# OFFICIAL STATEMENT DATED JANUARY 11, 2018

**NEW MONEY ISSUE** - Book-Entry-Only

Moody's Investors Service: Aaa S&P Global Ratings: AAA (See "Ratings" herein)

In the opinion of Bond Counsel, assuming the accuracy of and continuing compliance by the Town with its representations and covenants relating to certain requirements contained in the Internal Revenue Code of 1986, as amended (the "Code"), based on existing law, interest on the Bonds is excludable from gross income for federal income tax purposes and is not treated as an item of tax preference for purposes of calculating the federal alternative minimum tax for individuals, and for tax years beginning prior to January 1, 2018, the federal alternative minimum tax imposed on certain corporations. Interest on the Bonds may be includable in the calculation of certain taxes under the Code, as described under "Appendix B - Form of Legal Opinion of Bond Counsel" and "Tax Matters" herein. In the opinion of Bond Counsel, under existing statutes, interest on the Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates and is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax.



# TOWN OF WEST HARTFORD, CONNECTICUT \$13,000,000

# General Obligation Bonds, Series 2018A

**Dated: Date of Delivery** 

Due: January 15, as shown below

The Bonds will be general obligations of the Town of West Hartford, Connecticut ("Town") and the Town will pledge its full faith and credit to pay the principal of and interest on the Bonds when due. See "Security and Remedies" herein.

The Bonds will bear interest payable semiannually on January 15 and July 15 in each year until maturity, commencing July 15, 2018. The Bonds are issuable only as fully registered bonds, without coupons, and, when issued, will be registered in the name of Cede & Co., as Bondowner and nominee for The Depository Trust Company ("DTC"), New York, New York. DTC will act as securities depository for the Bonds. Purchases of the Bonds will be made in book-entry-only form, in the denomination of \$5,000 or any integral multiple thereof. Purchasers will not receive certificates representing their ownership interest in the Bonds. So long as Cede & Co. is the Bondowner, as nominee of DTC, reference herein to the Bondowner or owners shall mean Cede & Co., as aforesaid, and shall not mean the Beneficial Owners (as defined herein) of the Bonds. See "Book-Entry-Only System" herein.

The Bonds are subject to redemption prior to maturity as more fully described herein. See "Optional Redemption" herein.

The Registrar, Transfer, Certifying and Paying Agent will be U.S. Bank National Association, Hartford, Connecticut.

# MATURITY SCHEDULE AND AMOUNTS

<b>Maturity</b>	<b>Amount</b>	<b>Coupon</b>	<b>Yield</b>	CUSIP <sup>1</sup>	<b>Maturity</b>	<b>Amount</b>	<b>Coupon</b>	<b>Yield</b>	CUSIP <sup>1</sup>
2019	\$870,000	5.000%	1.440~%	9531063N9	2027	\$865,000	2.250%	2.300~%	9531063W9
2020	875,000	5.000	1.540	9531063P4	2028	865,000	2.500	2.500	9531063X7
2021	870,000	5.000	1.580	9531063Q2	2029	865,000	3.000	2.450 *	9531063Y5
2022	870,000	5.000	1.620	9531063R0	2030	865,000	3.000	2.550 *	9531063Z2
2023	865,000	5.000	1.700	9531063S8	2031	865,000	3.000	2.650 *	9531064A6
2024	865,000	2.000	1.900 *	9531063T6	2032	865,000	3.000	2.750 *	9531064B4
2025	865,000	2.000	2.000	9531063U3	2033	865,000	3.000	2.850 *	9531064C2
2026	865,000	2.125	2.150	9531063V1					

<sup>\* -</sup> Priced assuming redemption on January 15, 2023, however any such redemption is at the option of the Town (See "Optional Redemption" herein).

# **UBS Financial Services**

The Bonds are offered for delivery when, as and if issued, subject to the final approving opinion of Shipman & Goodwin LLP, Bond Counsel, of Hartford, Connecticut. It is expected that delivery of the Bonds in definitive form will be made on or about January 25, 2018 through the facilities of DTC or its custodial agent.

<sup>&</sup>lt;sup>1</sup> Copyright, American Bankers Association. CUSIP® is a registered trademark of the American Bankers Association. CUSIP numbers have been assigned by an independent company not affiliated with the Town and are included solely for the convenience of the holders of the Bonds. The Town is not responsible for the selection or use of these CUSIP numbers, does not undertake any responsibility for their accuracy, and makes no representation as to their correctness on the Bonds or as indicated above. The CUSIP number for a specific maturity is subject to being changed after the issuance of the Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part of such maturity or as a result of the procurement of secondary market portfolio insurance or other similar enhancement by investors that is applicable to all or a portion of certain maturities of the Bonds.

No dealer, broker, salesman or other person has been authorized by the Town of West Hartford, Connecticut (the "Town"), to give any information or to make any representations not contained in this Official Statement, and if given or made, such other information or representations must not be relied upon as having been authorized. 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.

This Official Statement has been prepared only in connection with the initial offering and sale of the Bonds and may not be reproduced or used in whole or in part for any other purpose.

The information, estimates and expressions of opinion in this Official Statement are subject to change without notice. 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 material change in the affairs of the Town since the date of this Official Statement.

The Town deems this Official Statement to be "final" as of its date for purposes of Securities and Exchange Commission Rule 15c2-12(b)(1).

Independent Bond and Investment Consultants LLC, the Town's Municipal Advisor, has assisted the Town in the preparation of this Official Statement from information supplied by Town officials and other sources. Independent Bond and Investment Consultants LLC does not assume responsibility for the adequacy or accuracy of the statements made herein and makes no representation that it has independently verified the same.

Other than as to matters expressly set forth in Appendix A – "Audited Financial Statements" herein, the independent auditors for the Town are not passing on and do not assume any responsibility for the accuracy or adequacy of the statements made in this Official Statement and make no representation that they have independently verified the same. The independent auditor has not been engaged to perform and has not performed, since the date of its report included herein, any procedures on the financial statements addressed in that report. The independent auditor also has not performed any procedures relating to this Official Statement.

Other than matters expressly set forth as their opinion in Appendix B and "Tax Matters" herein, Bond Counsel is not passing on and does not assume any responsibility for the accuracy or adequacy of the statements made in this Official Statement and makes no representation that they have independently verified the same.

The Town will enter into a Continuing Disclosure Agreement with respect to the Bonds (the "Continuing Disclosure Agreement"), to provide or cause to be provided, in accordance with the requirements of SEC Rule 15c2-12(b)(5), (i) annual financial information and operating data, (ii) timely, but not in excess of ten (10) business days after the occurrence of the event, notice of the occurrence of certain events with respect to the Bonds, and (iii) timely notice of a failure by the Town to provide the required annual financial information on or before the date specified in the Continuing Disclosure Agreement. The Continuing Disclosure Agreement is to be executed by the Town substantially in the form attached as Appendix C to this Official Statement.

**BOND COUNSEL** 

SHIPMAN & GOODWIN LLP

Hartford, Connecticut (860) 251-5000

INDEPENDENT MUNICIPAL ADVISOR

INDEPENDENT BOND AND INVESTMENT CONSULTANTS LLC

Madison, Connecticut (203) 245-8715

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# **Bond Issue Summary**

The information in this Bond Issue Summary and the front cover page is qualified in its entirety by the detailed information and financial statements appearing elsewhere in this Official Statement, speaks only as of its date and the information herein is subject to change.

**Issuer:** Town of West Hartford, Connecticut (the "Town").

Issue: \$13,000,000 General Obligation Bonds, Series 2018A, Book-Entry-Only (the "Bonds").

**Dated Date:** Date of Delivery.

Principal and

Interest Due: Principal due on January 15 in each of the years 2019 through 2033, inclusive. Interest payable

semiannually on January 15 and July 15 in each year until maturity, commencing July 15, 2018.

**Purpose:** Bond proceeds will be used to finance various capital improvement projects authorized by the

Town Council.

Security: The Bonds will be general obligations of the Town, and the Town will pledge its full faith and

credit to the payment of principal of and interest on the Bonds when due.

Credit Rating: The Bonds are rated "Aaa" with a negative outlook by Moody's Investors Service, Inc.

("Moody's") and "AAA" with a stable outlook by S&P Global Ratings ("S&P"). The Town has received long-term ratings on its outstanding general obligation bonds of "Aaa" with a negative

outlook and "AAA" with a stable outlook from Moody's and S&P, respectively.

**Tax Exemption:** See Appendix B to this Official Statement.

Bank Qualification: The Bonds shall <u>not</u> be designated by the Town as qualified tax-exempt obligations under the

provisions of Section 265(b) of the Internal Revenue Code of 1986, as amended, for purposes

of the deduction by financial institutions for interest expense allocable to the Bonds.

Optional Redemption: The Bonds are subject to redemption prior to maturity, as more fully described herein under

"Optional Redemption."

**Continuing Disclosure:** See Appendix C to this Official Statement.

Registrar, Transfer Agent, Certifying Agent and Paying Agent:

U.S. Bank National Association, Hartford, Connecticut.

Financial Advisor: Independent Bond & Investment Consultants LLC will act as Financial Advisor.

Legal Opinion: Shipman & Goodwin LLP of Hartford, Connecticut will act as Bond Counsel.

Delivery and Payment: It is expected that delivery of the Bonds in book-entry-only form will be made to The

Depository Trust Company on or about January 25, 2018, in New York, New York, against

payment in Federal funds.

Issuer Official: Questions concerning the Official Statement should be addressed to Mr. Peter Privitera,

Director of Financial Services, or Mrs. C. Elizabeth Hewitt, Financial Operations Manager, Town of West Hartford, 50 South Main Street, West Hartford, Connecticut 06107, telephone

(860) 561-7460.



# I. SECURITIES OFFERED

# Introduction

This Official Statement is provided for the purpose of presenting certain information relating to the Town of West Hartford, Connecticut (the "Town"), in connection with the original issuance and sale of \$13,000,000 General Obligation Bonds, Series 2018A (the "Bonds") of the Town.

All quotations from and summaries or explanations of provisions of statutes, charters, or other laws and acts and proceedings of the Town contained herein do not purport to be complete and are qualified in their entirety by reference to the original official documents; and all references to the Bonds and the proceedings of the Town relating thereto are qualified in their entirety by reference to the definitive form of the Bonds and such proceedings.

The presentation of information is intended to show recent historical trends and is not intended to indicate future or continuing trends in the financial or other positions of the Town. Except for information expressly attributed to other sources, all financial and other information presented herein has been provided by the Town.

Bond Counsel is not passing upon and does not assume responsibility for the accuracy or adequacy of the statements made in this Official Statement (other than matters expressly set forth as its opinion) and makes no representation that it has independently verified the same.

# **Description of the Bonds**

The Bonds will be dated as of the date of delivery, will mature on January 15 in each of the years 2019-2033, in the amounts, and will bear interest at the rate or rates per annum payable semiannually on January 15 and July 15 in each year until maturity, commencing July 15, 2018, as set forth on the cover page of this Official Statement. The interest will be calculated on the basis of a 360-day year consisting of twelve 30-day months. Interest will be payable to the registered owner as of the close of business on the last business day of December and June in each year, by check mailed to the registered owner or by wire transfer; or so long as the Bonds are registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"), New York, NY, by such other means as DTC and the Town shall agree. Principal on the Bonds will be payable at the office of U.S. Bank National Association in Hartford, Connecticut.

# **Optional Redemption**

The Bonds maturing on or before January 15, 2023 are not subject to redemption prior to maturity. The Bonds maturing on and after January 15, 2024 are subject to redemption prior to maturity, at the option of the Town, on and after January 15, 2023, at any time, in whole or in part and by lot within a maturity, in such amounts and in such order of maturity as the Town may determine, at the redemption price (expressed as a percentage of the principal amount of the Bonds to be redeemed) set forth in the following table, together with interest accrued and unpaid to the redemption date:

Redemption Date
January 15, 2023 and thereafter

Redemption Price

# **Notice of Redemption**

Notice of redemption shall be given by the Town or its agent by mailing a copy of the redemption notice by first-class mail at least thirty days prior to the date fixed for redemption to the registered owner of any Bonds designated for redemption in whole or in part at the address of such registered owner as the same shall last appear on the registration books for the Bonds. Failure to give such notice by mailing to any registered owner, or any defect therein, shall not affect the validity of the redemption of any other Bonds. Upon the giving of such notice, if such funds available solely for redemption are on deposit with the Paying Agent, the Bonds or portions thereof so called for redemption will cease to bear interest after the specified redemption date. So long as Cede & Co., as nominee for DTC, is the registered owner of the Bonds, all notices of redemption will be sent only to DTC.

# **Authorization and Purpose**

The Bonds are issued pursuant to Title 7 of the General Statutes of the State of Connecticut, as amended, the Charter of the Town and certain bond ordinances adopted by the Town Council. Proceeds of the Bonds will be used to finance various capital improvements of the Town. The specific projects to be financed are based upon construction progress. A summary of the Town's authorized and unissued debt and the estimated allocation of bond proceeds to capital projects as follows:

	<b>Amount</b> <sup>1</sup>	Series	<b>Authorized</b> <sup>1</sup>
Project (Fiscal Year Authorized)	Authorized	2018A	but Unissued
General Public Improvements			
Arterial Street Reconstruction (2019)	\$ 1,486,000	\$ -	\$ 1,486,000
Communications Infrastructure (2018-2019)	1,000,000	500,000	500,000
Energy Conservation (2016, 2017, 2019)	1,985,340	1,000,000	985,340
Financial Management System (2019)	350,000	-	350,000
Fire Apparatus (2019)	1,170,000	-	1,170,000
Neighborhood Street Reconstruction (2019)	1,625,000	-	1,625,000
North Main Street Bridge (2018)	648,000	648,000	-
Park & Playfield Improvements (2017-2019)	425,000	-	425,000
Park Road Interchange (2017-2018)	5,317,000	-	5,317,000
Pedestrian & Bicycle Management (2019)	480,000	-	480,000
Police Shooting Range (2019)	50,000	-	50,000
Public Works Rolling Stock (2018-2019)	975,000	425,000	550,000
Radio System Replacement (2017)	2,400,000	2,150,000	250,000
Recycling Center Modernization (2019)	2,500,000	-	2,500,000
Sitework at Recreational Facilities (2017-2019)	150,000	50,000	100,000
Storm Water Management (2018-2019)	1,240,000	570,000	670,000
Street Resurfacing (2018-2019)	1,012,000	50,000	962,000
Town Building Improvements (2017-2019)	4,124,630	2,072,000	2,052,630
Traffic System Management (2018)	200,000	200,000	-
Troutbrook Phase V (2015)	167,649	-	167,649
Wolcott Park (2019)	300,000	-	300,000
Sub-Total General Public Improvements	\$ 27,605,619	\$ 7,665,000	\$ 19,940,619
School Improvements <sup>2</sup>			
Asbestos Removal (2017-2019)	\$ 615,000	\$ 140,000	\$ 475,000
Charter Oak School (2015)	2,987,110	-	2,987,110
Elementary School Expansion (2008)	81,198	81,198	-
Exterior School Building Improvements (2014-2019)	4,701,310	982,487	3,718,823
Hall High Science Labs (2017-2018)	11,460,000	1,500,000	9,960,000
Heating & Ventilation Systems (2017-2019)	1,100,000	950,000	150,000
Interior School Building Improvements (2012-2019)	3,161,669	540,000	2,621,669
Portable Classrooms (2011)	37,455	-	37,455
School Security (2016-2017)	123,627	-	123,627
Site & Athletic Field Improvements (2017-2019)	1,491,315	941,315	550,000
Stage & Auditorium Renovations (2017-2019)	600,000	200,000	400,000
Sub-Total School Improvements	\$ 26,358,684	\$ 5,335,000	\$ 21,023,684
Grand Total	\$ 53,964,303	\$ 13,000,000	\$ 40,964,303

Net of long-term debt previously issued and school progress payments received from the State of Connecticut prior to December 31, 2017. See "Capital Improvement Program" herein.

Note: Projects totaling \$16,602,000 authorized for fiscal year 2019 are included in this listing because they were authorized in April 2017.

<sup>&</sup>lt;sup>2</sup> Certain school improvement projects are eligible for progress payments from the State of Connecticut. See "Capital Improvements Program" and "School Projects" herein.

# **Ratings**

The Bonds have been rated "Aaa" with a negative outlook by Moody's Investors Service, Inc. ("Moody's") and "AAA" with a stable outlook by S&P Global Ratings ("S&P"). The Town's outstanding general obligation bonds have also been rated "Aaa" with a negative outlook by Moody's and "AAA" with a stable outlook by S&P. The ratings assigned by Moody's and S&P express only the views of the Rating Agencies. The explanation of the significance of the ratings may be obtained from Moody's and Standard & Poor's, respectively. There is no assurance that any rating will continue for any period of time or that it will not be revised or withdrawn. Any revision or withdrawal of ratings on the Bonds may have an effect on the market price thereof.

# **Security and Remedies**

The Bonds will be general obligations of the Town of West Hartford, Connecticut and the Town will pledge its full faith and credit to pay the principal of and interest on the Bonds when due.

Unless paid from other sources, the Bonds are payable from general property tax revenues. The Town has the power under the Connecticut General Statutes to levy ad valorem taxes on all taxable property in the Town without limitation as to rate or amount, except as to certain classified property such as certified forest land taxable at a limited rate and dwelling houses of qualified elderly persons of low income taxable at limited amounts. There were 72.6 acres of certified forest land on the last completed Grand List of the Town.

Payment of the Bonds is not limited to property tax revenues or any other revenue source, but certain revenues of the Town may be restricted as to use and therefore may not be available to pay debt service on the Bonds.

There are no statutory provisions for priorities in the payment of general obligations of the Town. There are no statutory provisions for a lien on any portion of the tax levy or other revenues to secure the Bonds, or judgments thereon, in priority to other claims.

The Town is subject to suit on its general obligation debt and a court of competent jurisdiction has the power in appropriate proceedings to render a judgment against the Town. Courts of competent jurisdiction also have the power in appropriate proceedings to order a payment of a judgment on such debt from funds lawfully available therefore or, in the absence thereof, to order the Town to take all lawful action to obtain the same, including the raising 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 Town and the availability and adequacy of other remedies.

Enforcement of a claim for payment of principal of or interest on such debt would also be subject to the applicable provisions of Federal bankruptcy laws and to provisions of other statutes, if any, hereafter enacted by the Congress or the Connecticut General Assembly extending the time for payment or imposing other constraints upon enforcement insofar as the same may be constitutionally applied. Under the federal bankruptcy code, the Town may seek relief only, among other requirements, if it is specifically authorized, in its capacity as a municipality or by name, to be a debtor under Chapter 9 of Title 11 of the United State Code thereof or by state law or by a governmental officer or organization empowered by state law to authorize such entity to become a debtor under such Chapter. Section 7-566 of the Connecticut General Statutes, as amended, provides that no Connecticut municipality shall file a petition in bankruptcy without the express prior written consent of the Governor. This prohibition applies to any city, borough, metropolitan district and any other political subdivision of the State having the power to levy taxes and issue bonds or other obligations.

The Town of West Hartford has never defaulted in the payment of principal or interest on its bonds or notes.

#### **Tax Matters**

# Opinion of Bond Counsel - Federal Tax Exemption

In the opinion of Bond Counsel, under existing law, interest on the Bonds is excludable from gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax for individuals, and for tax years beginning prior to January 1, 2018, the federal alternative minimum tax imposed on corporations.

