8%	155.33	76.1%
2005	15,782	75.4	176.73	4.5	133.24	5.8
2006	16,936	76.4	196.61	11.2	150.23	12.8
2007	17,244	76.1	210.28	7.0	159.95	6.5
2008	18,014	74.6	213.94	1.7	159.54	-0.3
2009	18,363	70.8	186.01	-13.1	131.79	-17.4
2010	18,363	76.3	190.39	2.4	145.26	10.2
2011	18,363	77.0	199.55	4.8	153.59	5.7
2012*	18,363	78.1	217.01	8.7	169.47	10.3
2013*	18,658	80.5	218.99	0.9	176.37	4.1
2014	18,658	81.6	238.55	8.9	194.65	10.4

Source:

Occupancy, ADR and RevPAR reported by Pinnacle Advisory Group. BRA Research Division count of room supply at the end of each calendar year. Room Supply counts only rooms in hotels of 50 or more rooms.

### **Transportation**

The City is a major national and international air terminus, a seaport, and the center of New England's rail, truck and bus service. The City is served by three limited-access interstate highways which connect it to the national highway system: U.S. 90 (the "Massachusetts Turnpike"), which leads westward from downtown Boston 138 miles to the New York State border; U.S. 95, the East Coast's principal north-south highway, which connects Boston to Portland, Maine to the north and New York City and Washington, D.C. to the south; and U.S. 93, another north-south interstate highway, that extends from just south of the City north to New Hampshire. The City is also served by the following freight railroad carriers: CSX, Conrail (a regional rail carrier), Boston and Maine (a subsidiary of Guilford Transportation Industries); and Bay Colony (a local carrier).

Transportation planning includes both major highway and mass transit programs. The Massachusetts Bay Transportation Authority ("MBTA") provides commuter rail, subway, local bus and express bus services to 175 cities and towns in eastern Massachusetts, offering public transit to a population of almost 4.7 million people in an area of 3,200 square miles. The MBTA, the fifth largest mass transit system in the nation as determined by ridership, currently serves about 1.1 million passengers per day.

The MBTA Draft Capital Investment Program FY 2015-FY 2019 (CIP) includes \$6.2 billion in capital spending. The CIP consists of seven major programmatic areas: (i) infrastructure investment (\$2.38 billion); (ii) accessibility improvements (\$222 million); (iii) system enhancement (\$387 million); (iv) system expansion efforts (\$24 million); (v) statewide transportation improvements (\$77.4 million); (vi) state of good repair (\$3.1 billion); and (vii) stimulus projects (\$44.6 million). The major infrastructure projects include: vehicles (\$1.07 billion); station modernization (\$173.3 million); rail signaling systems (\$140.3 million); track/right-of-way (\$61.1 million); bridges (\$440.3 million); technology, other (\$28.5 million); power (\$229.7 million); maintenance facilities, including rail car houses and bus garages (\$89.1 million); fare equipment (\$18.3 million); administration facilities (\$119.4 million); and communications (\$6.7 million).

Boston's South Station, one of three major high speed rail terminals on Amtrak's Northeast Corridor (NEC), currently hosts high speed intercity passenger rail (HSIPR), including Amtrak Acela Express and Northeast Regional services. It is also the terminus for Amtrak's Lake Shore Limited service between Boston and Chicago. The MBTA also operates commuter rail, subway, and guideway bus services at the station. The station's Bus Terminal is the hub for private intercity and regional motor coach carriers in eastern Massachusetts.

The State Transportation Improvement Program (STIP) is a federally mandated prioritized listing of highway, bridge, intermodal and transit projects expected to be undertaken during the next four federal fiscal years. The document is a compilation of those state, regional and local transportation priorities funded by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), and must be financially-

<sup>\*</sup>Note: Initial estimates for years 2012 and 2013 were revised using latest available data. Beginning in 2007, occupancy rates, ADR, and RevPAR are for Boston and Cambridge combined.

constrained to the federal amounts allocated to Massachusetts. The project lists are updated annually and include projects programmed by the state's ten metropolitan planning organizations (MPOs) and the three non-MPOs. There are several Boston-based projects listed in the fiscal 2015 through FY2018 STIP including improvements along Blue Hill Avenue, Gainsborough Street, St. Botolph Street, reconstruction of Melnea Cass Boulevard, repairs to the North Washington Street Bridge, Commonwealth Avenue reconstruction (Amory Street to Alcorn Street), and utility relocation for the Massachusetts Avenue Bridge. MBTA capital improvements within Boston for 2015 through 2018 include the following projects: the Fairmount Line Improvements; State Street and Orient Heights Station accessibility improvements, reconstruction and accessibility changes to the Government Center Station; and new vehicles for the Red and Orange subway lines.

#### Seaport and Airport

The Massachusetts Port Authority ("Massport") was created by the state legislature to develop and manage the City's major air and sea transportation centers. Massport is financially independent, and the City is not responsible for any debt or other obligations incurred by Massport. Heavy use of Boston Logan International Airport ("Logan Airport") and the Port of Boston have compelled significant expansion of both facilities. Massport's net investment in Boston facilities for ongoing and proposed projects, according to its fiscal year 2014 through 2018 Capital Program, is projected to be \$932.2 million in airport projects and \$140.8 million invested in maritime development and other capital projects.

The Port of Boston serves the six-state New England region as a natural deep-water port supporting import and export of containerized bulk and general cargo. The port also provides ship repair supply services, customs and international freight forwarding services, intermodal cargo warehouse facilities, and other maritime support services. Massport's Conley Container Terminal provides containerized freight water access to other container terminals across the world. The Port of Boston is also a major cruise port. The total number of cruise passengers in 2014 (316,851), a decrease of 17.2% compared to 2013. The cruise port mainly operates in the months of May through November.

The Port of Boston ranked as the 12th largest container port on the U.S. Atlantic Coast by container volume. The Port handled 214,243 boxed containers including imports, exports, and empties. The port also handled 60,048 automobiles in 2014, an increase of 15.5% from 2013. Additionally, the port handled 962,488 bulk metric tons in 2013, which is a 2% increase from 2012's bulk tonnage.

In 2014, Logan Airport served a total of 31.6 million domestic and international passengers, a 4.7% increase from the 30.2 million passengers served in 2013. Logan Airport also plays an important role as a center for processing domestic and international air cargo. In 2014, total combined cargo and mail volume was 265,560 metric tons, an 8.8% decrease from the 244,120 metric tons handled in 2013.