Bond Counsel's opinion with respect to the Bonds will be rendered in reliance upon and assuming the accuracy of and continuing compliance by the Town with its representations and covenants relating to certain requirements of the Internal Revenue Code of 1986, as amended (the "Code"). The Code establishes certain requirements that must be met at and subsequent to the issuance of the Bonds in order that interest on the Bonds be and remain excludable from gross income of the owners thereof for federal income tax purposes. Failure to comply with the continuing requirements may cause interest on the Bonds to be included in gross income for federal income tax purposes retroactively to the date of their issuance irrespective of the date on which such noncompliance occurs. In the Tax Compliance Agreement and the Tax Certificate, which will be delivered concurrently with the issuance of the Bonds, the Town will covenant to comply with certain provisions of the Code and will make certain representations designed to assure compliance with such requirements of the Code.

The Town covenants that it will at all times comply with all requirements of the Code that must be satisfied subsequent to the issuance of the Bonds to ensure that interest on the Bonds will not be included in the gross income of the owners thereof for federal income tax purposes, including covenants regarding, among other matters, the use, expenditure and investment of the proceeds of the Bonds and the timely payment to the United States of any arbitrage rebate amounts with respect to the Bonds.

No other opinion is expressed by Bond Counsel regarding the federal tax consequences of the ownership of, or the receipt or accrual of interest on, the Bonds.

# Original Issue Discount

The initial public offering prices of certain maturities of the Bonds (the "OID Bonds") may be less than their stated principal amounts. Under existing law, the difference between the stated principal amount and the initial offering price of each maturity of the OID Bonds to the public (excluding bond houses and brokers) at which a substantial amount of such maturity of the OID Bonds is sold will constitute original issue discount ("OID"). The offering prices relating to the yields set forth on the front cover page of this Official Statement for the OID Bonds are expected to be the initial offering prices to the public at which a substantial amount of each maturity of the OID Bonds are sold. Under existing law, OID on the Bonds accrued and properly allocable to the owners thereof under the Code is not included in gross income for federal income tax purposes if interest on the Bonds is not included in gross income for federal income tax purposes.

Under the Code, for purposes of determining an owner's adjusted basis in an OID Bond, OID treated as having accrued while the owner holds the OID Bond will be added to the owner's basis. OID will accrue on a constant-yield-to-maturity method based on regular compounding. The owner's adjusted basis will be used to determine taxable gain or loss upon the sale or other disposition (including redemption or payment at maturity) of an OID Bond. Prospective purchasers of OID Bonds should consult their tax advisors regarding the calculation of accrued OID, the accrual of OID in the case of owners of the OID Bonds purchasing such Bonds after the initial offering and sale, and the state and local tax consequences of owning or disposing of such OID Bonds.

# Original Issue Premium

The initial public offering prices of certain maturities of the Bonds (the "OIP Bonds") may be more than their stated principal amounts. An owner who purchases an OIP Bond must amortize bond premium as provided in applicable Treasury Regulations, and amortized premium reduces the owner's basis in the OIP Bond for federal income tax purposes. Prospective purchasers of OIP Bonds should consult their tax advisors regarding the amortization of premium and its effect upon basis.

#### Other Federal Tax Matters

In addition to the matters addressed above, prospective purchasers of the Bonds should be aware that the ownership of tax-exempt obligations, such as the Bonds, may result in collateral federal income tax consequences to certain taxpayers, including without limitation, taxpayers eligible for the earned income credit, recipients of Social Security and certain Railroad Retirement benefits, taxpayers that may be deemed to have incurred or continued indebtedness to purchase or carry tax-exempt obligations, financial institutions, certain insurance companies, certain S corporations with excess net passive income, and

foreign corporations subject to the branch profits tax. Prospective purchasers of the Bonds should consult their tax advisors regarding the applicability and impact of such consequences. Prospective purchasers of the Bonds may also wish to consult with their tax advisors with respect to the need to furnish certain taxpayer information in order to avoid backup withholding.

# State of Connecticut Taxes

In the opinion of Bond Counsel, under existing statutes, interest on the Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates and is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax.

Interest on the Bonds is included in gross income for purposes of the Connecticut corporation business tax.

Accrued original issue discount on an OID Bond is also excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates and is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax.

Owners of OID Bonds or OIP Bonds should consult their tax advisors with respect to the determination for state and local income tax purposes of original issue discount or original issue premium accrued upon sale or redemption thereof, and with respect to the state and local tax consequences of owning or disposing of OID Bonds or OIP Bonds.

Owners of the Bonds should consult their tax advisors with respect to other applicable state and local tax consequences of ownership of the Bonds and the disposition thereof.

# Recent Tax Legislation

The opinion of Bond Counsel is rendered as of its date and Bond Counsel assumes no obligation to update or supplement its opinion to reflect any facts or circumstances that may come to its attention or any changes in law or the interpretation thereof that may occur after the date of its opinion.

From time to time, there are Presidential proposals, proposals of various federal committees, and legislative proposals in the Congress and in the states that, if enacted, could alter or amend the federal and state tax matters referred to herein or adversely affect the marketability or market value of the Bonds or otherwise prevent holders of the Bonds from realizing the full benefit of the tax exemption of interest on the Bonds. The Tax Cuts and Jobs Act (H.R. 1) (the "Act") passed in both the House of Representatives and the Senate and was signed into law by the President on December 22, 2017. The Act changes the income tax rates for individuals and corporations and repeals the alternative minimum tax imposed on corporations for tax years beginning after December 31, 2017. The Act also modifies the alternative minimum tax imposed on individuals.

In addition, regulatory actions are from time to time announced or proposed and litigation is threatened or commenced which, if implemented or concluded in a particular manner, could adversely affect the market value, marketability or tax status of the Bonds. It cannot be predicted whether any such regulatory action will be implemented, how any particular litigation or judicial action will be resolved, or whether the Bonds would be impacted thereby.

Purchasers of the Bonds should consult their tax advisors regarding any pending or proposed legislation, regulatory initiatives or litigation. The opinions expressed by Bond Counsel are based upon existing legislation and regulations as interpreted by relevant judicial and regulatory authorities as of the date of issuance and delivery of the Bonds, and Bond Counsel has expressed no opinion as of any date subsequent thereto or with respect to any proposed or pending legislation, regulatory initiatives or litigation.

# Section 265 (b) Qualification for Financial Institutions

The Bonds shall <u>not</u> be designated by the Town as qualified tax-exempt obligations under the provisions of Section 265(b) of the Internal Revenue Code of 1986, as amended, for purposes of the deduction by financial institutions for interest expense allocable to the Bonds.

# **Book-Entry-Only System**

The Depository Trust Company ("DTC"), New York, NY 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 the Bonds, in the aggregate principal amount of such issue, and will be deposited with DTC.

DTC, the world's largest 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 issues, 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 Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such 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.

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 interest in 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 Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not affect 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 an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issues to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to 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 Town 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 Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Redemption proceeds, distributions, and dividend payments on the Securities 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 Town or Paying Agent, on 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, Paying Agent, or the Town, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and dividend payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Town or Paying Agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

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

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

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

# Replacement Bonds

The determination of the Town authorizing the Bonds provides for issuance of fully registered Bond certificates directly to Beneficial Owners of the Bonds or their nominees in the event that: (a) DTC determines not to continue to act as securities depository for the Bonds, and the Town fails to identify another qualified securities depository for the Bonds to replace DTC; or (b) the Town determines to discontinue the book-entry system of evidence and transfer of ownership of the Bonds. A Beneficial Owner of the Bonds, upon registration of certificates held in such Beneficial Owner's name, will become the registered owner of the Bonds.

#### **DTC Practices**

The Town can make no assurances that DTC, Direct Participants, Indirect Participants or other nominees of the Beneficial Owners of the Bonds will act in a manner described in this Official Statement. DTC is required to act according to rules and procedures established by DTC and its participants which are on file with the Securities and Exchange Commission.

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# II. THE ISSUER

#### **Description of the Town**

The Town is located in central Connecticut adjacent to and west of the City of Hartford, the state capital. The towns of Bloomfield, Newington, Farmington, and Avon also border the Town. West Hartford is approximately 100 miles southwest of Boston and approximately 100 miles northeast of New York City. The Town, a residential suburb in the Hartford metropolitan area, encompasses 22.2 square miles and has a population of 63,187. West Hartford was settled as an agricultural community in the early 1700s and was incorporated as a town in 1854.

West Hartford has access to the two major highways in central Connecticut: Interstate Routes 91 and 84, the latter of which has exits in the Town. The Town is also served by U.S. Routes 6 and 44 and State Routes 4, 173, 185 and 218. Amtrak provides passenger rail service for the area. Bradley International Airport is 20 minutes north of the center of West Hartford. Public transportation is provided by the CT Department of Transportation. The two largest public utilities are Eversource Energy and Connecticut Natural Gas.

West Hartford is comprised primarily of property with single-family, owner occupied, mid to upper price range homes. The Town has 11 public elementary schools; three middle schools (grades 6 through 8); and two public high schools. It also has seven parochial schools, seven private schools, one private college and two universities.

There are three branch post offices and a public library system with three branch locations. Additionally the Town has 36 public parks and playgrounds, one playhouse and 24 churches and synagogues. West Hartford has 217 miles of streets, 300 miles of sidewalks, and is almost fully sewered.

#### Form of Government

In 1919, the Town became the first in the State to appoint a Town Manager, and it presently operates with a Council-Manager form of government. The legislative function is performed by the nine-member council, which is elected biennially. The Council formulates policies for the administration of the Town. The Town Manager is appointed by the Council to serve as the Town's Chief Executive Officer, with appointive and removal authority over department directors and other employees of the Town. The Town Manager is responsible for the implementation of policies established by the Council. An elected seven-member Board of Education appoints a Superintendent of Schools, who administers the education system of the Town.

#### **Principal Municipal Officials**

		Manner of Selection
<u>Office</u>	Town Council	and Length of Service
Mayor/President of Council	Shari G. Cantor	Appointed 12/04-11/05
		Elected 11/05-11/19
Deputy Mayor/Vice President of Council	Beth Kerrigan	Elected 11/15-11/19
Minority Leader	Chris Barnes	Elected 11/13-11/19
	Leon S. Davidoff	Elected 11/07-11/19
	Dallas Dodge	Appointed 5/16-11/17
		Elected 11/17-11/19
	Mary Fay	Elected 11/17-11/19
	Liam Sweeney	Elected 11/17-11/19
	Ben Wenograd	Elected 11/15-11/19
	Chris Williams	Elected 11/15-11/19
	Other Elected Officials	
Town Clerk	Essie Labrot	Elected 1/08-1/20
Registrar of Voters	Gail Crockett	Elected 1/17-1/19
	Beth Kyle	Elected 1/15-1/19

Off	D LCEL (	Manner of Selection
<u>Office</u>	<b>Board of Education</b>	and Length of Service
Chairperson	Cheryl Greenberg	Elected 11/15-11/21
Vice-Chairperson	Carol A. Blanks	Elected 11/15-11/19
	Robert Levine	Elected 11/17-11/21
	Dave Pauluk	Elected 11/15-11/19
	Deb Polun	Elected 11/17-11/21
	Lorna Thomas-Farquharson	Elected 11/17-11/21
	Mark Zydanowicz	Appointed 11/12-11/15
		Elected 11/15-11/19

# Town Council

Shari G. Cantor has served as a member of the Town Council since December 2004. She served as Deputy Mayor from 2011-May 2016 at which time she became Mayor of West Hartford. She is a lifelong town resident and a graduate of Hall High School and the University of Connecticut School of Business. She is a registered Certified Public Accountant.

Beth Kerrigan graduated from State University of New York - Oswego with a degree in Industrial Arts Technology and Education and was elected to the Town Council in November 2015. Beth serves as the Town's Deputy Mayor.

Chris Barnes was elected to the Town Council in 2013 and serves as the Minority Leader. Chris received his undergraduate degree from the University of Colorado at Boulder, law degree from Quinnipiac University School of Law, and an LL.M. degree in Insurance Law from the University of Connecticut's School of Law.

Leon S. Davidoff was elected to the Town Council in November 2007. He received his undergraduate degree from Clark University and his law degree from Case Western Reserve University School of Law.

Dallas Dodge, appointed to the Town Council in May 2016, is a Conard High School graduate. Dallas received his undergraduate degree from the University of Connecticut and law degree from the University of Connecticut's School of Law.

Mary Fay, was elected in November 2017 to the Town Council. Mary is a graduate of Skidmore College, with an undergraduate degree in business/accounting and a minor in government. Mary earned an M.B.A. from Rensselaer Polytechnic Institute.

Ben Wenograd, a Conard High School graduate, Wesleyan graduate and Northeastern Law School graduate, was elected to the Town Council in November 2015.

Liam Sweeney, a lifelong resident of West Hartford, was elected to the Town Council in November 2017. Liam is a graduate of Temple University.

Chris Williams, a Conard High School graduate, was elected to the Town Council in November 2015. Chris is a graduate of Loyola College and Quinnipiac University School of Law.

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#### Town Administration

		Wallier of Sciection
<b>Position</b>	<u>Name</u>	and Term of Office
Town Manager	Matthew Hart	Appointed-Indefinite
Corporation Counsel	Patrick Alair	Appointed-Indefinite
Director of Assessment	Joseph Dakers Sr.	Appointed-Indefinite
Director of Community Development	Mark McGovern	Appointed-Indefinite
Director of Financial Services	Peter Privitera	Appointed-Indefinite
Director of Human Resources	Richard Ledwith	Appointed-Indefinite
Director of Information Technology	Jared Morin	Appointed-Indefinite
Director of Library Services	Martha Church	Appointed-Indefinite
Director of Plant and Facilities Services	Robert Palmer	Appointed-Indefinite
Director of Public Works	John Phillips	Appointed-Indefinite
Director of Social & Leisure Services	Helen Rubino-Turco	Appointed-Indefinite
Interim Chief, Police Department	Daniel Coppinger	Appointed-Indefinite
Chief, Fire Department	Gary S. Allyn	Appointed-Indefinite

Manner of Selection

Matthew Hart, Town Manager, holds a Juris Doctor (JD) and Master's in Public Affairs (MPA) from the University of Connecticut, and a Bachelor's degree in political science from the State University of New York at Potsdam. Mr. Hart was appointed Town Manager on July 31, 2017. Mr. Hart has over twenty (20) years of municipal experience in Connecticut. Prior to his tenure with the Town of West Hartford, Mr. Hart was employed as Town Manager in Mansfield, Connecticut, where he played a critical role in the development of Storrs Center, a mixed-use, New Urbanism project located adjacent to the University of Connecticut's main campus. Prior to his tenure in Mansfield, Mr. Hart served as Assistant to Town Manager in Windsor, Connecticut. He also has experience working in the private sector and is a veteran of the US Army and US Army National Guard. Mr. Hart is past president of the Connecticut Town and City Management Association (CTCMA) and serves as a vice president on the board of directors for the International City/County Management Association (ICMA). Additionally, Mr. Hart is an ICMA credentialed manager, one of only 12 in the state of Connecticut.

Peter Privitera, Director of Financial Services, holds a bachelor's degree and a master's in public administration from the University of Hartford. He was appointed Director of Financial Services on July 15, 2013. Mr. Privitera has over thirty (30) years of municipal finance experience in Connecticut. Prior to his tenure with the Town of West Hartford, Mr. Privitera was employed by the City of Stamford as the Director of Management and Budget and Purchasing Agent (10 years) and prior to that worked for the City of Hartford (20 years).

# **Board of Education Administration**

		Manner of Selection
<b>Position</b>	<u>Name</u>	and Term of Office
Superintendent of Schools	Thomas Moore	Appointed-Indefinite
Assistant Superintendent of Schools	Andrew Morrow	Appointed-Indefinite
Assistant Superintendent of Schools	Paul Vicinus	Appointed-Indefinite

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# **Municipal Services**

# Department of Assessment

The Department of Assessment is responsible for real property and personal property assessments. The administration of property tax exemptions and tax relief benefit programs for the elderly, disabled and veteran residents is also handled by this department. The Assessor is appointed by the Board of Assessors. The Town revalues property in accordance with Connecticut General Statutes.

# Department of Community Development

The Department of Community Development manages those functions associated with private development and public infrastructure improvements within the Town, including engineering, building inspections, planning, zoning enforcement, wetlands protection, traffic and transportation, economic development and housing rehabilitation.

# Department of Human Resources

The Department of Human Resources manages all employee related functions, including central personnel administration, labor relations with the Town's ten employee bargaining units, employee involvement and training programs, and health, risk management and pension benefits administration.

# Department of Plant and Facilities Services

The Department of Plant and Facilities Services is managed as a joint venture with the West Hartford Board of Education. The departmental staff is responsible for the routine operation and upkeep of all Town buildings, maintains building equipment and systems, upgrades mechanical systems, manages setup requirements for elections, enhances the physical appearance of public spaces and oversees energy conservation programs and equipment upgrades, utility usage and budgets. In addition, this department is responsible for the management of capital projects involving town and school buildings.

# Department of Financial Services

The Department of Financial Services serves as a central staff and service agency to all Town departments. The Financial Operations, Purchasing Services, and Revenue Collection divisions are responsible for the financial affairs of the Town. The department prepares and administers the operating and capital budgets of the Town and is responsible for all financial reporting functions. A more detailed description of the operations of the Financial Services Department is included in the "Financial Information" section herein.

# Department of Leisure Services & Social Services

The Department of Leisure Services & Social Services is responsible for social services and the management of all Town parks, recreational facilities and leisure programs throughout the Town. Case management, information and referral, and crisis intervention are available to residents of all ages by professional social workers. Support services include a food pantry, volunteer services and The Town That Cares charity fund. Recreational facilities include seven neighborhood parks/playgrounds, five outdoor pools, an indoor aquatics center, an indoor skating rink, a demonstration farm at Westmoor Park, a meeting and conference center, two golf courses, a community center and two senior centers. Annually, approximately 3,000 recreational instructional programs are scheduled for all ages and abilities.

# Department of Information Technology

The Department of Information Technology is managed as a consolidated department with the Board of Education. The staff provide information technology services to all Town departments and agencies. The department manages the communications infrastructure, associated systems, applications, and technical support for all staff.

# **Department of Library Services**

The West Hartford Public Library ("WHPL") system consists of a main library and two branches that have over 830,000 in-person and virtual visits annually. WHPL currently has over 28,000 registered borrowers who have ready access to the collections of 29 area libraries through participation in the Library Connection consortium. The WHPL system loaned nearly 800,000 items in the last year, including 42,000 electronic books and magazines. Library services include: information and reference assistance; over 3,000 programs of interest to children (including preschool readiness programming), teens, and

adults on a wide range of topics; 24/7 access to nearly seventy online research databases and other electronic materials; and public computers and Wi-Fi access in each facility.

# Department of Public Works

The Department of Public Works is responsible for the repair and maintenance of streets, storm drainage systems, public grounds, athletic fields, parking operations, Town owned cemeteries, street signs, maintenance of traffic signals and fiber optic network, and approximately 300 vehicles and pieces of equipment. Refuse/recycling and leaf collection services are provided by private contractors and managed by this department.

# Fire Department

The Town provides around-the-clock emergency services through a professionally staffed Fire Department. The departmental staff of 92 is deployed in five strategically located fire stations. The Department is comprised of Fire Prevention, Control and Emergency Medical Services/Rescue, Training, Maintenance, and Emergency Medical Services Divisions. The Town merits an ISO 2 rating for the purpose of fire insurance premium calculations.

#### Police Department

Crime prevention and patrol services are provided by the Town's Police Department. The Chief of Police, with the assistance of two Assistant Police Chiefs, coordinates the efforts of 154 Police Department employees. The Department is divided into four divisions: patrol services, investigatory services, management, and support services.

#### Water and Sewer Services

The Town is a member of the Metropolitan District Commission (the "MDC"), a special district in Hartford County formed under the Connecticut General Statutes to provide water, sanitary sewers and related services in eight member towns. Water services are provided directly by the MDC and billed to the individual users. Sewer services are billed to the eight member towns annually based on a formula of the average of the three prior year's annual tax revenues received by each town as a percentage of the total of all of the member towns. The Town's ad valorem sewer assessment for fiscal year 2017-18 is \$9,574,900. The Town comprises approximately 6.9% of the total MDC budget.

# **Educational System**

The West Hartford public school system serves approximately 9,400 students. The curriculum exceeds all basic State requirements in both depth and variety. Individualization of instruction is emphasized. The elementary schools (Grades K-5) strive to develop the basic skills for learning in each child. The curriculum includes art, music, physical education, mathematics, social studies, science, health, language arts and computer literacy. In addition, comprehensive programs in special education are available. The middle schools (grades 6-8) continue the development of basic skills while providing increasing opportunities for self-direction, program diversity and exploration of interests.

The senior high schools (grades 9-12) are comprehensive high schools, each offering a fully accredited program. Twenty-two units of credit are required for graduation. When possible, a student's program is designed to meet his or her personal interests and future ambitions. Advanced placement courses are available in most academic areas. Work experience programs are offered, as are several options for community-based experiences in career exploration. A full program of extracurricular activities is available in each school as well as extensive interscholastic and intramural athletic programs for boys and girls.

# **School Enrollment**

	Historical <sup>1</sup>				
	Elementary	Middle	Senior	Total	
<b>School Year</b>	(K-5)	(6-8)	(9-12)	<b>Enrollment</b>	
2008-2009	4,659	2,187	3,035	9,881	
2009-2010	4,677	2,172	3,147	9,996	
2010-2011	4,678	2,228	3,129	10,035	
2011-2012	4,633	2,249	3,003	9,885	
2012-2013	4,550	2,225	3,042	9,817	
2013-2014	4,488	2,164	3,005	9,657	
2014-2015	4,336	2,201	2,994	9,531	
2015-2016	4,193	2,222	3,068	9,483	
2016-2017	4,184	2,276	2,975	9,435	
2017-2018	4,109	2,259	3,032	9,400	

	Projections			
	Elementary	Middle	Senior	Total
School Year	(K-5)	(6-8)	(9-12)	Enrollment
2018-2019	4,066	2,196	3,103	9,365
2019-2020	3,987	2,199	3,096	9,282
2020-2021	3,955	2,116	3,148	9,219

<sup>&</sup>lt;sup>1</sup> School populations reported as of October 1st of each school year. Projections represent estimates by the Board of Education.

Source: West Hartford Board of Education

# **Municipal Employees**

The Town of West Hartford currently has 1,999 full-time positions for general government and education, including two federally funded positions. With the exception of certain employees, all Town employees are represented by a collective bargaining organization. The following table shows the Town's authorized positions for the last five years:

	2018	2017	2016	2015	2014
Board of Education	1,554	1,539	1,517	1,523	1,518
General Government	443	443	440	439	439
Federally Funded	2	2	2	2	2
Total	1,999	1,984	1,959	1,964	1,959

# **Employee Bargaining Organizations**

Nearly all full-time employees are represented by bargaining organizations as follows:

	Number of	Contract
Bargaining Unit	Members <sup>1</sup>	Expiration
General Government		
Local 1241 International Association of Firefighters	84	6/30/18
West Hartford Police Officers Association	120	$6/30/13^2$
Public Safety Dispatcher Union Local 2001 SEIU	11	$6/30/17^2$
Local 1142 of Council No. 4 AFL-CIO	23	6/30/18
Professional & Management Union Local 2001 SEUI	71	$6/30/17^2$
Grounds Union Local 2001 SEIU	19	$6/30/17^2$
Buildings Union Local 2001 SEIU	4	$6/30/17^2$
Clerical Union Local 2001 SEIU	38	$6/30/17^2$
Supervisory Union, Local 2001 SEIU	6	$6/30/17^2$
AFL-CIO AFSCME Local No. 1303 Council No. 4 Maintenance	4	$6/30/17^2$
Non-Bargaining Employees	36	n/a
Sub-Total General Government	416	
	Number of	Contract
Bargaining Unit	Members <sup>1</sup>	Expiration
Board of Education		
West Hartford Education Association	892	6/30/19
West Hartford Administrators Association	52	6/30/20
West Hartford Federation of Educational Secretaries	51	6/30/18
AFL-CIO AFSCME Local No. 1303 Council No. 4 Skilled Trades	19	$6/30/17^2$
West Hartford Federation of Educational Personnel	200	6/30/18
West Hartford Public Schools Nurses Association	23	6/30/20
AFL-CIO AFSCME Local No. 1303 Council No. 4 Custodians	100	6/30/18
AFL-CIO AFSCME Local No. 818 Council No. 4 Custodians	4	6/30/18
AFL-CIO AFSCME Local No. 1303 Council No.4 Security	20	6/30/18
West Hartford BOE Professional Employees Local 760 SEIU	32	6/30/18
Non-Bargaining Employees (includes Teaching Assistants)	178	n/a
Sub-Total Board of Education	1,571	
Total General Government and Board of Education	1,987	

<sup>&</sup>lt;sup>1</sup> Number of actual members differs from authorized positions due to vacancies and union agreements with part-time personnel.

Connecticut General Statutes Sections 7-473c, 7-474, and 10-153a to 10-153n provide a procedure for binding arbitration of collective bargaining agreements between municipal employers and organizations representing municipal employees, including certified teachers and certain other employees. The legislative body of an affected municipality may reject the arbitration panel's decision by a two-thirds majority vote. The State and the employee organization must be advised in writing of the reasons for rejection. The State then appoints a new panel of either one or three arbitrators to review the decisions on each of the rejected issues. The panel must accept the last best offer of either party. In reaching its determination, the arbitration panel shall give priority to the public interest and the financial capability of the municipal employer. For binding arbitration of teachers' contracts, in assessing the financial capability of the municipality, there is an irrefutable presumption that a budget reserve of 5% or less is not available for payment of the cost of any item subject to arbitration. In light of the employer's financial capability, the panel shall consider prior negotiations between the parties, the interests and welfare of the employee group, changes in the cost of living, existing employment conditions, and the wages, salaries, fringe benefits, and other conditions of employment prevailing in the labor market, including developments in private sector wages and benefits.

<sup>&</sup>lt;sup>2</sup> Contract currently in negotiation.

n/a - not applicable

# III. ECONOMIC AND DEMOGRAPHIC INFORMATION

# **Population Trends**

	Town of			
Year	West Hartford	% Change	<b>Density</b> <sup>1</sup>	
1970	68,031		3,064	_
1980	61,301	(9.89)	2,761	
1990	60,110	(1.94)	2,708	
2000	61,045	1.56	2,750	
2010	63,268	3.64	2,850	
2016	63,187	(0.13)	2,846	

<sup>&</sup>lt;sup>1</sup> Population per square mile: 22.2 square miles

Source: 1960 - 2010 - U.S. Census Bureau, Centennial Census; 2016 - American Community Survey, 2012-16.

# **Age Characteristics of Population**

	Town of West Hartford		Hartford	l County	State of Connecticut	
Age	Number	Percent	Number	Percent	Number	Percent
Under 5	2,998	4.7	48,332	5.4	188,812	5.3
5 - 9	4,014	6.4	52,570	5.9	210,557	5.9
10 - 14	4,376	6.9	57,403	6.4	228,543	6.4
15 - 19	4,535	7.2	60,291	6.7	252,522	7.0
20 - 24	3,118	4.9	57,775	6.5	242,007	6.7
25 - 34	7,613	12.0	116,432	13.0	438,471	12.2
35 - 44	8,010	12.7	110,604	12.3	439,606	12.2
45 - 54	9,001	14.3	132,503	14.8	545,977	15.2
55 - 59	4,284	6.8	65,225	7.3	263,778	7.4
60 - 64	4,161	6.6	54,433	6.1	223,274	6.2
65 - 74	5,284	8.4	75,201	8.4	303,959	8.5
75 - 84	3,187	5.0	41,385	4.6	163,137	4.5
85 and over	2,606	4.1	23,545	2.6	87,927	2.5
Total	63,187	100.0	895,699	100.0	3,588,570	100.0
Median Age (years)	41.4		40.2		40.6	

# **Educational Attainment**

Years of School Completed Age 25 and Over

	Town of We	st Hartford	Hartford	l County	State of Co	nnecticut
Educational Attainment Group	Number	Percent	Number	Percent	Number	Percent
Less than 9th grade	1,269	2.9	28,038	4.5	103,279	4.2
9th to 12th grade, no diploma	1,359	3.1	38,455	6.2	139,653	5.6
High School graduate	6,664	15.1	168,347	27.2	673,220	27.3
Some college, no degree	5,162	11.7	107,617	17.4	427,232	17.3
Associates degree	2,454	5.5	48,549	7.8	184,426	7.5
Bachelor's degree	12,548	28.4	129,822	21.0	524,370	21.3
Graduate or professional degree	14,690	33.3	98,500	15.9	413,949	16.8
Total	44,146	100.0	619,328	100.0	2,466,129	100.0
Percent of High School Graduates		94.0%		89.3%		90.1%
Percent of College Graduates		61.7%		36.9%		38.0%

Source: U.S. Census Bureau, American Community Survey, 2012-16.

# **Selected Wealth and Income Indicators**

	Town of	Hartford	State of
	West Hartford	County	Connecticut
Per Capita Income, 2016	\$51,556	\$36,570	\$39,906
Per Capita Income, 1999	\$33,468	\$26,047	\$28,766
Per Capita Income, 1989	\$26,943	\$18,983	\$20,189
Median Family Income, 2016	\$119,730	\$86,124	\$91,274
Median Household Income, 2016	\$91,875	\$68,027	\$71,755
Percent of Families Below Poverty Level	5.4%	8.5%	7.3%

Source: U.S. Census Bureau; Census 1990, Census 2000, American Community Survey, 2012-16.

# **Income Distribution**

	Town of West Hartford		Hartford County		State of Connecticut	
	<b>Families</b>	Percent	<b>Families</b>	Percent	<b>Families</b>	Percent
Less than \$10,000	401	2.6	9,305	4.1	29,623	3.3
\$ 10,000 to 14,999	159	1.0	4,971	2.2	17,060	1.9
\$ 15,000 to 24,999	592	3.7	11,951	5.3	44,354	5.0
\$ 25,000 to 34,999	638	4.0	14,518	6.4	54,456	6.1
\$ 35,000 to 49,999	890	5.6	21,142	9.3	81,300	9.1
\$ 50,000 to 74,999	2,023	12.7	35,739	15.8	137,336	15.3
\$ 75,000 to 99,999	2,056	12.9	32,861	14.5	124,033	13.9
\$100,000 to 149,999	2,933	18.4	47,000	20.8	186,214	20.8
\$150,000 to 199,999	2,231	14.0	23,188	10.2	96,075	10.7
\$200,000 or more	3,988	25.1	25,873	11.4	123,962	13.9
Total	15,911	100.0	226,548	100.0	894,413	100.0

# Age Distribution of Housing

	Town of West Hartford		Hartford	Hartford County		State of Connecticut	
Year Structure Built	Number	Percent	Number	Percent	Number	Percent	
1939 or earlier	7,125	27.4	75,128	20.1	334,202	22.4	
1940 to 1949	3,398	13.1	31,312	8.4	105,566	7.1	
1950 to 1959	6,796	26.2	65,726	17.6	225,824	15.1	
1960 to 1969	3,420	13.2	54,349	14.5	201,812	13.5	
1970 to 1979	2,348	9.0	49,910	13.3	200,614	13.4	
1980 to 1989	1,075	4.1	47,731	12.7	190,755	12.8	
1990 to 1999	649	2.5	25,016	6.7	113,584	7.6	
2000 to 2009	1,085	4.2	22,661	6.0	104,308	7.0	
2010 to 2013	54	0.2	2,400	0.6	14,673	1.0	
2014 or later	37	0.1	439	0.1	2,460	0.10	
Total	25,987	100.0	374,672	100.0	1,493,798	100.0	

Source: U.S. Census Bureau, American Community Survey, 2012-16.

# **West Hartford Housing Inventory**

Туре	Units	Percent
1-unit detached	17,148	66.0
1-unit attached	825	3.2
2 to 4 units	2,773	10.6
5 to 9 units	857	3.3
10 or more units	4,265	16.4
Mobile home, trailer, other	119	0.5
Total Inventory	25,987	100.0

Source: U.S. Census Bureau, American Community Survey, 2012-16.

# **Owner-Occupied Housing Values**

	Town of Wes	st Hartford	Hartford	County	State of Co	nnecticut
Value of Owner Occupied Units	Number	Percent	Number	Percent	Number	Percent
Less than \$50,000	340	1.9	5,991	2.7	24,343	2.7
\$ 50,000 to \$ 99,999	152	0.9	7,772	3.5	29,703	3.3
\$ 100,000 to \$149,999	355	2.0	26,123	11.7	81,158	9.0
\$ 150,000 to \$199,999	1,351	7.7	43,898	19.7	139,979	15.6
\$ 200,000 to \$299,999	5,810	33.1	71,475	32.1	246,071	27.3
\$ 300,000 to \$499,999	6,993	39.8	51,764	23.2	233,345	25.9
\$ 500,000 to \$999,999	2,359	13.4	13,940	6.3	104,952	11.7
\$1,000,000 and over	218	1.2	1,675	0.8	40,672	4.5
Total	17,578	100.0	222,638	100.0	900,223	100.0
Median Value	\$318,800		\$234,900		\$269,300	

# **Employment Data**By Place of Residence

	Town of W	est Hartford	Percentage Unemployed			
		_	Town of	Hartford	State of	
Period	<b>Employed</b> <sup>1</sup>	<b>Unemployed</b> <sup>1</sup>	West Hartford (%) <sup>1</sup>	Labor Market (%) <sup>1</sup>	Connecticut (%) <sup>1</sup>	
Jan-Oct 2017	33,303	1,212	3.5	4.9	4.8	
Annual Average						
2016	32,789	1,263	3.7	5.1	5.1	
2015	32,567	1,388	4.1	5.7	5.7	
2014	32,275	1,578	4.7	6.6	6.6	
2013	31,556	1,844	5.5	7.8	7.8	
2012	31,713	2,017	6.0	8.4	8.3	
2011	31,994	2,229	6.5	8.8	8.8	
2010	31,952	2,347	6.8	9.2	9.1	
2009	27,550	2,164	7.3	8.3	8.3	
2008	27,881	1,452	5.0	5.7	5.6	
2007	27,748	1,189	4.1	4.7	4.6	

<sup>1</sup> Not seasonally adjusted. Source: Connecticut Department of Labor

**Employment by Industry** Employed Persons 16 Years and Over

	Town of Wes	t Hartford	Hartford	County	State of Cor	necticut
<b>Employment Sector</b>	Number	Percent	Number	Percent	Number	Percent
Agriculture, Forestry, Fishing, & Mining	22	0.1	883	0.2	7,209	0.4
Construction	933	2.8	20,283	4.8	101,497	5.7
Manufacturing	2,793	8.5	47,687	11.2	190,713	10.6
Wholesale Trade	706	2.1	11,882	2.8	45,110	2.5
Retail Trade	2,265	6.9	46,843	11.1	193,853	10.8
Transportation, Warehousing & Utilities	572	1.8	17,190	4.0	66,516	3.7
Information	1,082	3.3	10,140	2.4	42,374	2.4
Finance, Insurance & Real Estate	4,816	14.6	50,405	11.9	163,765	9.1
Professional, Scientific & Management	4,329	13.1	48,518	11.4	206,042	11.5
Educational Services & Health Care	10,828	32.9	117,673	27.7	474,976	26.5
Arts, Entertainment, Recreation	1,823	5.5	31,440	7.4	153,754	8.6
Other Service (including nonprofit)	1,393	4.2	19,771	4.7	81,588	4.5
Public Administration	1,375	4.2	1,910	0.4	66,291	3.7
Total	32,937	100.0	424,625	100.0	1,793,688	100.0

# Major Employers<sup>1</sup>

		Number of
Employer	Business	Employees
University of Hartford	Education	2,000
Town of West Hartford	Government	1,999
Hospital at Hebrew Health Care	Hospital	700
Wiremold/Legrand Products, Inc.	Manufacturing	500
UTC Aerospace/Triumph Engine Control Systems	Manufacturing	460
Colt Manufacturing	Manufacturing	300
American School for the Deaf	Education	300
American Medical Response	Ambulance Service	300
St. Mary's Home	Nursing Home	300
Cheesecake Factory	Restaurant	300
Total		7,159

<sup>&</sup>lt;sup>1</sup> The University of Connecticut, formerly one of the major employers in West Hartford, has relocated it West Hartford Campus to Hartford for the 2017-18 academic year. See "Economic Initiatives and Proposals – Conclusion" on page 21 for more information.

Source: Connecticut Department of Labor

# **Number and Value of Building Permits**

Fiscal	Number of	Value of
Year	<b>Permits</b>	<b>Permits</b>
2018 1	2,618	\$ 30,260,467
2017	6,005	72,729,574
2016	6,223	104,751,012
2015 2	5,567	151,335,754
2014	5,604	71,572,250
2013	5,265	67,298,445
2012	4,268	56,560,316
2011	4,534	56,648,306
2010	4,117	101,787,810
2009	4,275	66,833,848

Source: Town of West Hartford Building Department

# **Land Use Summary**

The Town Planning and Zoning Commission, in conjunction with the Planning Division of the Department of Community Development, have responsibility for implementing the comprehensive plan of development for West Hartford. The Town Council adopted the most recent plan on December 1, 2008.

Land Use Category	Percent (%)
Residential	48.0
Undeveloped, including MDC land	20.0
Streets	11.0
Institutional	8.0
Recreational	7.0
Commercial/Industrial	6.0
Total Area	100.0

Source: Department of Community Development, Town of West Hartford

<sup>&</sup>lt;sup>1</sup> As of November 30, 2017.

<sup>&</sup>lt;sup>2</sup> Fiscal year 2015 data includes approximately \$40 million in permit value for tax-exempt entities, which are not subject to fees.

# **Economic Initiatives and Proposals**

The Town of West Hartford continues to see significant investment Town-wide. While the Town Center has become the dining, shopping and entertainment center of the region, all commercial areas are seeing reinvestment and attracting new small businesses. The commercial districts, along with strong schools, parks and an extensive array of services, help make West Hartford the community of choice in the region. West Hartford was rated the 15<sup>th</sup> best small city to live in nationwide according to a TIME/Money Magazine ranking in 2016.