#### **Construction Activity**

The following table sets forth construction activity in the City for fiscal years 2004 to 2014. It should be noted that the issuance of a building permit and payment of a fee do not necessarily result in construction activity. The estimated revenue from building permit fees during fiscal 2014 indicated that total construction activity is projected to total \$4.71 billion compared with an estimate of \$3.49 billion for fiscal 2013. Between 2013 and 2014, building permit revenue increased 37%, exceeding revenues for the past ten years.

#### Boston Building Permit Revenues and Estimated Construction Activity Eleven Fiscal Years, 2004-2014 in Millions of Dollars

Estimated Potential Construction Activity

	bunding Perim		
	Revenues (1)	Current Dollars (2)	Constant Dollars (3)
2004	\$22.7	\$2,674	\$3,342
2005	23.2	2,731	3,302
2006	26.3	3,089	3,618
2007	27.9	3,278	3,733
2008	31.0	3,648	4,001
2009	27.0	3,172	3,492
2010	14.8	1,737	1,881
2011	23.5	2,760	2,898
2012	32.6	3,831	3,941
2013	29.3	3,442	3,487
2014	40.1	4,714	4,714
Total 2004-2014	298.1	35,075	38,410
Annual Average 2004-2014	27.1	3,189	3,492

- (1) Building permit revenues in millions of current dollars. Columns may not add due to rounding.
- (2) Potential construction activity estimated by dividing permit revenues by 0.85%, which is the midpoint between permit fees calculated at 0.7% of the first \$100,000 estimated value of development cost, and 1% for the remainder of development cost.
- (3) Estimated construction activity adjusted to July constant dollars (CPI-U for the U.S.) for each year to get fiscal year with base being the November 2014 value of 236.151

Source: City of Boston, Auditing Department and City of Boston Annual Reports. Compiled by Boston Redevelopment Authority's Research Division (January 2015).

## Large Public Sector Projects

Boston has witnessed several other major public sector projects in recent years including the original BCEC Project<sup>2</sup>, the Central Artery/Tunnel ("CA/T"), the downtown highway tunnel through the City including the Ted Williams tunnel under Boston Harbor, and the Callahan Tunnel Rehabilitation Project.

The Callahan Tunnel Rehabilitation Project was designed to totally rehabilitate the Callahan Tunnel which connects the North End and Logan International Airport as well as Route 1A in East Boston. After fourteen months of construction, only two and a half months of which the tunnel was closed, the tunnel reopened on March 10, 2014.

The CA/T Project included: the Ted Williams Tunnel, connecting Logan Airport and the North Shore to Downtown Boston and the western suburbs, the Leverett Circle Connector Bridge, a four-lane bridge over the Charles River carrying traffic between Leverett Circle in downtown Boston and U.S. 93 in Charlestown, the extension of U.S. 90 under Fort Point Channel to South Boston connecting with the highway with the Ted Williams Tunnel and Logan Airport in East Boston, and the Central Artery and the Leonard P. Zakim Bunker Hill Bridge over the Charles River. The CA/T Project, with an estimated total cost of \$14.63 billion, was funded in part by the federal government while the remainder was the responsibility of the Commonwealth.

In 2014, the MBTA was awarded a \$20 million Transportation Investment Generating Economic Recovery ("TIGER") discretionary grant from the U.S. Department of Transportation. The project will bring major improvements to Ruggles Station by construction a new platform to allow for more inbound commuter trains and increasing accessibility. The total project cost is \$30 million.

The Massachusetts Water Resources Authority ("MWRA"), an independent state authority has also spent over \$7.8 billion on capital improvements, including the Boston Harbor Project, since its inception. The MWRA's FY2015 Capital Improvements Program enumerates five major initiatives that have been completed, the Boston Harbor Program, the MetroWest Water Supply Tunnel, the Carroll Water Treatment Plant, the Combined Sewer Overflow Control Plan, and Covered Storage facilities. To date the MWRA has spent \$6.0 billion on these five initiatives, with the Boston Harbor project being the most expensive, costing \$3.8 billion.

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<sup>&</sup>lt;sup>2</sup> For more on the potential expansion of the BCEC, see the Tourism and Culture section.

The City prepares a 5-7 year Capital Plan. These capital investments represent improvements to schools, libraries, parks and recreation sites, roads and bridges, and other City properties. See "City Indebtedness—Capital Planning and Borrowing Program" in the City's Information Statement dated as of March 1, 2015.

#### Office Market and New Development

The City and its inner neighborhoods currently have approximately 63.1 million square feet of office space. During the fourth quarter of 2014, Boston's direct vacancy rate according to realty firm Colliers Meredith & Grew was 10.9%. Boston had an annual absorption of 1.77 million square feet. However, in 2014 Jones Lang LaSalle, another realty firm, reports a total net absorption for Boston of 655,080 square feet. The discrepancy between the two figures can be attributed to a difference in collection methods. Colliers Meredith & Grew calculates absorption based on the physical movements of tenants. Jones Lang LaSalle measures positive and negative absorption as soon as a space is listed as available to the public (negative) or as soon as a lease is signed to fill the space (positive), regardless of whether the tenant has physically left or entered the space at the time. Colliers Meredith & Grew use the method most common in the industry.

#### Boston Office Market—Fourth Quarter 2014

<u>Market</u>	Inventory Square <u>Foot</u>	Annual <u>Absorption</u>	<b>Vacancy</b>	Average Asking <u>Rent</u> *
Back Bay	12,893,940	-324,654	11.2%	\$58.42
Charlestown	2,843,898	-37,673	11.9	30.35
Financial District	33,817,226	858,156	12.7	49.87
North Station	1,877,817	-13,735	4.5	30.32
Seaport District	7,613,191	1,092,440	7.3	47.46
South Station	1,184,017	169,142	6.9	42.55
Crosstown	1,025,000	14,110	0.0	*
Fenway/Kenmore	1,826,057	11,393	5.5	*
Total	63,081,146	1,769,179	10.9	49.11

<sup>\*</sup> Average asking rent was reported from Jones Lang LaSalle and did not include Crosstown or Fenway/Kenmore data. Source: Colliers Meredith & Grew Market Snapshot Fourth Quarter 2014.