# West Hartford Center

Located in the geographic center of the community, the intersection of Main Street and Farmington Avenue, the "Center" is reflective of a traditional town center. The original Center developed primarily to the west of Main Street with most of the municipal property located to the east. The majority of western buildings date to the 1930s and the 1940s and wide sidewalks, mature trees, and large seasonal planters dominate the streetscape. A consolidated parking system behind the buildings and prevalent, well-marked crosswalks provide safe and inviting pedestrian travel throughout the entire district. There are more than 140 specialty shops and restaurants, in addition to banks, professional offices, and salons in the western portion of the Center.

The popularity of the Center has increased significantly as it has become the commercial center of the region, leading to an escalation in land values. As a result, property owners and investors have begun to take on more substantial development projects. Three major redevelopments have recently been completed. A Class A office building and two apartment buildings have opened and demand for new projects exists. However, small lot sizes and the need to build structured parking to support new development has been an obstacle of late. In November 2017, the Town Council took steps to remedy this issue by adopting a new Incentive Zoning ordinance which will allow developers to seek approval to develop more dense projects if they include one or more public amenities, such as structured parking or public open space, among others.

#### Blue Back Square

Blue Back Square is comprised of approximately 20 acres of land, 600,000 square feet of mixed residential, retail and office improvements, two parking structures and new supporting infrastructure located east of South Main Street. Additionally, the area houses a public square and the stately façade of the former Board of Education building was preserved. The development had an overall budget of \$200 million. The developer funded \$150 million through equity and debt and the Town provided approximately \$50 million from the proceeds of tax exempt general obligation bonds for the public improvement portion of the development. Town Hall renovations, police station addition and renovation, library expansion, and construction of a new senior center were all part of the bond expense. The debt service on the bonds is being paid from revenues generated by the parking structures and from an additional tax levy being imposed on the property within the West Hartford Center - Special Services District in accordance with Connecticut General Statutes.

The redevelopment of this area reflects the evolution of the Center into the uses Town officials and Plans of Development first contemplated more than twenty years ago. The actual planning and redevelopment occurred over a period of approximately five years, the result of which is a mixed use development that permits people to live, work, and shop in close proximity. Tenants include Crate and Barrel, Cinepolis Theaters, Barnes & Noble, Cheesecake Factory, West Elm and Hartford Hospital Surgical Center, among others, providing approximately 2,000 jobs.

# Hotel

In 2012, recognizing the need for a full service hotel, the Town issued a request for proposals and selected Delamar West Hartford to develop an upscale hotel on Town owned land on Raymond Road, just east of Blue Back Square. The hotel opened in September 2017 and includes 114 rooms, a spa, a full service restaurant and banquet facilities.

#### Elmwood

Elmwood has seen a number of positive developments in recent years. Most significantly, the New Britain Avenue streetscape from Mayflower Street to New Park Avenue was completed by the State of Connecticut. These improvements to the public realm, coupled with new housing units nearby, support the thriving business district which has seen increased retail occupancy up and down New Britain Avenue.

# Park Road

The Park Road District, a vibrant neighborhood commercial district, continues to see investment. New shops and restaurants have opened and plans for new apartments and townhome style condominiums will bring more activity to the area. Park Road retail space is highly sought after as it is the preferred alternative to higher priced space in West Hartford Center.

# Bishops Corner

Bishops Corner has also become a dining destination with additional sit down and fast casual options opening in 2017. As with other neighborhoods, housing development is also active. A former nursing home has been transformed into 64 market rate apartments and nearby on Steele Road, Metro Realty has completed construction on 160 luxury apartments. This development, which was completed at an estimated project cost of \$22 million, is achieving the highest rents in the greater Hartford area.

#### New Park Avenue Corridor

The New Park Avenue Corridor, located in the southeast corner of the Town, is a new area of development focus. It has transformed from a strictly industrial sector to a thriving mixed-use environment. It is home to the Home Design District that serves home improvement and homeowners alike. Investment is being spurred by two bus rapid transit stations that anchor each end of New Park Avenue. Near the Elmwood Station, Trout Brook Realty Advisors is under construction and is a transit oriented development that is scheduled to deliver 54 rental units and ground floor retail in 2018. Meanwhile, across from the Flatbush Station a new Chick-fil-A and a new craft brewery opened in early 2017.

The Town completed a planning study that served as the basis of an application to the State of Connecticut to re-build the streetscape that will promote a better pedestrian environment and attract additional investment in this corridor. In addition, Town and City of Hartford staff have begun joint planning efforts to support the proposed West Hartford Rail Station, a stop on the upcoming Springfield-Hartford-New Haven commuter rail line. The station will be sited across from the Flatbush Fastrak station and is expected to begin service in 2020.

#### Corbin's Corner

Seritage Growth Partners is currently redeveloping the former Sears Site and its two buildings into a multi-tenant retail development. The project will be anchored by REI and Saks Off Fifth, include other shops and restaurants and is scheduled to be completed in 2018.

# Conclusion

While these are the highlights of development activity in West Hartford, it is by no means a complete picture. In addition to the projects detailed above, local schools and universities such as the American School for the Deaf, Kingswood-Oxford and the University of St. Joseph continue to make major investments in their campuses. Wherever possible, parcels are being sub-divided to create new single family lots for home construction, and office and retail properties are seeing incredibly high occupancy rates.

Going forward, the Town's most significant development opportunity will be the University of Connecticut's West Hartford campus which has relocated to Hartford this year. The future use of the property is undetermined pending the outcome of a community engagement process.

# IV. INDEBTEDNESS

# **Principal Amount of Bonded Indebtedness**

As of January 25, 2018 (Pro forma)

				Debt	
				Outstanding	Fiscal
			Original	Including	Year
Date	Purpose	Rate %	Issue	This Issue	Maturity
1/15/2001	General Purpose	4.10 - 4.50	\$ 10,250,000	\$ 1,537,500	2021
1/15/2001	Schools	4.10 - 4.50	4,750,000	712,500	2021
1/15/2002	General Purpose	3.50 - 4.75	6,415,000	1,283,000	2022
1/15/2002	Schools	3.50 - 4.75	7,085,000	1,417,000	2022
6/15/2009	General Purpose	2.00 - 4.00	10,902,800	1,453,707	2025
6/15/2009	Schools	2.00 - 4.00	4,097,200	546,293	2025
9/15/2009	Refunding-General Purpose	2.00 - 5.00	38,582,956	28,094,430	2026
9/15/2009	Refunding-Schools	2.00 - 5.00	3,077,044	2,240,570	2026
4/1/2010	Refunding-General Purpose	2.00 - 5.00	10,280,268	7,065,502	2024
4/1/2010	Refunding-Schools	2.00 - 5.00	10,329,732	7,099,498	2024
10/15/2010	General Purpose	2.00 - 4.00	6,002,000	1,204,151	2026
10/15/2010	Schools	2.00 - 4.00	1,998,000	400,849	2026
3/8/2012	General Purpose	2.50 - 5.00	11,648,000	7,765,333	2028
3/8/2012	Schools	2.50 - 5.00	3,352,000	2,234,667	2028
2/5/2014	General Purpose	2.63 - 5.00	12,829,947	9,391,521	2029
2/5/2014	Schools	2.63 - 5.00	7,170,053	5,248,479	2029
2/12/2015	General Purpose	2.00 - 4.00	9,655,000	8,206,750	2035
2/12/2015	Schools	2.00 - 4.00	11,345,000	9,643,250	2035
2/11/2016	General Purpose	2.00 - 5.00	12,536,583	10,862,054	2031
2/11/2016	Schools	2.00 - 5.00	1,463,417	1,267,946	2031
3/17/2016	Refunding-General Purpose	2.00 - 4.00	7,055,000	7,055,000	2026
3/17/2016	Refunding-Schools	2.00 - 4.00	5,240,000	3,490,000	2026
2/16/2017	General Purpose	2.00 - 5.00	12,065,000	11,026,175	2032
2/16/2017	Schools	2.00 - 5.00	4,935,000	4,838,825	2032
1/25/2018	General Purpose (This Issue)	2.00 - 5.00	7,665,000	7,665,000	2033
1/25/2018	Schools (This Issue)	2.00 - 5.00	5,335,000	5,335,000	2033
	Total		\$226,065,000	\$147,085,000	

# **Bond Authorization Procedure**

Debt for capital projects is authorized by Town Council ordinance. Bond ordinances in excess of \$500,000 are subject to referendum if three percent of the Town electors sign a petition for referendum within thirty days of the ordinance publication.

# **Temporary Financing**

When general obligation bonds have been authorized, bond anticipation notes may be issued maturing not more than two years from their original issue date (CGS Sec. 7-378). Temporary notes may be renewed up to ten years from their original date of issue as long as all project grant payments are applied toward payment of project costs or temporary notes when they become due and payable, and the legislative body schedules principal reductions by the end of the third year from the date of original issue and again for each subsequent year during which such temporary notes remain outstanding in an amount equal to a minimum of 1/20th (1/30th for sewer projects) of the estimated net project cost (CGS Sec. 7-378a). The term of any bonds issued must be reduced by the amount of time temporary financing exceeds two years.

Temporary notes must be permanently financed no later than ten years from the initial borrowing date except for sewer notes issued in anticipation of state and/or federal grants. If a written commitment exists, the municipality may renew the sewer notes from time to time in terms not to exceed six months until such time as the final grant payments are received (CGS Sec. 7-378b).

# **Capital Improvement Program**

In April 2017, the Town Council approved a twelve year Capital Improvement Program ("CIP") in which approximately \$199.5 million is expected to be invested in capital improvements through fiscal year 2029. Approximately \$75.5 million (38%) of this investment is for transportation and infrastructure related projects, \$70.0 million (35%) is for school facilities, and \$53.9 million (27%) has been allocated to other Town projects. The CIP anticipates non-debt financing of approximately \$35.7 million. The remainder of the CIP funding, approximately \$163.8 million, is subject to debt authorization by the Town Council or the development of other funding sources during the period 2018-2029.

#### **Limitation of Indebtedness**

Municipalities shall not incur indebtedness through the issuance of bonds which will cause aggregate indebtedness by class to exceed the following:

General Purposes: 2.25 times annual receipts from taxation School Purposes: 4.50 times annual receipts from taxation Sewer Purposes: 3.75 times annual receipts from taxation

Urban Renewal Purposes: 3.25 times annual receipts from taxation Unfunded Past Benefit Obligation: 3 times annual receipts from taxation

In no case, however, shall total indebtedness exceed seven times the annual tax receipts.

Annual receipts from taxation (the "base"), is defined as total tax collections, including interest, penalties, late payment of taxes and payments made by the State for revenue loss under CGS Sections 12-129d and 7-528.

The statutes also provide for exclusion from the debt limit calculation of debt issued in anticipation of taxes; for the supply of water, gas, electricity; for the construction of subways for cables, wires, and pipes; for the construction of underground conduits for cables, wires, and pipes; and for two or more of such purposes. There are additional exclusions for indebtedness issued in anticipation of the receipt of proceeds from assessments levied upon property benefited by any public improvement and for indebtedness issued in anticipation of the receipt of proceeds from state or federal grants evidenced by a written commitment or contract, but only to the extent such indebtedness can be paid from such proceeds.

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# **Statement of Statutory Debt Limitation**

As of January 25, 2018

(Pro forma, all amounts in thousands)

TOTAL TAX COLLECTIONS (including interest and lien fees) received by the Tax Collector for the year ended June 30, 2017 \$ 237,039 REIMBURSEMENT FOR REVENUE LOSS ON: Tax Relief for Elderly **BASE** 

237,045

	General			Urban	
	Purposes	Schools	Sewers <sup>1</sup>	Renewal	Pension
DEBT LIMITATION:					
2 1/4 times base	\$ 533,351	-	-	-	-
4 1/2 times base	-	\$1,066,703	-	-	-
3 3/4 times base	-	-	\$ 888,919	-	-
3 1/4 times base	-	-	-	\$ 770,396	-
3 times base					\$ 711,135
Total debt limitation	533,351	1,066,703	888,919	770,396	711,135
INDEBTEDNESS:					
The Bonds (This Issue)	7,665	5,335	-	-	-
Bonds Payable	94,945	39,140	-	-	-
Notes Payable	-	-	-	-	-
Overlapping Debt	-	-	147,783	-	-
Debt Authorized but Unissued	19,941	21,024			
Total Indebtedness	122,551	65,499	147,783		
Less: School Construction Grants					
Receivable	-	(16,352)	-	-	-
Net Indebtedness:	122,551	49,147	147,783		
DEBT LIMITATION IN EXCESS OF	122,331	77,177	177,703		
TOTAL INDEBTEDNESS	\$ 410,800	\$1,017,556	\$ 741,136	\$ 770,396	\$ 711,135

<sup>&</sup>lt;sup>1</sup> Excludes debt related to the Clean Water Project to be paid from proceeds of MDC's Special Sewer Service Charge. See "Overlapping Debt" herein. Note: In no case shall indebtedness exceed seven (7) times annual receipts from taxation. The maximum permitted under this formula would be \$1.66 billion.

# **Short-Term Debt**

The Town does not have any short-term debt outstanding.

# **School Projects**

Pursuant to Section 10-287i of the Connecticut General Statutes, as amended, the State of Connecticut will provide proportional progress grant payments for eligible school construction expenses on school projects approved after July 1, 1996. The full amount of all current projects is authorized. When progress payments are received those amounts are removed from the authorized totals. This is done on June 30 of each year for payments received during that fiscal year. Under the current program, the Town expects to receive progress payments for eligible school construction costs at the rate of approximately 23-80 percent.

		Estimated	
	Total	Reimbursement	Estimated
Project	Authorization	Rate	Grant 1
Asbestos Removal	\$ 700,000	30.71%	\$ 215,000
Charter Oak School	42,000,000	80.00%	33,600,000
Elementary School Expansion	500,000	35.00%	175,000
Exterior School Building Improvements	6,350,000	39.69%	2,520,000
Hall High Science Classrooms	12,800,000	63.44%	8,120,000
Interior School Building Improvements	7,332,000	23.46%	1,720,000
Portable Classrooms	500,000	38.00%	190,000
School Security	700,000	28.57%	200,000
Total	\$ 70,882,000		\$46,740,000

Estimated

Debt service reimbursement will continue under the prior school grant program for all school projects approved prior to July 1, 1996. Under the prior program the State of Connecticut will reimburse the Town for principal and interest costs for eligible school construction projects over the life of outstanding school bonds. As of January 25, 2018 the Town expects to receive grant reimbursements under the prior program in an aggregate amount of \$133,484.

# **Overlapping Debt**

The Town is a member of the Metropolitan District Commission (the "MDC"), a special district in Hartford County formed under the Connecticut General Statutes to provide water and sanitary sewer services to its eight member towns. Water services are provided directly by the MDC and billed to the users. As of December 31, 2017, the total gross overlapping debt of the MDC is \$946,055,252 of which \$210,781,110 or 22.28% is attributable to the Town. The total net overlapping debt of the MDC is \$663,300,590, of which the Town of West Hartford is responsible for \$147,783,371 or 22.28%. This excludes \$282,754,662 in debt related to the Clean Water Project described below, which is being financed from a special sewer service charge collected directly from MDC water customers (the "Special Sewer Service Charge").

The MDC was cited by the U.S. Environmental Protection Agency ("USEPA") and the United States Department of Justice ("USDOJ") for overflows from the sewer systems in West Hartford, Newington, Wethersfield, Rocky Hill and Windsor. The MDC was fined \$850,000 and signed a Consent Decree to cease all overflows within 12 years. The MDC also negotiated a Consent Order with the Connecticut Department of Energy & Environmental Protection ("CTDEEP") to control the Combined Sewer Overflows ("CSO") located in the Hartford sewer system within 15 years (by the year 2021).

The MDC has conducted studies of the CSO under the direction of the CTDEEP. A plan for abating these pollution sources, called the Clean Water Project, has been prepared by consultants to the MDC. The plan combines several abatement approaches including: new sewers, removal of storm water flows during storm events, and additional treatment capacity. Completion of these system improvements will require a construction program of at least 15 years. Significant abatement can also be achieved by individual homeowners disconnecting roof leaders, sump pumps and yard drains.

On November 7, 2006 and November 6, 2012, voters in the eight member towns approved referendums authorizing the issuance of \$1,600,000,000, in bonds to finance the Clean Water Project. The MDC is pursuing state funding from the State of Connecticut's Clean Water Fund Program and federal funding to assist with the cost of the project. The total cost for the program is expected to be approximately \$2,100,000,000. The MDC has adopted a Special Sewer Service Charge for customers of the MDC who utilize the District sewer system and are furnished water directly by the MDC. The proceeds from the Special Sewer Service Charge will be used exclusively for the payment of the principal and interest on certain bonds issued or which may be issued and other loans, including State of Connecticut Clean Water Fund loans, to finance all costs associated with the Clean Water Project. The Town's allocation of the debt for the Clean Water Project (\$62,997,739) is directly supported by the Special Sewer Service Charge and therefore is deducted from the calculation of Total Overall Debt in the table herein.

<sup>&</sup>lt;sup>1</sup> Estimated grants receivable are based upon eligibility of project costs. Eligible costs are to be determined at completion of a post-project audit. As of January 25, 2018, the Town has received \$30,521,433 for the above projects.

# **Underlying Debt**

The Town of West Hartford has no underlying debt.

#### **Debt Statement**

As of January 25, 2018 (Pro forma)

Long-term Debt	
The Bonds (This Issue)	\$ 13,000,000
General Purpose Bonds	94,945,123
School Bonds	39,139,877
Total Long-term Debt	 147,085,000
Short-term Debt	
Bond Anticipation Notes	-
Total Direct Debt	147,085,000
MDC Overlapping Debt - Gross	210,781,110
MDC Overlapping Debt – Clean Water Project <sup>1</sup>	(62,997,739)
Total Overall Debt	294,868,371
Less: School Construction Grants Receivable <sup>2</sup>	(133,484)
Total Overall Net Debt	\$ 294,734,887

<sup>&</sup>lt;sup>1</sup> To be paid from proceeds of the MDC's Special Sewer Service Charge. See "Overlapping Debt" herein.

# **Current Debt Ratios**

As of January 25, 2018 (Pro forma)

Population 2016 <sup>1</sup>	63,187
Net Taxable Grand List (10/1/16)	\$6,232,711,742
Estimated Full Value (10/1/16)	\$8,903,873,917
Equalized Net Grand List $(10/1/15)^2$	\$9,251,991,620
Per Capita Income 1	\$51,556

	Total	Total	<b>Total Overall</b>
	Direct Debt	Overall Debt	<b>Net Debt</b>
Debt per Capita	\$2,328	\$4,667	\$4,664
Percent of Net Taxable Grand List	2.36%	4.73%	4.73%
Percent of Estimated Full Value	1.65%	3.31%	3.31%
Percent of Equalized Net Grand List	1.59%	3.19%	3.19%
Percent of Debt per Capita to Income per Capita	4.52%	9.05%	9.05%

<sup>&</sup>lt;sup>1</sup> Source: U.S. Bureau of Census, American Community Survey, 2012-16.

<sup>&</sup>lt;sup>2</sup> Represents principal component of all school projects approved prior to July 1, 1996, for which the State will continue to reimburse the Town over the life of the bonds. For all school projects approved after July 1, 1996, the State will provide proportional progress grant payments.

<sup>&</sup>lt;sup>2</sup> Source: Office of Policy & Management, State of Connecticut.

# **Historical Debt Ratios**

				Ratio of Total	Ratio of Total			Ratio of Total Direct
Fiscal Year	Net Assessed	Estimated Full	Total Direct	Direct Debt to Net	Direct Debt Debt to		Total Direct	Debt per Capita to
Ended 30-Jun	Value <sup>1</sup> \$(000s)	Value <sup>2</sup> \$(000s)	Debt <sup>3</sup> \$(000s)	Assessed Value	Estimated Full Value	Population <sup>4</sup>	Debt per Capita	Per Capita Income <sup>5</sup>
2017	\$5,980,473	\$8,903,874	\$150,455	2.52%	1.69%	63,187	\$2,381	4.62%
2016	5,946,171	8,591,093	148,675	2.50%	1.73%	63,187	\$2,353	4.56%
2015	5,924,662	8,556,847	149,280	2.52%	1.74%	63,288	\$2,359	4.76%
2014	5,888,536	8,504,964	140,830	2.39%	1.66%	63,396	\$2,221	4.55%
2013	5,878,020	8,491,271	133,085	2.26%	1.57%	63,340	\$2,101	4.42%
2012	5,034,402	8,945,738	145,620	2.89%	1.63%	63,268	\$2,302	5.23%
2011	4,999,850	8,872,674	145,095	2.90%	1.64%	63,268	\$2,293	5.21%
2010	4,953,923	8,816,983	151,225	3.05%	1.72%	61,045	\$2,477	7.40%
2009	4,889,430	8,692,558	148,150	3.03%	1.70%	61,045	\$2,427	7.25%
2008	4,498,455	8,614,598	160,995	3.58%	1.87%	61,045	\$2,637	7.88%

<sup>&</sup>lt;sup>1</sup> Assessment Ratio: 70%.

# Ratio of Annual Bonded Debt Service to Total Governmental Funds Expenditures (Amounts Expressed in Thousands)

		Total	Debt Service
		Governmental	as a Percent of
Fiscal Year	<b>Total Debt</b>	Funds	Non-Capital
<b>Ended 6/30</b>	Service 1	Expenditures <sup>2</sup>	Expenditures
2017	\$20,435	\$323,072	6.33%
2016	19,513	300,044	6.50%
2015	17,836	289,729	6.16%
2014	17,232	286,006	6.03%
2013	17,952	278,491	6.45%
$2012^{3}$	20,022	282,644	7.08%
2011	19,877	257,064	7.73%
2010	19,268	244,463	7.88%
2009	19,689	244,864	8.04%
$2008^{4}$	14,640	264,717	5.53%

<sup>&</sup>lt;sup>1</sup>Represents debt service on all General Obligation Bonds including debt issued for the public improvement portion of the Blue Back Square project which is paid from a combination of parking revenues and an additional tax levy imposed within the West Hartford Center Special Services District.

<sup>&</sup>lt;sup>2</sup> Includes tax exempt property.

<sup>&</sup>lt;sup>3</sup> Excludes school building grants receivable and overlapping MDC debt.

<sup>&</sup>lt;sup>4</sup> Source: U.S. Census Bureau.

<sup>&</sup>lt;sup>5</sup> Per Capita Income based on U.S. Census Bureau American Community Survey.

<sup>&</sup>lt;sup>2</sup> Includes all Governmental Funds, excluding capital outlay. Data is reflected on a modified accrual basis of accounting.

In fiscal year 2012, the Town incurred expenditures of \$12 million related to clean up for Winter Storm Alfred, an unusual October 2011 snowstorm. The Town received reimbursement of \$9.1 million from the Federal Emergency Management Agency (FEMA).

<sup>&</sup>lt;sup>4</sup> Increase in Total Governmental Funds Expenditures for fiscal year 2008 results from a significant increase in the intergovernmental revenue and expenditure recorded for payments made by the State of Connecticut on behalf of the Town for the Connecticut Teachers' Retirement System. The contribution by the State increased as a result of state issued pension obligation bonds that partially funded the plan.

# **Annual Bonded Debt Maturity Schedule** <sup>1</sup> As of January 25, 2018

(Pro forma)

Fiscal	Outstanding	Outstanding	Principal	Interest		Cumulative Percent of
Year	Principal Principal	Interest	On	On	Total	Principal
Ending	Payments <sup>2</sup>	<b>Payments</b> <sup>2</sup>	the Bonds	the Bonds	Debt Service <sup>3</sup>	Retired
2018	\$ -	\$ 559,113	\$ -	\$ -	\$ 559,113	0.00%
2019	16,540,000	4,535,950	870,000	429,060	22,375,010	11.84%
2020	15,765,000	3,888,675	875,000	397,819	20,926,494	23.15%
2021	15,925,000	3,204,088	870,000	354,069	20,353,157	34.57%
2022	14,215,000	2,578,975	870,000	310,569	17,974,544	44.82%
2023	12,620,000	2,086,813	865,000	267,069	15,838,882	53.99%
2024	11,705,000	1,678,413	865,000	223,819	14,472,232	62.54%
2025	10,640,000	1,297,813	865,000	206,519	13,009,332	70.36%
2026	9,800,000	979,488	865,000	189,219	11,833,707	77.61%
2027	5,445,000	757,138	865,000	170,838	7,237,976	81.90%
2028	5,445,000	610,963	865,000	151,375	7,072,338	86.19%
2029	4,445,000	470,750	865,000	129,750	5,910,500	89.80%
2030	3,115,000	340,388	865,000	103,800	4,424,188	92.51%
2031	3,115,000	250,425	865,000	77,850	4,308,275	95.21%
2032	2,160,000	159,300	865,000	51,900	3,236,200	97.27%
2033	1,050,000	94,500	865,000	25,950	2,035,450	98.57%
2034	1,050,000	63,000	-	-	1,113,000	99.29%
2035	1,050,000	31,500		=	1,081,500	100.00%
	\$134,085,000	\$23,587,292	\$13,000,000	\$ 3,089,604	\$173,761,896	

<sup>&</sup>lt;sup>1</sup> Excludes Overlapping Debt.

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 $<sup>^2\,\</sup>mathrm{Excludes}$  payments made on or before January 25, 2018.

<sup>&</sup>lt;sup>3</sup> Totals may not add up due to rounding.

# V. FINANCIAL INFORMATION

# **Accounting Policies**

The Town's accounting policies are summarized in Note 1 "Summary of Significant Accounting Policies" in the Notes to the Financial Statements.

#### **Basis of Accounting**

By Charter, the responsibility for managing the Town's finances rests with the Director of Financial Services. The Director of Financial Services is responsible for a broad and integrated fiscal operation consisting of general accounting, grants accounting, cash management, revenue collection, purchasing, debt management, and capital financing. The Director of Financial Services is also the Treasurer of the Town, a voting member of the Pension Board, and an advisor to the Risk Management Advisory Board and the Finance and Budget Committee of the Town Council.

The Department of Financial Services utilizes a computerized financial management system which integrates budgeting, purchasing, accounting, and financial reporting. The Town uses the modified accrual basis of accounting for its governmental and expendable trust funds. Revenues are recognized when determined to be measurable and available, and expenditures are recognized when services or goods are received and a liability is incurred. The accrual basis of accounting is used for the Town's proprietary, fiduciary, and non-expendable trust funds.

#### Audit

The Town, pursuant to local ordinance and provisions of the Connecticut General Statutes, is required to undergo an annual audit by an independent public accountant. The auditor, currently BlumShapiro, LLP of West Hartford, Connecticut, is appointed by the Council, and is required to conduct the audit under the guidelines outlined by the Office of Policy and Management, which also receives a copy of the audit report.

The most recent annual audit covers the fiscal year ended June 30, 2017, a portion of which is included in this document and made a part hereof as Appendix A. Included in Appendix A are the Town's Basic Financial Statements, Notes to the Financial Statements and Required Supplemental Information, together with the report of the independent auditor as prepared by the Town's independent auditor. The information contained in Appendix A is not the whole audit report. Individuals wishing a complete document should contact the Town's Director of Financial Services.

# **Budgetary Procedures**

In March 1981, the Town Council adopted a comprehensive budgeting and accounting ordinance which sets forth the standards and practices governing the Town's financial management. All funds must be appropriated except those which may be expended outside budgetary operations in accordance with specific laws or ordinances. The ordinance also provides administrative flexibility in the management of long-term financing options for capital improvements.

The budget is legally enacted at the department and character of expenditure level (personal services, non-personal expense, capital outlay, and sundry). Budgetary control is maintained via an encumbrance system. Expenditures require a purchase order and accounts are encumbered when the purchase order is issued. An expenditure or expense is recorded when a liability is incurred. Commitments which exceed an appropriation balance are not processed until transfers or additional appropriations are made. Encumbrances outstanding at year-end are recorded as budgetary expenditures and reported as a reservation of fund balance at June 30.

A twelve year Capital Improvement Program (the "CIP") provides the basis for formulating the annual capital budget. A capital financing model is used to determine the impact of debt service on the operating budget over the life of the CIP. The capital budget is funded via bonds, contributions from the Capital and Non-Recurring Expenditure ("CNRE") Fund, other fund contributions and state grant progress payments. These funds are revenues to the Capital Projects Fund, which is used to account for the acquisition or construction of major capital facilities. Bond proceeds flow directly to the Capital Projects Fund. The Town contributions are transferred from the CNRE Fund to the Capital Projects Fund. The CNRE Fund receives funds from appropriated transfers from the General Fund annual budget, residual balances of closed projects, and proceeds on the sale of Town property.

# Certificate of Achievement for Excellence in Financial Reporting

The Town has received a Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association ("GFOA") of the United States and Canada for its comprehensive annual financial reports for fiscal years ended June 30, 1986 through 2016. To be eligible for the award, financial reports must include general purpose financial statements presented in conformity with GAAP, and have been audited in accordance with generally accepted audited standards. The report also contains a wide variety of information useful in evaluating the financial condition of a government and conforms to certain generally accepted terminology and formatting standards established for the Certificate Program. The Town has submitted its comprehensive annual financial report for fiscal year ended June 30, 2017 to the GFOA to determine its eligibility for another certificate.

# **Employee Pension Systems**

The Town sponsors and maintains a single-employer defined benefit plan ("West Hartford Retirement System"). This plan covers all full-time employees of the Town and Board of Education, except for those employees eligible for participation in the State of Connecticut Teachers' Retirement System. Refer to the "Notes to the General Purpose Financial Statements", Note 11. Employee Retirement Systems and Pension Plans.

The plan is administered by a Pension Board that is appointed by the Town Council and represents both management and employees. The Pension Board consists of five members who each serve a five year term.

The Town implemented Government Accounting Standards Board's ("GASB") Statement No. 67 effective fiscal year ending June 30, 2014. In accordance with GASB Statement No. 67, the net position is based on the fair market value as of the end of the fiscal year and the total pension liability is based on the actuarial assumptions as of the prior valuation date updated to the end of the fiscal year. The components of the net pension liability of the West Hartford Retirement System as of June 30, 2017 were as follows:

	(in Thousands)					
		2015		2016		2017
Total pension liability	\$	375,665	\$	414,551	\$	424,744
Plan fiduciary net position		182,086		175,246		194,122
Net pension liability	\$	193,579	\$	239,305	\$	230,622
Plan fiduciary net position as a % of total pension liability		48.47%		42.27%		45.70%

The following represents the net pension liability of the West Hartford Retirement System, calculated using the current discount rate, as well as what the Town's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	(in Thousands)				
		Current			
	1% Decrease	<b>Discount Rate</b>	1% Increase		
	(6.50%)	(7.50%)	(8.50%)		
Town's Net Pension Liability	\$ 273,875	\$ 230,622	\$ 193,699		

The Town's most recent actuarial valuation is as July 1, 2017. The following changes were adopted by the Town and incorporated into the July 1, 2017 valuation: 1) change in mortality tables 2) a reduction in the discount rate from 7.5% to 7.25%, 3) change in amortization increase rate from 2.25% to 2.00% per year. As a result of those assumption changes, the Town's Actuarially Determined Employer Contribution for fiscal year 2018-19 is expected to increase to \$23,880,013.

#### **Schedule of Funding Progress (in Thousands)**

		Actuarial				<b>UAAL</b> as
Actuarial Valuation	Actuarial Value of Assets	Accrued Liability (AAL)	Unfunded AAL (UAAL)	Funded Ratio	Covered Payroll	a Percent of Covered Payroll
Date	(a)	(b)	(b-a)	(a/b)	(c)	$\frac{\text{((b-a)/c)}}{\text{((b-a)/c)}}$
July 1, 2017	\$ 189,993	\$ 452,993	\$ 263,000	41.9%	\$ 58,708	448.0%
July 1, 2016	179,642	414,533	234,891	43.3%	58,065	404.5%
July 1, 2015	173,141	403,746	230,605	42.9%	56,649	407.1%
July 1, 2014	159,254	367,482	208,228	43.3%	55,892	372.6%
July 1, 2013	145,023	350,770	205,747	41.3%	53,742	382.8%

#### **Schedule of Employer Contributions (in Thousands)**

	Ac	ctuarial				
Fiscal	Det	termined	A	Actual	Percentage	
Year	Contribution		Contribution		Contributed	
$2018^{1}$	\$	21,616	\$	21,616	100.0%	
2017		20,551		20,551	100.0%	
2016		17,917		17,917	100.0%	
2015		17,712		17,712	100.0%	
2014		15,957		15,957	100.0%	

<sup>&</sup>lt;sup>1</sup> Adopted budget.

#### **Other Post-Employment Benefits**

The Town, in a single-employer plan in accordance with various collective bargaining agreements, provides retiree medical benefits for the lifetime of the retired member and covered dependents. The plan covers Town, Board of Education, Police and Fire employees as further defined in collective bargaining agreements. Eligibility and premium sharing information is detailed in the various collective bargaining agreements and is summarized in the Town's financial statements.

Management of the Other Post-Employment Benefits ("OPEB") plan is vested with the Town Manager and Director of Financial Services. The members of the Risk Management Advisory Board constitute the Other Post-Employment Benefits Advisory Board (the "OPEB Board"), which provides policy oversight. The OPEB Board consist of six members, three appointed by the Town Council and three appointed by the Board of Education, who each serve three year terms.

In 1985, the Town established a reserve fund for retiree health care benefits. Annual contributions to the reserve fund are made by the Town and employees, and health care costs for retirees are paid from this fund. The Town actuarially measures its post-employment benefit ("OPEB") obligations every two years in order to determine its liability and model its funding policy. The Town's funding policy calls for increasing contributions from the General Fund and employees, as well as Medigap reimbursements and investment income on the reserve balance, in order to fund current retiree health benefits and grow the reserve to cover future claims costs. As of June 30, 2017 the reserve had a balance of \$11.9 million.

The Town has negotiated significant changes in the retirement benefits for new employees in all union labor contracts. For non-public safety employees, the normal retirement age was increased from 55 to 65 years of age and the early retirement age was increased from 45 to 55 years of age. The required years of service for the Police and Fire Unions, was increased from 20 to 25 years. A minimum age of 50 was established for retirement for the Fire Union. In addition, overtime was removed from pension calculations for all police and fire new hires. These changes will have a long term effect on retiree pension and health care liabilities as the existing workforce retires and new employees are hired to replace them. During fiscal year 2009 the Town established an OPEB Trust Fund from which benefits for these new employees will be paid. The Town continues long-term financial planning to manage liabilities and funding for post-employment pension and health care benefits for employees and has implemented the new accounting standards that address this issue.

For fiscal year 2016-17, the Town implemented Government Accounting Standards Board's ("GASB") Statement No. 74. In accordance with GASB Statement No. 74, the net position is based on the fair market value as of the end of the fiscal

year and the total OPEB liability is based on the actuarial assumptions as of the prior valuation date updated to the end of the fiscal year. The components of the net OPEB liability of the Town as of June 30, 2017 were as follows:

	<u>(in '</u>	Thousands)
		2017
Total OPEB liability	\$	157,148
Plan fiduciary net position		2,961
Net OPEB liability	\$	154,187
Plan fiduciary net position as a %		
of total pension liability		1.88%

The following represents the net OPEB liability of the Town, calculated using healthcare cost trend rates that are 1 percentage point lower or 1 percentage point higher than the current healthcare cost trend rate:

			(in T	Thousands)		
	(7.00	Decrease decreasing to 3.5%)	(8.00%	rrent Rate % decreasing to 4.5%)	(9.00	% Increase % decreasing to 5.5%)
Town's Net OPEB Liability	\$	135,941	\$	154,187	\$	176,193

The following presents historical information regarding the post-employment benefit funding progress. The Town's most recent complete actuarial valuation was effective July 1, 2015. Please see "Appendix A", for more information.

#### **Schedule of Funding Progress (in Thousands)**

Actuarial Valuation Date	V	tuarial Value Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percent of Covered Payroll ((b-a)/c)
July 1, 2015	\$	702	\$ 147,594	\$ 146,892	0.5%	\$ 105,853	138.8%
July 1, 2013		183	118,865	118,682	0.2%	127,047	93.4%
July 1, 2011		80	107,490	107,410	0.1%	121,405	88.5%
July 1, 2009		20	89,038	89,018	0.0%	116,938	76.1%
July 1, 2007		-	85,496	85,496	0.0%	N/A	N/A

#### **Schedule of Employer Contributions (in Thousands)**

	Act	tuarial			
Fiscal	Re	quired	A	ctual	Percentage
Year	Cont	tribution_	Con	<u>tribution</u>	Contributed
$2018^{1}$	\$	12,689	\$	11,380	89.7%
2017		11,981		12,019	100.3%
2016		11,251		10,813	96.1%
2015		9,780		8,473	86.6%
2014		8,999		7,690	85.5%

<sup>&</sup>lt;sup>1</sup> Adopted budget.

#### **Investment Policy for Operating and Pension Funds**

Eligible investments for Connecticut municipalities are governed by the Connecticut General Statutes, Sections 7-400, 7-402, and 7-403. Refer to the "Notes to the General Purpose Financial Statements," Note 3. Cash, Cash Equivalents and Investments, regarding the Town's investments and investment policies.

The Town invests operating funds in qualified public depositories or the State of Connecticut Short Term Investment Fund ("STIF"). STIF was authorized in 1978 (P.A. 78-236) to enable the State Treasurer to invest various state funds. Section 3-27a ("CGS") spells out the various governmental entities eligible to participate in STIF. Section 3-27d details eligible investments for STIF as those relating to the investments approved for savings banks, or U.S. government obligations, U.S. agency obligations, U.S. postal service obligations, certificates of deposit, commercial paper, corporate bonds, savings accounts and bank acceptances, and repurchase agreements relating to the above securities. Section 3-27f authorizes all agencies, instrumentalities, and political subdivisions of the State of Connecticut to invest in STIF.

#### **Assessment Practices**

The maintenance of an equitable tax base and the location and appraisal of all real and personal property within the Town for inclusion on the Grand List is the responsibility of the Town Assessor. The Grand List represents the total assessed values for all taxable real and personal property located within the Town on October 1 of a given year. Assessments for real property are computed at 70 percent of the estimated market value at the time of the last revaluation. Revaluations are conducted in accordance with Connecticut General Statutes, currently every five years. The Town has conducted a revaluation for the grand list of October 1, 2016 which was effective for fiscal year 2017-18.

When the building of a new structure - or modification to an existing structure - is undertaken, the Assessment Department receives a copy of the permit issued by the Building Inspection Division of the Community Development Department. A physical inspection is then completed and the structure classified and priced from a schedule developed at the time of the last revaluation. The proper depreciation and obsolescence factors are also considered when arriving at an equitable value.