As of January 2015, four major office space permits were issued totaling 1.3 million square feet. North Andover, MA-based sneaker giant Converse will relocate their headquarters to 186,525 square feet of space in the Hoffman Building, one of the structures on Boston's Lovejoy Wharf. The Beal Companies is in the process of an upgrade and is expanding the existing 11-story Hoffman Building located at 160 North Washington Street into a 241,000 square-foot office structure. Converse will occupy all but one floor in the Hoffman Building. The move to downtown Boston followed an extensive search for a new company headquarters in the greater Boston metropolitan area. The new office space will be developed as part of the revitalized Lovejoy Wharf project led by Related Companies and The Beal Companies, and will also include a residential component in the next phase. The investment supports Converse's long-term business growth and commitment to Boston and the Commonwealth.

Skanska USA Commercial Development Inc. is investing \$210 million in a 440,000 square foot office building in the South Boston Waterfront's Innovation District that will be occupied primarily by PricewaterhouseCoopers (PwC). Construction on the 17-story office building in Seaport Square began in 2013 and is anticipated to be ready for occupancy in late 2015. PwC, the professional services firm and one of downtown Boston's largest employers, signed a 15-year lease for 333,000 square feet in the building. The firm expects to move about 3,000 employees to the custom-designed workplace. PwC currently has more than 2,500 partners and staff working at 125 High Street in Boston.

The Burnham Building will contain approximately 100,000 square feet of retail space on the ground floor and first basement level, and at least one upper floor. Above the retail floors will be approximately 185,000 square feet of office space. Construction is currently already underway with Arnold Worldwide and its sister agency Havas Media signed as major tenants in the building.

The Boston Landing project proposes to redevelop underutilized property in Allston-Brighton along Guest Street, adjacent to the existing New Balance Headquarters to create a new vibrant health and wellness district. The project calls for a 1.43 million square foot development: 250,000 square foot new world headquarters building for New Balance, a 350,000 square-foot sports complex, a 140,000 square foot boutique hotel, three office buildings totaling 650,000 square feet, and 65,000 square feet of retail/restaurant uses. The project will add to the transformation of the Brighton/Guest Street Planning Area in Brighton from a former light industrial area into a mixed-use economic engine for the City.

#### Retail Market

For 2013, from the table in a previous section in this Appendix titled "Employment Structure, Employment Trends and Occupational Changes", it is estimated that there are about 89,651 employees in retail stores, and food service and eating and drinking establishments in the City, with 32,186 in retail, and 57,465 in food service, accommodation, and eating and drinking. In 2007, according to the Census of Retail Trade, about 2,157 retail establishments were located in the City with estimated total sales of \$6.81 billion. The food service and eating and drinking establishment industry in Boston (restaurants and bars) consists of an additional 1,986 establishments with \$2.35 billion in sales. The retail sector is also complemented by an estimated 14,000 employees in the personal services businesses, which includes such services as repair and maintenance, hair and nail care, and laundry and dry cleaning service. The 2007 Census of Retail Trade data was released in January of 2010 and is only done once every five years. The 2012 Census of Retail Trade data for the U.S. was released in 2014, however, state, county, and city retail data is still unavailable from the 2012 Economic Census. Therefore more recent information for the following table is not yet available.

# Massachusetts, Metropolitan Boston, and Boston Retail Sales, 1992-2007<sup>(1)</sup> (In thousands, not adjusted for inflation)

	Massachusetts	Metropolitan Boston <sup>(2)</sup>	City of Boston
1992	\$47,663,248	\$33,798,207	\$4,180,888
1997	65,859,804	48,348,686	5,608,411
2002		59,918,502	7,163,717
2007	99,812,744	71,721,631	9,161,215
Annual rate '92-'07	5.05%	5.14%	5.37%
Annual rate '02-'07	3.70	3.66	5.04

- (1) Total retail sales includes the census definition of retail sales (NAICS) from the series of Retail Trade plus the "food services and drinking places" category from the series of Accommodation and Food Services.
- (2) Includes five counties in Massachusetts (Essex, Middlesex, Norfolk, Plymouth and Suffolk) and two counties in New Hampshire (Rockingham and Strafford), which together comprise the Boston-Cambridge-Quincy MA-NH MSA.

Source: 1992 data are from the 1992 Economic Census for Retail Trade. 1997 data are from the 1997 Economic Census for Retail Trade (for retail) and for the 1997 Census for Accommodations and Food Services (for food services and drinking places). 2002 data from the 2002 Economic Census for Retail Trade (for retail) and for the 2002 Census for Accommodations and Food Services (for food services and drinking places). 2007 Census from the 2007 Economic Census, January 2010.

There are now 20 neighborhood business districts operating within the City's Main Streets Program. This program is a public-private initiative of the City established in 1995 to revitalize neighborhood commercial districts through locally established organizations. In fiscal year 2013, 103 new businesses opened in Main Streets districts, creating 663 new jobs. Technical assistance was provided to 1,856 small businesses. 393 special district events generated over 31,000 volunteer hours and the local Main Streets Programs has kept its storefront occupancy rates at an average of 95%.

The retail market in 2014 was strong. According to CoStar, Boston's vacancy rate for 2014 was 2.1%. Retail rents were strong, particularly in the Downtown core and immediate surrounding areas. Quoted retail rental rates were \$24.83 per square foot for 2014. National and world retailers have taken note and are entering to serve Boston's growing urban population. Fashion outlet Nordstrom Rack and neighborhood retailer Walgreen's have opened with a combined 60,000 square foot retail space. High-end retailers are also making a larger footprint into the Boston market with the addition of the 40,000 square foot Restoration Hardware and Chanel Inc.'s retail store moving from a 3,000 square foot to a 10,000 square-foot building.

Also of importance are the supermarket developments that have taken place throughout Boston's neighborhoods. Twenty-four new or expanded supermarkets have opened in Boston's neighborhoods since 1992. A

Whole Foods Market opened in the South End on the second week of January 2015. There are currently 42 supermarkets in Boston, with several more projects underway. New stores are planned for the North and South Ends, as well as Jamaica Plain. The City has also announced plans to bring a Wegmans Food Market to Fenway, and a Roche Brothers in Downtown Crossing is expected to open in 2015.

#### **Industrial Market and Recent Developments**

The Boston/Suffolk County sub-market has approximately 20.32 million square feet of industrial space and 6.18 million square feet of flex space according to CoStar. The vacancy rates at the end of 2014 were approximately 8.6% for industrial and 3.6% for flex. The average asking rent for industrial was \$9.05 per square foot NNN ("Net-Net", or net property tax, insurance, and maintenance), and \$14.27 per square foot NNN for flex. Since 2013, rental rates for industrial have increased 6.5% and flex increased by 9.8%.