Motor vehicle lists are furnished to the Town by the State of Connecticut and appraisals of motor vehicles are accomplished in accordance with NADA price guides with a valuation schedule recommended by the Office of Policy and Management in cooperation with the Connecticut Association of Assessing Officials.

All business personal property (furniture, fixtures, equipment and machinery) is valued annually. An assessor's check and audit is completed periodically. Assessments for both personal property and motor vehicles are computed at 70 percent of present market value.

#### **Tax Collection Procedure**

Property taxes are levied on all assessed property on the Grand List of October 1 prior to the beginning of the fiscal year. Taxes are due July 1; however, at the discretion of the Town and for the convenience of the taxpayer, real estate tax bills are payable in two installments – July 1 and January 1. Motor vehicle taxes are due in one installment on July 1. Supplemental motor vehicle taxes (for vehicles registered between October 1 and August 1) are due in one installment on January 1. A margin against delinquencies, legal reductions, and Grand List adjustments, such as assessor errors, is provided by including a modest estimate for prior years' delinquent taxes when computing anticipated property tax revenue from the current levy. A modest estimate for interest and lien fees anticipated to be collected during the fiscal year is normally included as a revenue item in the budget. Taxes become delinquent one month after the installment is due. Delinquent taxes are billed at least four times a year, with interest charged at the rate of 1½ percent per month retroactive to the original due date. In accordance with state law, the oldest outstanding tax is collected first. Outstanding real estate tax accounts are automatically liened each year in June, with legal demands and alias tax warrants used in the collection of personal property and motor vehicle tax bills.

#### **Comparative Assessed Valuations**

(Amounts Expressed in Thousands)

						Less:	Net	Total
Grand	1	Real Property <sup>1</sup>		Personal	Property <sup>1</sup>	Exemption	Taxable	Direct
List as					Motor	on Taxable	Grand	Tax
of 10/1	Residential	Commercial	Industrial	Other	Vehicle	Property	List	Rate
2016 2	\$4,517,901	\$1,038,528	\$87,682	\$213,611	\$429,408	\$54,419	\$6,232,711	41.04
2015	4,467,509	854,835	81,443	218,497	422,102	63,913	5,980,473	39.51 4
2014	4,448,363	846,482	81,656	218,010	419,255	67,595	5,946,171	38.31
2013	4,429,342	845,804	86,007	212,811	415,829	65,131	5,924,662	37.37
2012	4,410,715	845,821	86,130	204,405	406,403	64,939	5,888,535	36.30
2011 2	4,399,030	843,891	86,022	201,370	413,576	65,870	5,878,019	35.75
2010	4,763,366	842,798	71,412	197,281	387,159	1,227,614	5,034,402	39.44
2009	4,738,213	837,183	71,579	197,343	366,554	1,211,022	4,999,850	38.38
2008	4,711,416	828,730	73,027	195,797	362,919	1,217,965	4,953,924	37.54
2007	4,651,563	801,976	74,008	180,180	377,062	1,195,360	4,889,429	36.97

<sup>&</sup>lt;sup>1</sup> Assessed Value is 70% of Estimated Actual Value.

Source: Assessor's Office, Town of West Hartford.

**Public** 

# Exempt Property (Assessed Value)

 Federal
 \$ 10,798,340

 Town of West Hartford
 142,877,650

 State of Connecticut
 34,693,890

 Sub-Total Public
 188,369,880

 Private
 4,085,620

 Scientific Educational Historical Charitable
 353,088,540

**Assessed Value** 

as of 10/1/16

Private	
Public Service Companies	4,085,620
Scientific, Educational, Historical, Charitable	353,088,540
Churches	140,498,610
Cemeteries	12,830,300
Veteran's Organizations	1,566,460
Recreation	70,689,570
Private Colleges and Hospitals	115,123,960
Sub-Total Private	697,883,060
Total Exempt Property	\$ 886,252,940

Percent of Net Taxable Grand List of 10/1/16 ..... 14.22%

Source: Assessor's Office, Town of West Hartford.

<sup>&</sup>lt;sup>2</sup> Year of revaluation.

<sup>&</sup>lt;sup>3</sup> The fiscal year 2017-18 mill rate for real and personal property was 41.04 mills. Pursuant to Public Act 17-2 of the Connecticut General Assembly (June 2017 Special Session), the mill rate for motor vehicles was 32.00 mills. ("Motor Vehicle Property Tax Rate" herein).

<sup>&</sup>lt;sup>4</sup> The fiscal year 2016-17 mill rate for real and personal property was 39.51 mills. Pursuant to Public Act No. 16-3 of the Connecticut General Assembly (May 2016 Special Session), the mill rate for motor vehicles was capped at 37.00 mills. (See "Motor Vehicle Property Tax Rate" herein).

# **Principal Taxpayers**

(Amounts Expressed in Thousands)

		Grand List	of Octob	er 1, 2016
	Nature of	Taxable		Percent
Name of Taxpayer	Business	Value	Rank	of Total
Sof-Ix Blue Back Square Holdings LP	Retail, Office, Apartments, Residential	\$ 79,794	1	1.28%
West Farms Mall LLC	Mall	57,586	2	0.92%
Corbins Corner Shopping Center LLC	Shopping Center	42,378	3	0.68%
Connecticut Light & Power	Utility	39,016	4	0.63%
Town Center West Associates	Office	28,069	5	0.45%
Sisters of Mercy/McAuley Center	Assisted Living	24,529	6	0.39%
Westgate Apartments LLC	Apartments	20,504	7	0.33%
E&A Northeast Limited Partnership	Shopping Center	18,885	8	0.30%
Bishop's Corner (E&A) LLC	Shopping Center	18,789	9	0.30%
Prospect Plaza Improvements LLC	Shopping Center	17,142	10	0.28%
	Total	\$346,692		5.56%

Note: Assessments include Real Property, Personal Property and Motor Vehicles.

Source: Assessor's Office, Town of West Hartford.

# **Property Tax Levies and Collections**

(Amounts Expressed in Thousands)

	Total	Total	Collecte Fiscal Yea		Collections	Total Collec	tions to Date_
Fiscal Year	Tax Rate	Tax Levy for		Percentage	Subsequent		Percentage
Ending 6/30	(In Mills)	Fiscal Year	Collections	of Levy	Years	Collections	of Levy
2018 1, 2	$41.04^{3}$	\$251,420	n/a	n/a	n/a	n/a	n/a
2017	39.51 4	236,740	\$234,921	99.2%	n/a	\$234,921	99.2%
2016	38.31	229,112	227,450	99.3%	\$985	228,435	99.7%
2015	37.37	222,213	220,483	99.2%	1,292	221,775	99.8%
2014	36.30	214,310	212,530	99.2%	1,339	213,869	99.8%
2013 2	35.75	210,065	208,258	99.1%	1,435	209,693	99.8%
2012	39.44	199,192	197,344	99.1%	1,428	198,772	99.8%
2011	38.38	192,761	190,585	98.9%	1,757	192,342	99.8%
2010	37.54	186,542	184,817	99.1%	1,538	186,355	99.9%
2009	36.97	181,771	180,089	99.1%	1,345	181,434	99.8%

n/a - information not yet available

Source: Revenue Collection Division, Town of West Hartford.

<sup>1</sup> Adopted Budget

<sup>&</sup>lt;sup>2</sup> Year of revaluation

<sup>&</sup>lt;sup>3</sup> The fiscal year 2017-18 mill rate for real and personal property was 41.04 mills. The mill rate for motor vehicles was 32.00 mills (See "Motor Vehicle Property Tax Rate" herein).

<sup>&</sup>lt;sup>4</sup> The fiscal year 2016-17 mill rate for real and personal property was 39.51 mills. Pursuant to Public Act No. 16-3 of the Connecticut General Assembly (May 2016 Special Session), the state-wide mill rate cap for motor vehicles was 37.00 mills (See "Motor Vehicle Property Tax Rate" herein).

#### **Property Taxes Receivable**

(Amounts Expressed in Thousands) (As of June 30, 2017)

Grand Total		Remaining	Percent
List	Tax Levy for	Uncollected	of Levy
Year	Fiscal Year	Levy	Uncollected
2015	\$236,740	\$1,819	0.8%
2014	229,112	693	0.3%
2013	222,213	162	0.1%
2012	214,310	111	0.1%
2011	210,065	96	0.0%
2010	199,192	54	0.0%
2009	192,761	41	0.0%
2008	186,542	31	0.0%
2007	181,771	20	0.0%
2006	174,302	13	0.0%

Note: As of June 30, 2017 the total uncollected levy from all years was \$3,068,771.

Source: Tax Collector's Report, Town of West Hartford.

#### Revenues

The Town derives its revenues from a direct tax levy on property, State and Federal aid, various fees and charges, and other miscellaneous sources. Town revenues are summarized for fiscal years ended 2013-2017 in "Statements of General Fund Revenues, Expenditures and Changes in Fund Balance-General Fund" herein.

# **Property Tax Revenues**

(Amounts Expressed in Thousands)

Fiscal Year	General Fund Revenues & Transfers in	Property Tax Revenues	Property Tax Revenues as a Percentage of Fund Revenues
$2018^{-1}$	\$285,374	\$249,923	87.6 %
2017	304,245	236,916	77.9
2016	281,874	229,630	81.5
2015	271,837	223,063	82.1
2014	264,659	214,923	81.2
2013	257,007	210,571	81.9
$2012^{2}$	253,929	200,033	78.8
2011	232,133	192,984	83.1
2010	222,576	186,107	83.6
2009	222,371	181,795	81.8

<sup>&</sup>lt;sup>1</sup> Adopted budget, budgetary basis, does not include on-behalf payments to the Connecticut State Teachers' Retirement System.

Source: Annual audited financial statements; fiscal year 2017-18 adopted budget.

<sup>&</sup>lt;sup>2</sup> In fiscal year 2012, the Town incurred expenditures of \$12 million related to clean up for Winter Storm Alfred, an unusual October 2011 snowstorm. The Town received reimbursement of \$9.1 million from the Federal Emergency Management Agency (FEMA).

#### **Intergovernmental Revenues**

(Amounts Expressed in Thousands)

			Aid
	<b>General Fund</b>		As a Percentage
	Revenues &	Intergovernmental	Of General Fund
Fiscal Year	Transfers in	Revenue	Revenues
$2018^{-1}$	\$285,374	\$28,272	9.9 %
2017	304,245	59,758	19.6
2016	281,874	44,086	15.6
2015	271,837	41,016	15.1
2014	264,659	43,115	16.3
2013	257,007	39,863	15.5
$2012^{2}$	253,929	46,477	18.3
2011	232,133	32,117	13.8
2010	222,576	28,491	12.8
2009	222,371	31,677	14.2

<sup>&</sup>lt;sup>1</sup> Adopted budget, budgetary basis, does not include on-behalf payments to the Connecticut State Teachers' Retirement System.

Source: Annual audited financial statements; fiscal year 2017-18 adopted budget.

On October 26, 2017, the Connecticut General Assembly adopted a biennium budget for the fiscal years ending June 30, 2018 and June 30, 2019 (See Senate Bill No. 1502, June 2017 Special Session). On October 31, 2017, the Governor signed the budget into law. Under the newly adopted State budget, the Town will receive approximately \$4.4 million less in State aid for the fiscal year ending June 30, 2018 compared to what the Town has budgeted. On November 17, 2017, the Office of Policy and Management published Governor Dannel P. Malloy's proposal to hold back municipal aid from Connecticut municipalities for the fiscal year ending June 30, 2018. According to this proposal, the total fiscal year 2018 holdbacks from the Town would be \$2.2 million. In recognition that the Connecticut General Assembly had not yet adopted a budget at the time the Town passed its local budget, the Town included approximately \$7.8 million of contingency in its adopted budget. The Town plans to utilize up to \$7 million of the contingency to off-set the reduction in State aid. Additionally, the Town is prepared to employ strategies to further mitigate the impact of the reduction in State aid, including, but not limited to, reducing operating expenditures.

#### **Motor Vehicle Property Tax Rate**

Connecticut General Statutes Section 12-71e creates a cap on the local property tax mill rate for motor vehicles. The State of Connecticut's 2017-2019 biennium budget legislation amended that statute to provide that (1) for the assessment year October 1, 2016 (the fiscal year ending June 30, 2018), the mill rate for motor vehicles shall not exceed 39 mills, and (2) for the assessment year October 1, 2017 (the fiscal year ending June 30, 2019), and each assessment year thereafter, the mill rate for motor vehicles shall not exceed 45 mills. No district or borough may set a motor vehicle mill rate that if combined with the motor vehicle mill rate of the town or city in which such district or borough is located would result in a combined motor vehicle mill rate in excess of these mill rate caps. The amendment raised the mill rate cap for the assessment year October 1, 2016 from 32 mills to 39 mills after the Town had already adopted its budget and issued motor vehicle tax bills at a rate of 32 mills.

<sup>&</sup>lt;sup>2</sup> In fiscal year 2012, the Town incurred expenditures of \$12 million related to clean up for Winter Storm Alfred, an unusual October 2011 snowstorm. The Town received reimbursement of \$9.1 million from the Federal Emergency Management Agency (FEMA).

For the fiscal year ending June 30, 2018, motor vehicle property tax grants to municipalities that impose mill rates on real property and personal property other than motor vehicles greater than 39 mills or that, when combined with the mill rate of any district located within the municipality, impose mill rates greater than 39 mills, shall be made in an amount equal to the difference between the amount of property taxes levied by the municipality and any district located within the municipality on motor vehicles for the assessment year October 1, 2013 (the fiscal year ending June 30, 2015), and the amount such levy would have been if the mill rate on motor vehicles for that assessment year was 39 mills. For the fiscal year ending June 30, 2019, and each fiscal year thereafter, motor vehicle property tax grants to municipalities that impose mill rates on real property and personal property other than motor vehicles greater than 45 mills or that, when combined with the mill rate of any district located within the municipality, impose mill rates greater than 45 mills, shall be made in an amount equal to the difference between the amount of property taxes levied by the municipality and any district located within the municipality on motor vehicles for the assessment year October 1, 2013, and the amount such levy would have been if the mill rate on motor vehicles for that assessment year was 45 mills.

#### **Municipal Budget Expenditures Cap**

Connecticut General Statutes Section 4-661 creates a cap on adopted general budget expenditures for municipalities in Connecticut in order for municipalities to be eligible to receive the full amount of the State's municipal revenue sharing grant. Beginning in fiscal year ending June 30, 2018, and in each fiscal year thereafter, the Office of Policy and Management ("OPM") must reduce the municipal revenue sharing grant amount for those municipalities whose adopted general budget expenditures (with certain exceptions including but not limited to debt service, special education, implementation of court orders or arbitration awards, budgeting for an audited deficit, nonrecurring grants, capital expenditures of \$100,000 or more, or payments on unfunded pension liabilities, and certain major disaster or emergency expenditures) exceeds the spending limits specified in the statute. For each applicable fiscal year, OPM must determine the municipality's percentage growth in general budget expenditures over the prior fiscal year and reduce the grant if the growth rate is equal to or greater than 2.5% or the inflation rate, whichever is greater, each of those amounts adjusted by an amount proportionate to any increase in the municipality's population from the previous fiscal year. The reduction is generally equal to 50 cents for every dollar the municipality spends over this cap. Each municipality must annually certify to the Secretary of the OPM whether such municipality has exceeded the cap set forth in the statute and if so the amount by which the cap was exceeded. The 2017-2019 biennium budget legislation does not provide funding for the municipal revenue sharing grant in the fiscal years ending June 30, 2018 and June 30, 2019, but provides that such funding will resume following July 1, 2019.

#### **Expenditures**

Fiscal		Public	Non-	Community	Transfers	General	Human
Year	Education	Safety	<b>Departmental</b> 1	Maintenance	Out <sup>2</sup>	Government	& Cultural
2018 3	56.0 %	9.3 %	17.7 %	5.9 %	6.7 %	2.1 %	2.3 %
2017	61.1	8.7	13.9	5.1	7.0	2.1	2.1
2016	59.5	9.3	14.0	5.6	7.3	2.1	2.2
2015	60.0	9.5	13.7	5.8	6.8	2.0	2.2
2014	60.8	9.6	13.1	5.9	6.3	2.0	2.3
2013	60.6	10.0	12.7	6.0	6.4	2.0	2.3
2012	58.8	10.0	16.0	5.7	5.3	2.0	2.2
2011	60.3	10.1	11.2	6.5	7.3	2.2	2.4
2010	59.1	10.0	18.2	6.9	1.1	2.2	2.5
2009	59.5	13.3	12.4	8.4	0.7	2.8	2.9

<sup>&</sup>lt;sup>1</sup> Includes pension and risk management costs, Metropolitan District Commission ("MDC") assessment for water and sewer services, health district assessment and contingency. See "Overlapping Debt" herein for more information on the Town's membership with the MDC.

Source: Annual audited financial statements; fiscal year 2017-18 adopted budget.

<sup>&</sup>lt;sup>2</sup> Includes transfers to Debt Service Fund and non-public school health and transportation expenses.

<sup>&</sup>lt;sup>3</sup> Adopted budget, budgetary basis, does not include on-behalf payments to the Connecticut State Teachers' Retirement System.

#### **Comparative General Fund Operating Statement**

Budget and Actual (Budgetary Basis) (In Thousands)

	F	17	Fiscal Year		
	Revised Budget	Actual	Variance Favorable (Unfavorable)	2017-18 Adopted <u>Budget</u>	
REVENUES					
Property Taxes	\$ 236,544	\$ 236,917	\$ 373	\$ 249,923	
Intergovernmental	27,248	26,791	(457)	28,272	
Charges for Services	5,474	5,374	(100)	5,953	
Investment Income	384	377	(7)	384	
Miscellaneous	1,232	1,226	(6)	356	
TOTAL REVENUES	270,882	270,685	(197)	284,888	
EXPENDITURES					
Current:					
General Government	6,304	6,294	10	\$ 5,945	
Public Safety	26,772	26,438	334	26,451	
Community Maintenance	15,900	15,612	288	16,796	
Human & Cultural Resources	6,547	6,299	248	6,545	
Education	152,963	152,763	200	159,858	
Debt and sundry	42,116	42,072	44	50,731	
TOTAL EXPENDITURES	250,602	249,478	1,124	266,326	
Excess (deficiency) of revenues					
over expenditures	20,280	21,207	927	18,562	
Other financing sources (uses):					
Operating transfers in	874	593	(281)	485	
Operating transfers out <sup>2</sup>	(21,154)	(21,154)	_	(19,047)	
Total Other financing sources (uses)	(20,280)	(20,561)	(281)	(18,562)	
Excess (deficiency) of revenues					
and other financing sources					
over (under) expenditures and					
other financing uses	\$ -	\$ 646	\$ 646	\$ -	

<sup>&</sup>lt;sup>1</sup> The Town's fiscal year 2017-18 adopted budget included a total of \$28.27 million in intergovernmental revenue, including \$28.26 million from the State of Connecticut. Under the newly adopted State budget, the Town will receive approximately \$4.4 million less in State aid for the fiscal year ending June 30, 2018 compared to what the Town has budgeted. On November 17, 2017, the Office of Policy and Management published Governor Dannel P. Malloy's proposal to hold back municipal aid from Connecticut municipalities for the fiscal year ending June 30, 2018. According to this proposal, the total fiscal year 2018 holdbacks from the Town would be \$2.2 million. In recognition that the Connecticut General Assembly had not yet adopted a budget at the time the Town passed its local budget, the Town included approximately \$7.8 million in contingency in its adopted budget. The Town plans to utilize up to \$7 million of the contingency to off-set the reduction in State aid. Additionally, the Town is prepared to employ strategies to further mitigate the impact of the reduction in State aid, including, but not limited to, reducing operating expenditures.