The Boston Marine Industrial Park consists of over three million square feet of developed real estate. Kavanagh Advisory Services has been awarded conditional development rights for the development of 360,000 square feet of research and development space on a four acre parcel. Kavanagh expects to secure financing and tenant procurement in 2014. Construction should commence in 2015. Cargo Ventures is expected to begin construction of a 120,000 square foot cold storage facility on the North Jetty in 2014 as well. Several acres of maritime and industrial parcels are available with multiple suitors in conversation with EDIC.

#### Housing Stock, Housing Values, and Development

There were 272,481 housing units in Boston according to the 2010 Census. Of the 252,699 occupied units, 32.2% were owner-occupied and 67.8% were renter-occupied. Vacant housing units totaled 19,782 while the homeowner unit vacancy rate was 2.2% and the rental unit vacancy rate was 5.2%. The 2013 ACS results showed that the median monthly cost for home owners with a mortgage was \$2,147 and the gross monthly rent (for existing renters rather than advertised rents) was \$1,263. Gross rents are what tenants pay out of their pocket and the availability of public and subsidized housing makes this value much lower than advertised market rents for newly available units.

Preliminary data for 2014 real estate trends was provided by the City's Department of Neighborhood Development, which shows that the median rent for an apartment in Boston in 2014 as advertised by the Multiple Listing Service (MLS) was \$2,400 per month for all apartment sizes and types. The citywide median advertised rents in this sample did not change between 2013 and 2014, but there were some major changes in Fenway, Central planning district (Downtown), and Roxbury. Median rents for an apartment in Boston's neighborhoods ranged from a high of \$2,750 in the South End to a low of \$1,475 in Hyde Park.

### Median Monthly Rent of Newly Rented Apartments in Boston Neighborhoods And the Volume of All Newly Rented Apartments 2013 and 2014

	Q1-Q3, 2014 Median-	Q1-Q3, 2013 Median-				
	Monthly	Monthly	Percent	2014	2013	Percent
Neighborhood	Rent	Rent	Change	Volume	Volume	Change
Allston/Brighton	\$1,975	\$1,900	3.9%	344	368	7.0%
Back Bay/Beacon Hill	2,700	2,850	-5.3	651	722	10.9
Central	2,700	3,150	-14.3	493	407	-17.4
Charlestown	2,450	2,600	-5.8	175	172	-1.7
Dorchester	1,700	1,600	6.3	223	215	-3.6
East Boston	1,800	1,750	2.9	81	107	32.1
Fenway/Kenmore	2,100	2,400	-12.5	175	155	-11.4
Hyde Park	1,475	1,450	1.7	32	36	12.5
Jamaica Plain	2,450	2,300	6.5	89	163	83.1
Mattapan	1,500	1,425	5.3	22	9	-59.1
Roslindale	1,725	1,600	7.8	78	57	-26.9
Roxbury	2,000	1,650	21.2	111	44	-60.4
South Boston	2,700	2,500	8.0	431	598	38.7
South End	2,750	2,800	-1.8	328	409	24.7
West Roxbury	1,670	1,600	4.3	97	73	-24.7
Citywide	2,400	2,400	0.0	3,330	3,535	6.2

Source: City of Boston, Department of Neighborhood Development using Multiple Listing Service (MLS), January 2015. MLS rental listings are created by local real estate agents and the system helps to market and manage property listings.

Data is for Q1-Q3 only in order to calculate change as Q4 data is not yet available for 2014.

Existing home prices in Greater Boston peaked in 2005 and declined by 19.5% to its annual low in 2009, but were 4.1% higher by 2011 according to The National Association of Realtors (NAR). The third quarter 2014 median sales price was \$399,900, 1.6% above the third quarter 2013.

# Greater Boston Annual Median Sales Prices for Existing Homes, 2006-2014 (1) (Current Year Dollars)

Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Annual Median	Annual Change
2006	\$390,400	\$421,100	\$412,300	\$388,000	\$402,200	-2.7%
2007	387,400	413,300	414,700	380,700	395,600	-1.6
2008	357,100	366,100	374,100	336,000	361,100	-8.7
2009	290,700	336,100	348,000	332,800	332,500	-7.8
2010	321,800	360,800	366,500	346,300	357,300	7.4
2011	322,100	355,700	367,700	325,000	346,200	-3.1
2012	311,500	362,100	365,800	344,000	351,200	-0.5
2013	332,200	382,200	393,700	371,300	357,900	7.0
2014	363,200	398,100	399,900	N/A	N/A	1.6*

<sup>(1)</sup> Greater Boston as used here by the National Association of Realtors (NAR) is defined as the Boston Metropolitan Statistical Area (MSA). It includes five counties in Massachusetts (Essex, Middlesex, Norfolk, Plymouth and Suffolk) and two counties in New Hampshire (Rockingham and Strafford), which together comprise the Boston-Cambridge-Quincy MA-NH Metropolitan Statistical Area.

Source: National Association of Realtors (January 2015).

Within the City, the median sales price for a single-family home in Boston increased by 2.6% per year between the fourth quarter 2006 (\$354,000) and the fourth quarter of 2014 (\$436,000), as well as a 14.7% increase from the fourth quarter in 2013. Condominium prices showed a gain of 35.7% from the fourth quarter 2006 price of \$339,000 to \$460,000 in the fourth quarter of 2014.

<sup>\* 2014</sup> change is based on Third Quarter rate from 2013 through 2014.

# Median Residential Sales Prices for Boston First Quarter 2006 through Fourth Quarter 2014 (Current Year Dollars)

Year	Quarter	Single-Family	Two-Family	Three-Family	Condominium
2006	First	\$365,000	\$480,000	\$530,000	\$351,500
	Second	388,250	490,000	530,000	359,000
	Third	370,000	475,000	525,000	340,000
	Fourth	354,000	465,000	510,000	339,000
2007	First	\$365,500	\$467,000	\$500,000	\$351,500
	Second	379,500	450,000	467,500	370,000
	Third	373,750	430,000	468,100	345,000
	Fourth	346,500	399,000	444,000	350,000
2008	First	\$325,000	\$378,500	\$341,000	\$352,000
	Second	354,500	318,250	340,000	385,000
	Third	348,950	305,750	290,500	377,750
	Fourth	295,000	270,000	250,000	325,000
2009	First	\$270,000	\$272,500	\$242,450	\$298,350
	Second	346,000	281,000	250,000	355,000
	Third	351,250	320,000	258,000	345,000
	Fourth	323,000	290,500	300,000	330,000
2010	First	\$320,000	\$265,000	\$270,000	\$332,000
	Second	372,750	299,500	290,000	355,000
	Third	363,805	327,000	290,000	375,000
	Fourth	337,250	330,000	308,750	385,000
2011	First	\$319,250	\$297,500	\$330,000	\$352,750
	Second	357,000	325,500	315,875	385,000
	Third	354,500	332,520	326,500	375,000
	Fourth	330,750	327,000	350,000	380,000
2012	First	\$323,500	\$316,250	\$372,000	\$382,000
	Second	362,850	362,850	379,500	415,000
	Third	369,000	380,000	389,500	399,000
	Fourth	344,500	371,000	375,000	395,000
2013	First	\$360,000	\$340,000	\$395,000	\$408,500
	Second	427,500	412,500	433,000	429,000
	Third	404,000	422,000	440,000	435,000
	Fourth	380,250	447,500	442,500	480,000
2014	First	\$395,500	\$401,000	\$475,000	\$437,450
	Second	440,000	473,000	505,000	460,000
	Third	437,500	500,000	495,000	436,000
	Fourth	436,000	499,500	499,500	460,000

Source: City of Boston, Department of Neighborhood Development using Banker & Tradesman data (February 2015).

The total number of residential sales from 2013 to 2014 declined 16% (from 7,797 to 6,546). The sales volume of single-family homes declined 9.5%. Sales of condominiums decreased 19.1%, and sales of multi-family non-condominiums properties declined 10.4% between 2013 and 2014.

### Annual Residential and Condominium Sales in Boston (1) 2001-2014

	~		Multi-					
	Single-		Family		Total		Residential	
	Family	Percent	Residential	Percent	Condominium	Percent	and Condo	Percent
Year	Sales	Change	Sales (2)	Change	Sales	Change	Sales (3)	Change
2001	1,193	-3.0%	2,136	-16.0%	4,045	-11.0%	7,374	-11.0%
2002	1,272	6.6	2,078	-2.7	4,804	18.8	8,154	10.6
2003	1,308	2.8	2,146	3.3	5,030	4.7	8,484	4.0
2004	1,644	25.7	2,688	25.3	7,100	41.2	11,432	34.7
2005	1,452	-11.7	2,536	-5.7	6,943	-2.2	10,931	-4.4
2006	1,236	-14.9	2,026	-20.1	6,411	-7.7	9,673	-11.5
2007	1,128	-8.7	1,535	-24.2	5,996	-6.5	8,659	-10.5
2008	957	-15.2	1,393	-9.3	4,823	-19.6	7,173	-17.2
2009	974	1.8	1,403	0.7	4,338	-10.1	6,715	-6.4
2010	999	2.6	1,455	3.7	4,282	-1.3	6,736	0.3
2011	938	-6.1	1,484	2.0	3,872	-9.6	6,294	-6.6
2012	1,205	28.5	1,124	-24.3	4,851	25.3	7,180	14.1
2013	1,316	9.2	1,277	13.6	5,204	7.3	7,797	8.6
2014	1,191	-9.5	1,144	-10.4	4,211	-19.1	6,546	-16.0

- (1) These do not include sales of apartment buildings larger than three-family structures. Condominium sales include buildings of any size.
- (2) Includes two- and three-family homes only.
- (3) Equals single-family, multiple-family residential sales plus total condominium sales.

Source: Banker and Tradesman (February 2015).

Prices and sales volumes for single-family homes and for condominiums are shown by neighborhood planning district for calendar years 2013 and 2014. Areas of the City with the largest numbers of single-family home sales included West Roxbury, Hyde Park, Dorchester and Roslindale. The citywide median single-family home price was \$432,750 for 2014. The median sales price increased by 8.7% while the sales volume decreased 9.6% between 2013 and 2014.

# Short Term Trends in Housing Prices Median Sales Prices and Sales Volume of Single-Family Homes In Boston's Neighborhoods, Calendar Years 2013 and 2014 (Not inflation adjusted)

	2013	2014				
	Single-Family	Single-Family	Percent	<b>2013 Sales</b>	<b>2014 Sales</b>	Percent
Neighborhood	Price	Price	Change	Volume	Volume	Change
Allston/Brighton	\$492,940	\$520,000	5.5%	70	63	-10.0%
Back Bay/Beacon Hill	2,600,000	3,237,500	24.5	37	36	-2.7
Central	*	*	*	9	2	-77.8
Charlestown	700,000	667,500	-4.6	81	68	-16.0
Dorchester	332,500	360,000	8.3	150	179	19.3
East Boston	295,000	335,000	13.6	51	40	-21.6
Fenway/Kenmore*	*	*	*	0	0	*
Hyde Park	305,000	324,000	6.2	149	142	-4.7
Jamaica Plain	660,000	760,250	15.2	74	68	-8.1
Mattapan	247,000	255,500	3.4	43	42	-2.3
Roslindale	400,000	435,000	8.8	170	139	-18.2
Roxbury	195,000	345,200	77.0	66	50	-24.2
South Boston	515,000	540,000	4.9	97	99	2.1
South End	1,860,000	2,499,000	34.4	29	25	-13.8
West Roxbury	415,000	445,250	7.3	292	238	-18.5
Citywide	398,000	432,750	8.7	1,318	1,191	-9.6

<sup>\*</sup> Medians or percentages with a sample size of less than ten are not reliable.

Note 1: 2013 data are for 1/1/2013 through 12/12/2013.

Note 3: Data in the above table do not include "paired-sales" so the size, quality and type of houses sold vary from year-to-year.

Note 4: Sales volume eliminates those sales mentioned in note 1 and also eliminate sales for properties that were not able to be accurately

Note 2: The prices in the above table exempt all sales of properties of less than \$25,000 because the low price sales are not considered to be "arms-length" transactions.

"geo-coded" for location so actual neighborhood and citywide totals are higher.

Source: City of Boston, Department of Neighborhood Development using Banker & Tradesman data January 2015.

Condominium sales volume and prices also showed variability across the neighborhoods of Boston in 2013 and 2014. The three most expensive neighborhoods for condominiums were the Central neighborhood (comprising Downtown, the North End, the West End, and the Waterfront), Back Bay/Beacon Hill, and the South End neighborhood, which together form the core residential pockets closest to downtown. Four neighborhoods had moderately expensive condominiums (median price between \$401,000 and \$525,000): Charlestown, South Boston, Jamaica Plain and Fenway/Kenmore. The median citywide condominium price as of calendar year 2014 was \$470,500, a 7.2% price increase from calendar year 2013, while the sales volume decreased 19.1%.