Source: Town annual audited financial statements; annual budgets.

<sup>&</sup>lt;sup>2</sup> Includes transfers to Debt Service Fund and non-public school health and transportation expenses.

# **Comparative Balance Sheet – General Fund**

		(	(In Thousands)		
Fiscal Year Ended:	2013	2014	2015	2016	2017
Assets					
Cash and cash equivalents	\$ 28,840	\$ 41,369	\$ 43,244	\$ 32,548	\$ 34,059
Investments	-	-	-	10,187	10,211
Receivables, net	4,301	3,592	3,144	3,182	3,444
Due from other funds	5,003	2,447	2,287	2,355	2,457
Inventories	179	178	172_	257	193
Total Assets	\$ 38,323	\$ 47,586	\$ 48,847	\$ 48,529	\$ 50,364
Liabilities					
Accounts payable	\$ 1,859	\$ 2,738	\$ 2,434	\$ 2,639	\$ 2,847
Payroll liabilities	4,047	4,277	3,933	5,070	6,503
Other liabilities	2,242	866	735	670	792
Unearned revenue	10,732	1,292	1,316	1,433	1,347
Total Liabilities	18,880	9,173	8,418	9,812	11,489
<b>Deferred Inflows of Resources</b>					
Unavailable revenue - property taxes	-	1,920	1,748	1,789	2,174
Unavailable revenue - school grants	-	615	494	374	253
Advance tax collections	<u> </u>	15,673	17,132	14,762	13,903
<b>Total Deferred Inflows of</b>					
Resources		18,208	19,374	16,925	16,330
Fund Balances (Deficits)					
Nonspendable	179	178	172	257	193
Restricted	_	_	-	-	_
Committed	_	_	-	-	_
Assigned	333	374	262	441	541
Unassigned	18,931	19,653	20,621	21,094	21,811
Total Fund Balances	19,443	20,205	21,055	21,792	22,545
Total Liabilities, Deferred					
Inflows of Resources and Fund					
Balances (Deficits)	\$ 38,323	\$ 47,586	\$ 48,847	\$ 48,529	\$ 50,364

Source: Town annual audited financial statements.

# Statement of Revenues, Expenditures and Changes in Fund Balance - General Fund

_			(In Thousands)		
Fiscal Year Ended:	2013	2014	2015	2016	2017
Revenues	<b>#210.571</b>	<b>#214.022</b>	Ф222.072	<b>#220</b> (20	<b>#22</b> 6.016
Property taxes	\$210,571	\$214,923	\$223,062	\$229,630	\$236,916
Intergovernmental	39,853	43,115	41,016	44,086	59,758
Charges for services	4,632	4,741	5,711	5,625	5,374
Income on investments	382	256	282	629	377
Miscellaneous	779	775	844	976	1,227
Total Revenues	\$256,217	\$263,810	\$270,915	\$280,946	\$303,652
Expenditures					
Current:					
General government	5,182	5,328	5,393	5,807	6,300
Public Safety	25,629	25,368	25,609	26,100	26,445
Community maintenance	15,329	15,669	15,701	15,681	15,591
Human and cultural	5,864	6,079	6,055	6,230	6,309
Education	155,074	160,266	162,477	167,362	185,537
Debt and sundry	32,380	34,431	37,184	39,573	42,094
Capital outlay	48	102	132	88	62
Total Expenditures	239,506	247,243	252,551	260,841	282,338
Excess (deficiency) of revenues					
over expenditures	16,711	16,567	18,364	20,105	21,314
0.01 0.1p 0.11 0.10 0.10 0.10 0.10 0.10	10,,11	10,007	10,00	20,100	21,51.
Other financing sources (uses):					
Operating transfers in	790	849	922	928	593
Operating transfers (out)	(16,413)	(16,654)	(18,436)	(20,425)	(21,154)
Issuance of refunding bonds	-	-	-	12,295	-
Bond premium on refunding	-	-	-	1,258	-
Payment to refunded bond escrow agent				(13,424)	
Total other financing sources (uses)	(15,623)	(15,805)	(17,514)	(19,368)	(20,561)
Excess (deficiency) of revenues					
and other financing sources over					
expenditures and other uses	1,088	762	850	737	753
expenditures und orner uses	1,000	102	0.50	131	133
Fund Balance - July 1	18,355	19,443	20,205	21,055	21,792
Fund Balance - June 30	\$ 19,443	\$ 20,205	\$ 21,055	\$ 21,792	\$ 22,545
r una Darance - gune 3V	Ψ 17,773	Ψ 40,403	Ψ 41,033	Ψ <u>41,174</u>	Ψ 44,373

Source: Town annual audited financial statements.

#### VI. ADDITIONAL INFORMATION

#### Litigation

In the opinion of the Town's Corporation Counsel, as of the date of this Official Statement, there are no claims or litigation pending or to his knowledge threatened, which would individually or in the aggregate result in final judgments against the Town that would have a material adverse effect on the finances of the Town or its financial position or the power of the Town to levy and collect taxes.

# **Municipal Advisor**

The Town has retained Independent Bond and Investment Consultants LLC, of Madison, Connecticut, as municipal advisor in connection with the issuance and sale of the Bonds. Although Independent Bond and Investment Consultants LLC has assisted in the preparation of the Official Statement, Independent Bond and Investment Consultants LLC is not obligated to undertake, and has not undertaken to make, an independent verification of, nor does it assume responsibility for the accuracy, completeness, or fairness of the information contained in the Official Statement. Independent Bond and Investment Consultants LLC is an independent advisory firm and is not engaged in the business of underwriting, trading or distributing municipal securities.

#### **Availability of Continuing Disclosure Information**

The Town of West Hartford prepares, in accordance with State law, annual audited financial statements and files such annual audits with the State Office of Policy and Management within six months of the end of its fiscal year.

In accordance with the requirements of Rule 15c2-12(b)(5) promulgated by the Securities and Exchange Commission, the Town will agree to provide, or cause to be provided, (i) annual financial information and operating data, (ii) timely, but not in excess of ten (10) business days after the occurrence of the event, notice of the occurrence of certain events with respect to the Bonds and (iii) timely notice of a failure by the Town to provide the required annual financial information and operating data on or before the date specified in the Continuing Disclosure Agreement, pursuant to a Continuing Disclosure Agreement to be executed by the Town substantially in the form attached as Appendix C to this Official Statement.

The Town has previously undertaken in continuing disclosure agreements entered into for the benefit of holders of certain of its general obligation bonds and notes to provide certain annual financial information and event notices pursuant to Rule 15c2-12(b)(5).

In the past five (5) years, the Town has not failed to comply, in any material respect, with its undertakings in such continuing disclosure agreements.

The Town is not responsible for any failure by EMMA or any other nationally recognized municipal securities information repository to timely post disclosure submitted to it by the Town or any failure to associate such submitted disclosure to all related CUSIPs.

#### **Documents Accompanying the Delivery of the Bonds**

The original purchaser will be furnished the following documents when the Bonds are delivered.

- 1. A Signature and No Litigation Certificate stating that at the time of delivery no litigation is pending or threatened affecting the validity of the Bonds or the levy or collection of taxes to pay them.
- 2. A certificate on behalf of the Town signed by the Town Manager and the Director of Financial Services, which will be dated the date of delivery, together with a signed copy of the Official Statement, and which will certify, to the best of said officials' knowledge and belief, that at the time bids on the Bonds were accepted the description and statements in the Official Statement relating to the Town and its finances were true and correct in all material respects and did not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, and that there has been no material adverse change in the financial condition of the Town from that set forth in or contemplated by the Official Statement.
  - 3. A receipt for the purchase price of the Bonds.

- 4. The approving opinion of Shipman & Goodwin LLP, Bond Counsel of Hartford, Connecticut substantially in the form attached as Appendix B to this Official Statement.
- 5. An executed Continuing Disclosure Agreement substantially in the form attached as Appendix C to this Official Statement.
- 6. The Town of West Hartford, Connecticut has prepared an Official Statement for the Bond issue, which is dated January 11, 2018. The Town deems such Official Statement final as of its date for purposes of SEC Rule 15c2-12 (b) (1), but it is subject to revision or amendment.

A record of the proceedings taken by the Town in authorizing the Bonds will be kept on file at the principal office of the Paying Agent, U.S. Bank National Association, in Hartford, Connecticut and may be examined upon reasonable notice.

#### **Concluding Statement**

To the extent that any statements made in this Official Statement involve matters of opinion or estimates, such statements are made as such and not as representations of fact or certainty, and no representation is made that any of such statements will be realized. Information herein has been derived by the Town of West Hartford from official and other sources and is believed by the Town of West Hartford to be reliable, but such information, other than that obtained from official records of the Town of West Hartford, has not been independently confirmed or verified by the Town of West Hartford and its accuracy is not guaranteed.

Additional information may be obtained upon request from the Department of Finance, Attn. Mr. Peter Privitera, Director of Financial Services, or Mrs. C. Elizabeth Hewitt, Financial Operations Manager, Town Hall, 50 South Main Street, West Hartford, CT 06107, (860) 561-7460.

This Official Statement has been duly prepared and delivered by the Town, and executed for and on behalf of the Town of West Hartford by the following officials:

/s/ Matthew Hart

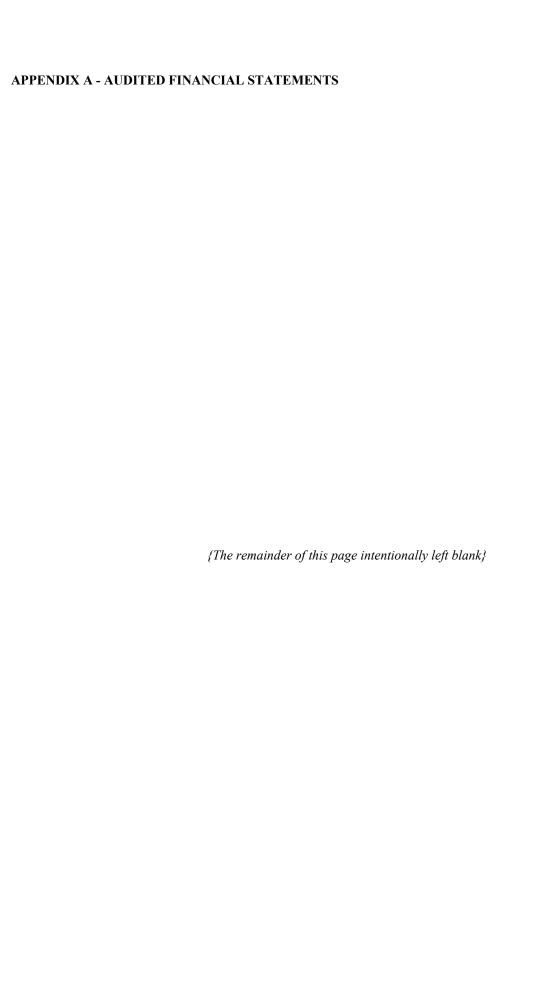
Matthew Hart
Town Manager

/s/ Peter Privitera
Peter Privitera
Director of Financial Services

TOWN OF WEST HARTFORD,

Dated as of January 11, 2018









# **Independent Auditors' Report**

To the Town Council Town of West Hartford, Connecticut

# **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the businesstype activities, the discretely presented component unit, each major fund and the aggregate remaining fund information of the Town of West Hartford, Connecticut, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Town of West Hartford, Connecticut'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 accounting principles generally accepted in the United States of America; 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 conducted our audit in accordance with auditing standards generally accepted in the United States of America. 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 auditors consider 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, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component unit, each major fund and the aggregate remaining fund information of the Town of West Hartford, Connecticut, as of June 30, 2017 and the respective changes in financial position and, where applicable, cash flows thereof, for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Changes in Accounting Principle

As discussed in Note 10 to the financial statements, during the fiscal year ended June 30, 2017, the Town adopted new accounting guidance, GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other than Pension Plans*. Our opinion is not modified with respect to this matter.

#### Other Matters

# Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages A-3 through A-16, the budgetary comparison information on pages A-66 through A-71 and the pension and OPEB schedules on pages A-72 through A-78 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which 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 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.

West Hartford, Connecticut

Blum, Shapino + Company, P.C.

December 20, 2017

#### TOWN OF WEST HARTFORD, CONNECTICUT

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2017

This discussion and analysis of the financial performance of the Town of West Hartford (the Town) is prepared by management to provide a narrative overview and analysis of the Town's financial activities for the fiscal year ended June 30, 2017. We encourage readers to consider the information presented here in conjunction with the additional information furnished in the Town's financial statements, Exhibits I to IX. All amounts, unless otherwise stated, are expressed in thousands of dollars.

#### **FINANCIAL HIGHLIGHTS**

- The assets and deferred outflows of the Town of West Hartford exceeded its liabilities and deferred inflows at the close of fiscal year 2017 by \$28,836, a decrease of \$8,375 from the prior year.
- The governmental activities funds reported consolidated net position of \$21,212, a reduction of \$7,266 from fiscal year 2016.
- The business-type activities of the Town had a net position of \$7,624 at fiscal year-end, a reduction of \$1,109 from the prior year.
- The Town's net investment in capital assets increased \$13,323 as construction of a new elementary school was completed.
- The Town achieved a current year property tax collection rate of 99.2% for fiscal year 2017 and delinquent tax collections continued to remain strong.

#### **Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to the Town's basic financial statements. The basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information.

**Government-Wide Financial Statements.** The government-wide financial statements are designed to provide the reader with a broad overview of the Town's financial position in a manner similar to the private-sector.

The *statement of net position* (Exhibit I) presents information on all the Town's assets and liabilities, with the difference between the two reported as *net position*, and is one way to measure the Town's financial health. Over time, increases or decreases in net position may serve as a useful indicator as to whether the Town's financial position has improved or deteriorated.

The *statement of activities* (Exhibit II) presents changes to the Town's net position during the fiscal year presented. Changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. Thus, revenues and expenses are reported in the statement for some items, such as uncollected taxes and earned but unused vacation leave, which will only result in cash flows of future fiscal periods.

Both of the government-wide financial statements distinguish functions of the Town that are primarily supported by property taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or most of their costs through user charges and fees (business-type activities). Both are discussed below:

- Governmental Activities Most of the Town's basic services, which include general government, public
  safety, community maintenance, human and cultural, and education, are recorded here. Property taxes,
  charges for services, and state and federal grants finance most of these activities.
- Business-Type Activities The Town charges user fees to customers to help cover all or a significant portion of the costs of these services.

The government-wide financial statements include not only the Town itself, but also a discretely presented component unit known as the West Hartford Center Special Services District which was established in 2004. Financial information for the discretely presented component unit is reported separately from the financial information of the primary government. The government-wide financial statements can be found on pages A-17 - A-18 of this report.

**Fund Financial Statements.** A fund is a grouping of related accounts used to maintain control over resources segregated for a specific objective or activity. Some funds are required to be established by Town Charter. The Town Council establishes many other funds to help control and manage financial activities for particular purposes (such as the Capital Projects Fund and the Police Private Duty Services Fund) or to show that it is meeting legal responsibilities for using grants and other money (such as grants received from the State Department of Education and the United States Department of Housing and Urban Development). The Town's funds are divided into three categories: governmental, proprietary and fiduciary.

Governmental Funds (Exhibits III and IV). The governmental fund statements provide a detailed short-term view of the Town's general government operations and the basic services it provides. These financial statements focus on the near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's short-term financing requirements. These funds are reported using the modified accrual accounting method, which measures cash and all other financial assets that can readily be converted to cash.

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. The relationship (or differences) between governmental activities (reported in the statement of net position and the statement of activities) and governmental funds is described in the reconciliation at the bottom of the fund financial statements. By reading both of these, readers may better understand the long-term impact of the government's short-term financing decisions.

The Town maintains twenty-seven (27) individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statements of revenues, expenditures, and changes in fund balances for the General Fund, Capital Projects Funds (comprised of the Capital Projects Fund and the Capital Non-recurring Expenditure Fund), CDBG (Community Development Block Grant) Housing Rehabilitation Fund, and the Debt Service Funds (comprised of the Debt Service Fund and the Blue Back Square Fund), all of which are considered major funds. The remaining twenty-one (21) funds are combined into a single aggregated presentation. Individual fund data for each of the non-major governmental funds is provided in the combining statements located on pages A-81 - A-86 of this report.

The Town adopts an annual appropriated budget for its General Fund. A budgetary comparison statement, showing original budget, final budget and actual results has been provided to demonstrate compliance with this budget and is located in the required supplementary information on pages A-66 - A-70 of this report.

The basic governmental fund financial statements can be found on pages A-19 - A-22.

**Proprietary Funds** (**Exhibits V, VI and VII**). The Town maintains two types of proprietary funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The Town's only enterprise fund is the Leisure Services Fund. Internal service funds are used to accumulate and allocate internal costs among various departments. The Town uses internal service funds to account for risk management costs and utility costs. Because both of these functions predominantly benefit governmental rather than business-type functions, these activities have been included within governmental activities in the government-wide financial statements. Proprietary funds are reported using the accrual basis of accounting, whereby revenues are recorded when a liability is incurred.

Fiduciary Funds (Exhibits VIII and IX). The Town is the trustee, or fiduciary, for its employees' pension plan and other postemployment benefits trust plan. It is also responsible for other assets that, because of a trust arrangement, can be used only for the trust beneficiaries. All of the Town's fiduciary activities are reported in separate statements of fiduciary net position and changes in fiduciary net position. Fiduciary funds are not reflected in the government-wide financial statements as the resources for those funds are not available to support the Town's operations. The Town is responsible for ensuring that the assets reported in the fund are used for their intended purposes. The accounting method used for fiduciary funds is similar to that used for proprietary funds.

**Notes to the Financial Statements**. The notes provide additional information necessary to fully understand the information provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages A-28 - A-65.

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

As noted earlier, net position may serve over time as a useful tool to analyze a government's financial position. The Town's combined net position decreased from \$37,211 at the end of fiscal year 2016 to \$28,836 at the end of fiscal year 2017. The discussion below focuses on the net position (Table 1) and changes in net position (Table 2) of the Town's governmental and business-type activities.

The largest component of the Town's net position (\$207,155) is its investment in capital assets (such as land, buildings, infrastructure, vehicles, machinery and equipment), less any related debt outstanding to acquire such assets. These assets are used to provide services to citizens and thus are not available to finance future spending. Although the Town's investment in capital assets is reported net of related debt, it should be noted that resources necessary to repay this debt must be provided from other sources, as capital assets cannot be used to satisfy these liabilities.

An additional \$82 of the Town's net position represents resources subject to use restrictions by external sources. The remaining balance is unrestricted and is comprised of \$48,726 which may be used to finance day-to-day operations without constraints established by debt covenants, enabling legislation or other legal requirements, offset by the Town's net pension liability of \$227,127.