### Short Term Trends in Housing Prices Median Sales Prices and Sales Volume of Condominiums In Boston's Neighborhoods, Calendar Years 2013 and 2014 (Not inflation adjusted)

201 Singl					
Fami		Percent	2013 Sales	2014 Sales	Percent
Neighborhood Pric	e Price	Change	Volume	Volume	Change
Allston/Brighton\$295,00	90 \$321,000	8.8%	542	432	-20.3%
Back Bay/Beacon Hill691,25	750,000	8.5	592	531	-10.3
Central700,00	00 745,900	6.6	717	465	-35.1
Charlestown495,00	00 525,000	6.1	413	251	-39.2
Dorchester284,00	00 279,000	-1.8	367	358	-2.5
East Boston290,00	00 303,500	4.7	88	132	50.0
Fenway/Kenmore397,50	00 454,500	19.8	212	160	-24.5
Hyde Park168,00	00 150,000	-10.7	45	31	-31.1
Jamaica Plain377,00	00 401,000	6.4	360	315	-12.5
Mattapan164,50	00 400,000	143.2	34	49	44.1
Roslindale300,00	00 312,250	4.1	173	170	-1.7
Roxbury280,00	299,000	6.8	129	90	-30.2
South Boston449,50	00 458,500	2.0	762	572	-24.9
South End640,00	00 690,000	7.8	649	542	-16.5
West Roxbury237,00	260,000	9.7	121	113	-6.6
Citywide439,00	00 470,500	7.2	5,204	4,211	-19.1

- Note 1: The prices in the above table exempt all sales of properties of less than \$25,000 because the low price sales are not considered to be "arms-length" transactions.
- Note 2: Data in the above table do not include "paired-sales," so the size, quality and type of houses sold vary from year-to-year.
- Note 3: Sales volume eliminates those sales mentioned in note 1 and also eliminate sales for properties that were not able to be accurately "geo-coded" for location so actual neighborhood and citywide totals are higher.
- Note 4: The use of neighborhood planning districts affects the median sales prices for condominiums in Mattapan, as it includes the high end units located in the 1241-1251 Adams Street development. Netting out those sales brings adjusts the median condominium sale price for Mattapan to \$112,500.
- Source: City of Boston, Department of Neighborhood Development using Banker & Tradesman data, February 2015.

When housing prices began to fall and sales volume slackened following 2005, foreclosure deeds rose through 2008, peaking at 1,215, while petitions to foreclose (the first step in the foreclosure process) peaked at 2,432 in 2007. By 2014 foreclosure deeds increased to 99 from 94 in 2013, however, foreclosure deeds remained significantly lower than the peak in 2007 and 2008. Petitions to foreclose rose by 56% from 2013 to 2014, a change from 232 to 362.

Since 1999, 24,458 new units with a total value of \$8.4 billion have been permitted in Boston, 85% (20,488) of these housing units have been completed and occupied with 3,970 units now currently in construction. Ten large housing developments (mainly private rental apartments but some with assisted units) now in construction have over 2,700 (more than two-thirds) of these housing units being built as of February 2013: Pier 4, the Kensington, the Victor, West Square, 120 Kingston Street, Waterside Place, Millennium Phase 3 at Hayward Place, Avalon/Exeter Residences, and 319 A Street (Boston Wharf Tower). Since 1999, of the total housing units permitted for construction (complete and under construction) 18,333 were in private-sector, market rate housing while 6,125 have been publicly-assisted through various federal, state or local funding sources.

The Boston Housing Authority ("BHA") is a public agency that provides subsidized housing to low- and moderate-income individuals and families. The BHA administers two distinct housing programs. First, the Authority manages conventional public housing within the City of Boston. The Authority owns 60 developments, a few of which have both state and federal components and has also participated in the mixed-finance redevelopment of seven of its developments. The BHA owns and manages some scattered site properties throughout the City of Boston as well. Of the 60 developments, 36 are designated as elderly/disabled developments and 24 are designated as family developments. Two of the 24 family developments have elderly/disabled housing on site and one of the elderly developments has designated units for families. The BHA currently owns and/or oversees approximately 14,000 units of public housing in Boston and houses about 27,000 people under this program. In addition, the BHA administers approximately 14,500 tenant-based and project-based rental assistance vouchers, along with some moderate rehabilitation programs that allow families and individuals to either rent in the private market and apply a subsidy to their rent or to live in subsidized affordable housing in the city. Through this assistance, residents are able to pay approximately 30-40 percent of their income toward rent and the BHA pays the remainder. The BHA helps provide housing to approximately 33,000 people under these programs.

The BHA between 1997 and 2013 completed major revitalization initiatives at seven public housing developments: Mission Main, in the Mission Hill neighborhood of Boston; Orchard Gardens, in Roxbury; West Broadway in South Boston; Franklin Hill in Dorchester; Maverick Gardens in East Boston; Washington Beech in Roslindale; and Old Colony in South Boston, which is currently in its second phase of redevelopment. The BHA was able to undertake revitalization of five of these developments through the use of HOPE VI grants awarded from the U.S. Department of Housing and Urban Development ("HUD"). The grants, totaling \$157 million, were used to implement a new approach to public housing financing, incorporating innovative partnerships with public and private entities that leveraged additional development funds. The initiatives not only revitalized the BHA sites, but the surrounding neighborhoods as well. West Broadway, a State funded public housing development, was redeveloped through the use of a public/private partnership that included State and City funding. In addition, the BHA completed redevelopment of the Franklin Hill public housing development in 2009 through a fifth public/private partnership and recently completed redevelopment of the Washington Beech housing development in Roslindale under a partnership that includes HOPE VI and federal stimulus funding. Additional federal stimulus funding recently awarded to the BHA, as well a subsequent HOPE VI grant, led to the redevelopment efforts at the Old Colony development in South Boston. In addition, some building renovations at both the Cathedral development in the South End and the Heath Street development in Jamaica Plain were recently completed as a result of Recovery Act funding. BHA is also in the midst of implementing an energy performance contract project that will bring about \$63 million in energy efficient/infrastructure improvements to 13 BHA developments throughout the City.

#### The Linkage Program

The City implemented its development linkage program in 1983 in order to direct some of the benefits of downtown investment to the building of affordable housing in its neighborhoods through the Neighborhood Housing Trust (NHT). The linkage program also funds job training for City residents through the Neighborhood Jobs Trust (NJT). Under the linkage program, which was amended in 1986, 2001, and again in 2013, real estate developers seeking approval of large scale commercial or institutional developments are required to enter into agreements obligating them to pay exactions in the amount of \$10.01 per square-foot of construction over 100,000 square feet, of which \$1.67 per square-foot goes to the job training fund and \$8.34 per square-foot goes for affordable housing purposes. The fee was last adjusted as of October 17, 2013.

Linkage payments to the NHT are amortized over a period of either seven or twelve years, depending on the date of the initial agreement. Under NHT policy, current agreements provide for a seven-year payment period. The seven-member NHT board holds public hearings and has the authority to approve linkage grants and enter into Housing Payment Agreements for selected projects or to recommend approval of Housing Creation Proposals by the BRA. Since the inception of the linkage program through December 2014, the NHT has awarded approximately \$148 million in grant funds to 206 various affordable housing developments in the City of Boston. The NHT funding contributed to the construction, pending construction, or renovation of 12,568 housing units of which 10,751 units are affordable. The NHT funding represents 5% of the combined development cost of all assisted projects. NHT grant awards are allocated to fund low and moderate-income housing through the renovation of old buildings and schools and the construction of new housing. Projects have included rental developments of family-sized units, single room occupancy units, units set aside for homeless or formerly homeless households, elderly

housing units, and units exclusively for other special needs populations. In addition, the NHT grants support the development of housing ownership opportunities in condominiums, housing cooperatives, and single-family homes.

Between fiscal years 1988 and 2014, over \$29 million of funds were received into the NJT through the City's linkage program, and approximately \$27 million of funds had been awarded to a broad range of community-based job training and adult education programs. Services funded under this program include: model program designs for entry-level job training, adult education, English for Speakers of Other Languages, and transitional employment. The NJT is particularly interested in supporting innovative education and training activities which result in highwage employment, new or non-traditional employment opportunities, and community-based projects that respond to specific neighborhoods' documented education and training needs. The NJT is committed to providing appropriate services to the residents of neighborhoods where, or adjacent to where, a given development project is located, while also ensuring that residents throughout the City have access to new jobs resulting from development.

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# PROPOSED FORM OF LEGAL OPINION 2015 Series A and 2015 Series B Bonds

#### APPENDIX B



Locke Lord Edwards 111 Huntington Avenue Boston, MA 02199 Telephone: 617-239-0100 Fax: 617-227-4420 www.lockelord.com

David Sweeney, Chief Financial Officer and Collector-Treasurer City of Boston Boston, Massachusetts

> Re: City of Boston, Massachusetts General Obligation Bonds, 2015 Series \_\_\_

We have acted as Bond Counsel to the City of Boston, Massachusetts (the "City"), in connection with the issuance by the City of \$\_\_\_\_\_\_ General Obligation Bonds, 2015 Series \_\_\_ (the "Bonds"), dated the date hereof. In such capacity, we have examined the law and such certified proceedings and other papers as we have deemed necessary to render this opinion.

As to questions of fact material to our opinion we have relied upon representations and covenants of the City contained in the certified proceedings and other certifications of public officials furnished to us, without undertaking to verify the same by independent investigation.

Based on this examination, we are of the opinion, under existing law, as follows:

- (1) The Bonds are valid and binding general obligations of the City and, except to the extent they are paid from other sources, the principal of and interest on the Bonds are payable from taxes which may be levied without limitation as to rate or amount upon all taxable property in the City.
- (2) Interest on the Bonds is excluded from the gross income of the owners of the Bonds for federal income tax purposes. In addition, interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes. However, such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. In rendering the opinions set forth in this paragraph, we have assumed compliance by the City with all requirements of the Internal Revenue Code of 1986 that must be satisfied subsequent to the issuance of the Bonds in order that interest thereon be, and continue to be, excluded from gross income for federal income tax purposes. The City has covenanted to comply with all such requirements. Failure by the City to comply with certain of such requirements may cause the interest on the Bonds to become included in gross income for federal income tax purposes retroactive to the date of issuance of the Bonds. We express no opinion regarding any other federal tax consequences arising with respect to the Bonds.

(3) The interest on the Bonds is exempt from Massachusetts personal income taxes and the Bonds are exempt from Massachusetts personal property taxes. We express no opinion regarding any other Massachusetts tax consequences arising with respect to the Bonds or any tax consequences arising with respect to the Bonds under the laws of any state other than Massachusetts.

This opinion is expressed as of the date hereof, and we neither assume nor undertake any obligation to update, revise, supplement or restate this opinion to reflect any action taken or omitted, or any facts or circumstances or changes in law or in the interpretation thereof, that may hereafter arise or occur, or for any other reason.

The rights of the holders of the Bonds and the enforceability of the Bonds may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore or hereafter enacted to the extent constitutionally applicable, and their enforcement may also be subject to the exercise of judicial discretion in appropriate cases.

LOCKE LORD LLP

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# PROPOSED FORM OF CONTINUING DISCLOSURE CERTIFICATE

This Continuing Disclosure Certificate (the "Disclosure Certificate") is executed and delivered by the City of Boston, Massachusetts (the "Issuer") in connection with the issuance of its \$\_\_\_\_\_ General Obligation Bonds, 2015 Series \_\_ (the "Bonds") dated \_\_\_\_\_\_, 2015. The Issuer covenants and agrees as follows:

- SECTION 1. <u>Purpose of the Disclosure Certificate</u>. This Disclosure Certificate is being executed and delivered by the Issuer for the benefit of the Owners of the Bonds and in order to assist the Participating Underwriters in complying with the Rule.
- SECTION 2. <u>Definitions</u>. For purposes of this Disclosure Certificate the following capitalized terms shall have the following meanings:
- "Annual Report" shall mean any Annual Report provided by the Issuer pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.
- "Listed Events" shall mean any of the events listed in Section 5(a) of this Disclosure Certificate.
- "MSRB" shall mean the Municipal Securities Rulemaking Board as established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934, or any successor thereto or to the functions of the MSRB contemplated by this Disclosure Certificate. Filing information relating to the MSRB is set forth in Exhibit A attached hereto.
- "Owners of the Bonds" shall mean the registered owners, including beneficial owners, of the Bonds.
- "Participating Underwriter" shall mean any of the original underwriters of the Bonds required to comply with the Rule in connection with offering of the Bonds.
- "Rule" shall mean Rule 15c2-12 adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

# SECTION 3. Provision of Annual Reports.

- (a) The Issuer shall, not later than 270 days after the end of each fiscal year, provide to the MSRB an Annual Report which is consistent with the requirements of Section 4 of this Disclosure Certificate. The Annual Report may be submitted as a single document or as separate documents comprising a package, and may cross-reference other information as provided in Section 4 of this Disclosure Certificate; provided that the audited financial statements of the Issuer may be submitted when available separately from the balance of the Annual Report.
- (b) If the Issuer is unable to provide to the MSRB an Annual Report by the date required in subsection (a), the Issuer shall send a notice to the MSRB, in substantially the form attached as Exhibit B.

SECTION 4. <u>Content of Annual Reports</u>. The Issuer's Annual Report shall contain or incorporate by reference the following:

- (a) quantitative information for the preceding fiscal year of the type presented in the Issuer's Official Statement dated March \_\_\_, 2015 relating to the Bonds regarding (i) the revenues and expenditures of the Issuer relating to its operating budget, (ii) capital expenditures, (iii) fund balances, (iv) property tax information, (v) outstanding indebtedness and overlapping debt of the Issuer, (vi) pension obligations of the Issuer, and (vii) other post-employment benefits liability of the Issuer, and
- (b) the most recently available audited financial statements of the Issuer, prepared in accordance with generally accepted accounting principles, with certain exceptions permitted by the Massachusetts Uniform Municipal Accounting System promulgated by the Department of Revenue of the Commonwealth (except for the omission, if any, of a statement of fixed assets). If audited financial statements for the preceding fiscal year are not available when the Annual Report is submitted, the Annual Report will include unaudited financial statements for the preceding fiscal year and audited financial statements for such fiscal year shall be submitted when available.

Any or all of the items listed above may be incorporated by reference from other documents, including official statements of debt issues of the Issuer or related public entities, which (i) are available to the public on the MSRB internet website or (ii) have been filed with the Securities and Exchange Commission. The Issuer shall clearly identify each such other document so incorporated by reference.

# SECTION 5. Reporting of Significant Events.

- (a) The Issuer shall give notice, in accordance with the provisions of this Section 5, of the occurrence of any of the following events with respect to the Bonds:
  - 1. Principal and interest payment delinquencies.
  - 2. Non-payment related defaults, if material.
  - 3. Unscheduled draws on debt service reserves reflecting financial difficulties.
  - 4. Unscheduled draws on credit enhancements reflecting financial difficulties.
  - 5. Substitution of credit or liquidity providers, or their failure to perform.
- 6. Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds.
  - 7. Modifications to rights of the Owners of the Bonds, if material.
  - 8. Bond calls, if material, and tender offers.

- 9. Defeasances.
- 10. Release, substitution or sale of property securing repayment of the Bonds, if material.
  - 11. Rating changes.
  - 12. Bankruptcy, insolvency, receivership or similar event of the Issuer.\*
- 13. The consummation of a merger, consolidation, or acquisition involving the Issuer or the sale of all or substantially all of the assets of the Issuer, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material.
- 14. Appointment of a successor or additional trustee or the change of name of a trustee, if material.
- (b) Upon the occurrence of a Listed Event, the Issuer shall, in a timely manner not in excess of ten (10) business days after the occurrence of the event, file a notice of such occurrence with the MSRB.

SECTION 6. <u>Transmission of Information and Notices</u>. Unless otherwise required by law, all notices, documents and information provided to the MSRB shall be provided in electronic format as prescribed by the MSRB and shall be accompanied by identifying information as prescribed by the MSRB.

SECTION 7. <u>Termination of Reporting Obligation</u>. The Issuer's obligations under this Disclosure Certificate shall terminate upon the legal defeasance in accordance with the terms of the Bonds, prior redemption or payment in full of all of the Bonds. If such termination occurs prior to the final maturity of the Bonds, the Issuer shall give notice of such termination in the same manner as for a Listed Event under Section 5(c).

SECTION 8. <u>Amendment; Waiver</u>. Notwithstanding any other provision of this Disclosure Certificate, the Issuer may amend this Disclosure Certificate and any provision of this Disclosure Certificate may be waived if such amendment or waiver is permitted by the Rule, as evidenced by an opinion of counsel expert in federal securities law (which may include bond

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<sup>\*</sup> As noted in the Rule, this event is considered to occur when any of the following occur: (i) the appointment of a receiver, fiscal agent or similar officer for the Issuer in a proceeding under the U.S. Bankruptcy Code or in any proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the Issuer, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or (ii) the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the Issuer.

counsel to the Issuer), to the effect that such amendment or waiver would not cause the Disclosure Certificate to violate the Rule. The first Annual Report filed after enactment of any amendment to or waiver of this Disclosure Certificate shall explain, in narrative form, the reasons for the amendment or waiver and the impact of the change in the type of information being provided in the Annual Report.

If the amendment provides for a change in the accounting principles to be followed in preparing financial statements, the Annual Report for the year in which the change is made shall present a comparison between the financial statements or information prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles. The comparison shall include a qualitative discussion of the differences in the accounting principles and the impact of the change in the accounting principles on the presentation of the financial information in order to provide information to investors to enable them to evaluate the ability of the Issuer to meet its obligations. To the extent reasonably feasible, the comparison shall also be quantitative. A notice of the change in the accounting principles shall be sent to the MSRB.

SECTION 9. <u>Default</u>. In the event of a failure of the Issuer to comply with any provision of this Disclosure Certificate any Owner of the Bonds may seek a court order for specific performance by the Issuer of its obligations under this Disclosure Certificate. A default under this Disclosure Certificate shall not constitute a default with respect to the Bonds, and the sole remedy under this Disclosure Certificate in the event of any failure of the Issuer to comply with this Disclosure Certificate shall be an action for specific performance of the Issuer's obligations hereunder and not for money damages in any amount.

entity.	
Date:, 2015	CITY OF BOSTON, MASSACHUSETTS
	By: Chief Financial Officer and Collector-Treasurer
	Mayor of Boston
	City Auditor

[EXHIBIT A: Filing Information for the MSRB]
[EXHIBIT B: Form of Notice of Failure to File Annual Report]

SECTION 10. Beneficiaries. This Disclosure Certificate shall inure solely to the benefit

of the Owners of the Bonds from time to time, and shall create no rights in any other person or

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