				ΓABLE 1 et Position	•								
			_	Thousand									
		Govern	ım	ental		Busin	ess-	Гуре		Т	otal		
	_	Activ	viti	es		Activities				Primary Government			
	_	2017	_	2016	_	2017		2016		2017	_	2016	
Current and other assets	\$	102,703	\$	107,520	\$	44	\$	132	\$	102,747	\$	107,652	
Capital assets, net of													
accumulated depreciation		354,215		341,557		12,937		13,740	_	367,152	_	355,297	
Total assets	_	456,918	_	449,077	_	12,981		13,872		469,899	_	462,949	
Deferred charge on refunding		1,118		1,242						1,118		1,242	
Deferred outflows related to pensions		17,886		40,468		275		623		18,161		41,091	
Total deferred outflows of resources	_	19,004	_	41,710		275		623		19,279	_	42,333	
Long-term liabilities		424,218		429,861		3,601		3,730		427,819		433,591	
Other liabilities	_	16,583	_	17,677		2,031		2,032	_	18,614	_	19,709	
Total liabilities	_	440,801	_	447,538	_	5,632	_	5,762		446,433	_	453,300	
Deferred inflows related to pensions		6		9						6		9	
Advance property tax collections	_	13,903		14,762					_	13,903	_	14,762	
Total deferred inflows of resources	_	13,909		14,771			_			13,909	_	14,771	
Net Position:													
Net investment in													
capital assets		194,218		180,092		12,937		13,740		207,155		193,832	
Restricted		82		831						82		831	
Unrestricted (deficit)	_	(173,088)	_	(152,445)		(5,313)	_	(5,007)		(178,401)	_	(157,452)	
Total Net Position	\$_	21,212	\$_	28,478	\$_	7,624	\$	8,733	\$	28,836	\$_	37,211	

**Governmental Activities**. The net position of the Town's governmental activities decreased \$7,266 from the prior year. Investment in capital assets, net of related debt, increased \$14,126 due primarily to the continued construction of a new elementary school. Net position classified as restricted decreased \$749 while unrestricted decreased \$20,643. The variance in unrestricted net position results mainly from the change in deferred outflows related to pensions.

Total assets increased \$7,841 from the prior year due to the aforementioned investment in capital assets offset by reduced cash and investment balances on-hand as of June 30, 2017. Total deferred outflows of resources decreased \$22,706 due to the recognition of demographic/economic losses and investment losses in the Town's pension plan. Total liabilities decreased \$6,737 as the Town's net pension liability was reduced in comparison to the prior year.

**Business-Type Activities.** The total net position of the Town's business-type activities decreased \$1,109, the result of a reduced investment in capital assets as depreciation expense exceeded additions to capital assets in fiscal year 2017.

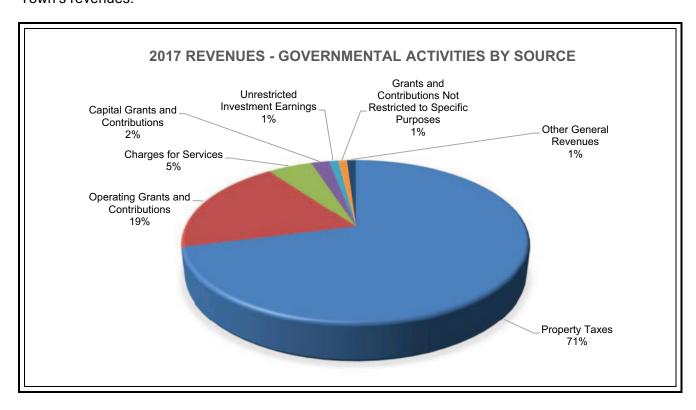
	Chanç	TABLE 2 ges in Net P	osi	tion						
	Ĩ	n Thousand	ds							
	Gove	rnmental		Busin	ess-	Туре		Т	ota	I
	Act	tivities	_	Act	iviti	es	<b>Primary Government</b>			
	2017	2016	_	2017	_	2016	_	2017		2016
Revenues:										
Program revenues:										
Charges for services	\$ 15,182	\$ 14,736	\$	2,943	\$	3,140	\$	18,125	\$	17,876
Operating grants and										
contributions	64,163	49,472						64,163		49,472
Capital grants and										
contributions	8,388	21,695		299		757		8,687		22,452
General revenues:										
Property taxes	237,427	229,698						237,427		229,698
Grants and contributions not										
restricted to specific purposes	4,261	2,495						4,261		2,495
Unrestricted investment										
earnings	2,356	1,567						2,356		1,567
Other general revenues	4,868	5,126	_		_		_	4,868	_	5,126
Total revenues	336,645	324,789	_	3,242	_	3,897	_	339,887	_	328,686
Program expenses:										
General government	15,064	13,391						15,064		13,391
Public safety	56,932	55,382						56,932		55,382
Community maintenance	40,717	39,475						40,717		39,475
Human and cultural	13,144	13,356						13,144		13,356
Education	213,041	191,683						213,041		191,683
Interest on long-term debt	4,696	4,826						4,696		4,826
Leisure services				4,668		4,503		4,668		4,503
Total program expenses	343,594	318,113	_	4,668	-	4,503	_	348,262		322,616
Change in net position before transfers	(6,949)	6,676		(1,426)		(606)		(8,375)		6,070
Transfers	(317)		)	317		321		( , ,		,
Change in net position	(7,266)		_	(1,109)	_	(285)	_	(8,375)	_	6,070
Net Position at Beginning of Year	28,478	22,123		8,733		9,018	_	37,211		31,141
Net Position at End of Year	\$ 21,212	\$ 28,478	\$_	7,624	\$_	8,733	\$_	28,836	\$_	37,211

# **Primary Government**

Total primary government revenues increased \$11,201 or 3.4% from the prior year, while total primary government program expenses increased \$25,646 or 7.9% over the same time period. The following analysis separately considers the operations of governmental and business-type activities.

#### **Governmental Activities**

Revenues for governmental activities exclusive of transfers totaled \$336,645 for fiscal year 2017, an increase of \$11,856 over the prior year. Property taxes (71%) and operating grants and contributions (19%) were the primary revenue sources, while charges for services, capital grants and contributions, unrestricted grants, investment earnings and other general revenues combined contributed 10% of the Town's revenues.



Operating grants and contributions totaled \$64,163 in fiscal year 2017, an increase of \$14,691 or 30% from the prior year. The State of Connecticut on-behalf contribution to the State Teachers' Retirement System increased \$12,283 from the prior year, accounting for the majority of this variance. Capital grants and contributions decreased \$13,307 from the prior year, the result of a higher level of school construction grants received from the State of Connecticut in fiscal year 2016 for the construction of a new elementary school. On a government-wide basis, unrestricted investment earnings include both short-term investments in the governmental funds as well as investment income from the risk management reserve accounts. There was a favorable variance of \$789 in unrestricted investment earnings.

In order to cover the increased cost of services, the fiscal year 2017 adopted General Fund budget required an increase of \$5,584 or 2.5% in current year property tax revenue. Actual property tax revenue increased \$7,729 from the prior year due to a strong collection rate and higher than anticipated supplemental motor vehicle tax revenue.

Program expenses for governmental activities totaled \$343,594 for fiscal year 2017. Approximately 26% of program expenses were supported by program revenues with the balance funded from general revenues, primarily property taxes. Expenses for education (62%), public safety (17%), and community maintenance (12%) comprise 91% of total governmental activities program expenses, with general government, human and cultural, and interest on long-term debt comprising the remaining 9%.

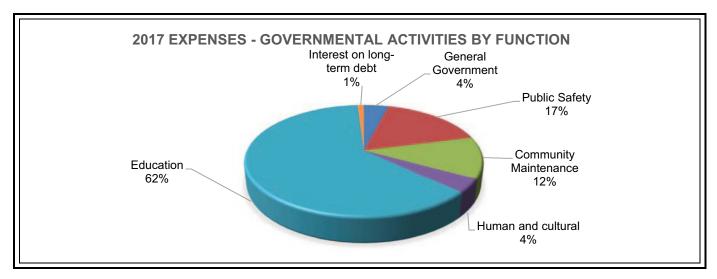
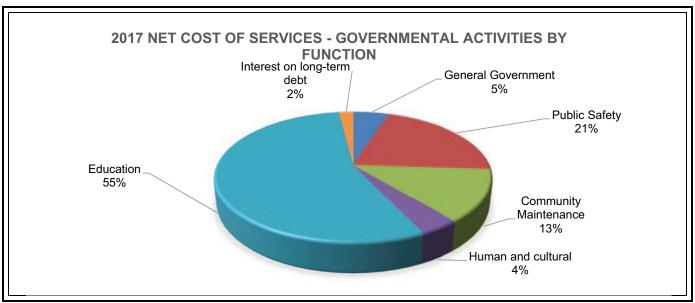


Table 3 presents the total cost and net cost of services (total cost less revenues from non-tax sources directly related to the individual function) for each of the Town's six major functions: education, public safety, community maintenance, human and cultural, general government, and interest on long-term debt. The net cost shows the financial burden placed on the Town's taxpayers by function.

Cost of Governm In	Thousand	•		n Net Cost	of	Services
	2017 2016				_	2016
Education \$ Public safety Community maintenance Human and cultural General government Interest on long-term debt	213,041 56,932 40,717 13,144 15,064 4,696	\$ 191,683 55,382 39,475 13,356 13,391 4,826		140,188 53,134 34,495 10,356 12,992 4,696	\$	120,026 52,189 32,578 10,880 11,711 4,826
Total \$	343,594	\$ 318,113	\$	255,861	\$	232,210



#### **Business-Type Activities**

Revenues from business-type activities decreased \$655 from the prior year due to reductions in capital contributions (\$458) and charges for services (\$197). Program expenses increased \$165 while net transfers were consistent with the prior year with a variance of \$4. The change in net assets for fiscal year 2017 was a net reduction of \$1,109 from the prior year.

#### **FUND FINANCIAL ANALYSIS**

As noted earlier, the Town uses fund accounting to control and manage financial activities for a particular purpose or to demonstrate compliance with legal requirements.

#### Governmental Funds

As of June 30, 2017, the Town's governmental funds (as presented in the Balance Sheet - Exhibit III) reported a combined fund balance of \$41,558. This represents a slight increase of \$671 or 1.6% from the prior year. Based upon fund balance classification under GASB 54, \$21,801 or 52.5% is unassigned and comprised of fund balance of the General Fund (\$21,811) offset by a small negative fund balance (\$10) in the Technology Investment Fund. An additional \$16,755 or 40.3% is committed, or constrained for a specific purpose by the Town Council. The remainder is comprised of non-spendable (\$321), restricted (\$2,088), and assigned (\$593) fund balance, as defined in footnote 1.

For fiscal year 2017, the total net change in fund balances for governmental funds (Exhibit IV) was an increase of \$671. Included in this total is an increase of \$753 for the General Fund. Factors affecting the General Fund are discussed below in the General Fund Highlights section. Fund balance of the Capital Project Funds increased \$738, reflecting intergovernmental revenue of \$7,678 for school and infrastructure projects, transfers in of \$3,643, charges for services of \$189 and miscellaneous revenues from sale of assets and reimbursements of \$729, with corresponding capital expenditures of \$28,106, and transfers out of \$395. Also reflected in the Capital Projects Funds is the issuance of \$17,000 in general obligation bonds. The CDBG Housing Rehabilitation Fund had no change to fund balance, while the Debt Service Funds had a net reduction to fund balance of \$648. Non-major Governmental Funds experienced a net decrease in fund balance of \$151, as detailed by fund in Exhibit B-2. Significant changes in fund balance were seen in the Parking Lot Fund (\$128), Drug Enforcement Fund (\$37), Cafeteria Fund (\$29), School Special Programs Fund (-\$125), School Interscholastic Sports Fund (\$77), Police Private Duty Fund (-\$137), and Cemetery Operating Fund (-\$166), while the remaining non-major governmental funds experienced modest changes totaling a net decrease of \$6.

#### **Proprietary Funds**

The Town's proprietary fund statements (Exhibits V-VII) provide the same type of information found in the government-wide financial statements, but in more detail. Total net position of proprietary funds was \$23,165 at year-end, a decrease of \$5,193 from the prior year. Net position of the Internal Service Funds decreased \$4,084 due to higher than anticipated employee benefit claims in the Risk Management Fund and a planned reduction in net position of the Utilities Services Fund. As mentioned previously, the Leisure Services Fund experienced a reduction of \$1,109.

#### General Fund Highlights

Over the course of the year, the Town Council approved budget revisions for factors not known during the budget process. Tables 4 and 5 highlight the changes from the original adopted budget to the final amended budget for fiscal year 2017 and the variance between the final budget and actual results.

TABLE 4 Summary of General Fund Budget Original and Final Estimated Revenues vs. Actual In Thousands										
Revenue		Bı Original	udge 	et Final		Change		Actual Revenue	_	Over/ (Under) Final Budget
Property taxes	\$	233,344	\$	236,544	\$	3,200	\$	236,917	\$	373
Federal		33		461		428		374		(87)
State		26,691		26,787		96		26,417		(370)
Charges for services		5,472		5,474		2		5,374		(100)
Local revenues		1,132		1,232		100		1,226		(6)
Income on investments		384		384				377		(7)
Transfers in	_	874	_	874	-		_	593	-	(281)
Total	\$_	267,930	\$_	271,756	\$_	3,826	\$_	271,278	\$	(478)

# General Fund Budgetary Amendments

The General Fund's final estimated revenues increased \$3,826 or 1.4% from the original adopted budget.

- Estimated revenues from property taxes increased \$3,200, and were used to fund a year-end contribution to the Capital Non-recurring Expenditure (CNRE) Fund.
- Additional federal grants totaling \$428 were appropriated during the fiscal year: a Federal Emergency Management Agency grant (\$63) for Fire department training; Police grants (\$265) relating to underage drinking, distracted driving and driving under the influence; and, Dial-a-Ride grants (\$100).
- Estimated intergovernmental revenue from the State of Connecticut increased \$96 due to grants awarded during the year including recycling grants of \$77 and a library grant of \$13.
- The increase in local revenues of \$100 resulted from the appropriation of prior year tax overpayments to fund consulting services and a contribution to a local non-profit agency that constructed a playground for children of all abilities.

#### General Fund Revenue Variance

When compared to final estimated revenues, total revenue was \$478 less than budgeted. Property tax revenue exceeded budget by \$373 due to strong collection of current year taxes and a higher than anticipated supplemental motor vehicle levy. The Town achieved a property tax collection rate of 99.2% for fiscal year 2017 and demonstrated strong collection of delinquent taxes. Successful collection of property taxes has been critical to the financial health of the Town.

Federal revenue was lower than estimated (\$87) due to the timing of expenditures for reimbursement grants in the Police department. The unexpended portion of these grants will be carried forward to the fiscal year 2018 budget. Actual state revenue was \$370 less than the final budget. This resulted primarily from a reduction in municipal revenue sharing grants (\$2,967) offset by a favorable variance (\$2,756) in the education cost sharing grant in accordance with the state's adopted budget. Charges for services fell short of budget by \$100. Favorable variances were achieved in conveyance tax (\$71), paramedic services (\$27) and admission fees to leisure facilities (\$39), offset by lower than anticipated building permit revenue (-\$62), the timing of fire occupancy permits and plan review fees (-\$99), and a shortfall in parking violation revenue (-\$98) due to higher compliance rates with the Town's new parking kiosks.

While positive variances were experienced in rental income (\$18) and workers' compensation reimbursements (\$308), overall local revenues fell slightly short of estimate (-\$6) due to management's decision to postpone use of budgeted prior year tax overpayments as a revenue source. Income on investments varied slightly (-\$7) from budget, while transfers in from other funds were \$281 less than expected due to suspension of the State funded LoCIP (Local Capital Improvement Program) due to bonding restrictions.

TABLE 5
Summary of General Fund Budget - Original and Final
Appropriations vs. Actual
In Thousands

Department	Original	Final	Change	Actual Expenditure	(Over)/ Under Final Budget
Town Clerk \$	276	\$ 281	\$ 5	\$ 277	\$ 4
Town Council	369	419	50	417	2
Town Manager	287	363	76	363	-
Corporation Counsel	435	509	74	509	-
Registrar of Voters	295	305	10	305	-
Information Technology	883	896	13	896	-
Financial Services	2,266	2,364	98	2,364	-
Assessment	700	714	14	714	-
Human Resources	453	453	-	449	4
Fire	11,012	11,648	636	11,648	-
Police	14,980	15,124	144	14,790	334
Community Development	2,746	2,746	-	2,702	44
Public Works	11,491	11,011	(480)	10,888	123
Facilities	2,144	2,143	(1)	2,022	121
Library	3,410	3,423	13	3,306	117
Leisure and Social Services	3,024	3,124	100	2,993	131
Education	152,963	152,963	-	152,763	200
Debt and Sundry	42,356	42,116	(240)	42,072	44
Transfers Out	17,840	21,154	3,314	21,154	
Total \$	267,930	\$ 271,756	\$ 3,826	\$ 270,632	\$1,124

Changes to departmental budgets resulted from resolutions relating to grant funds, transfers between departments, allocation of the contingency for union contracts in negotiation, and transfer of current year surplus to the CNRE Fund. Significant variances between the original and amended budget result from the following:

- The Town Council budget increased \$50 due to a contribution to a non-profit organization for construction of a playground for children of all abilities.
- The budget for the Town Manager's office increased \$76 due to costs associated with the retirement of the Town Manager.
- The Corporation Counsel budget increased \$74 due to termination costs associated with the retirement of two long-term employees.
- The budget of the Financial Services department increased \$98 due to software costs associated with the Town's new financial management system.

- The final budget of the Fire department was \$636 higher than that originally adopted. The unexpended portion of a grant from the Federal Emergency Management Agency (\$63) was carried forward from the prior year. An allocation from the contingency for settlement of the Fire Union contract (\$219) is reflected. In addition, the department's budget was increased to cover overtime and termination costs.
- The Police department budget increased \$144, reflecting the appropriation of traffic safety grants. The unexpended portion of these grants will be carried forward to fiscal year 2018.
- The Department of Public Works budget had a net reduction of \$480 during fiscal year 2017. An increase of \$92, primarily for recycling grants, was offset by significant reductions in program expenses. Savings were achieved in solid waste disposal, contractual services, street light maintenance, and street maintenance supplies.
- The budget of the Department of Leisure and Social Services increased \$100 due to appropriations for grants relating to the Dial-a-Ride program.
- The Debt and Sundry budget was reduced \$240 due primarily to allocation of the contingency to the Fire department for settlement of the Fire Union contract.
- The final budget for transfers to other funds had a net increase of \$3,314 from the original budget. Current year surplus funded a transfer of \$3,200 to the CNRE Fund. In addition, the transfer to the Private School Services Fund was increased \$114 to meet the costs of required services.

# General Fund Expenditure Variance

In comparison to final appropriations, actual expenditures were \$1,124 less than budgeted. Significant favorable variances were achieved in several departments. The Police department had savings (\$334) in gasoline costs, vehicle and equipment maintenance, and payroll due to position vacancies. Public Works generated savings (\$123) in personal services due to a concerted effort to limit overtime and temporary payroll expenditures. Facilities Services achieved savings (\$121) by under-filling a vacant position and sharing a position with the Board of Education. The Library reduced its spending ((\$117) in personal services through hiring lags and reduced temporary payroll. Leisure and Social Services was \$131 under budget due to a vacant position, contractual savings and unexpended grant funds. The Board of Education had savings (\$200) in the area of benefit contributions. Other departments had minor favorable variances as noted in Table 5.

# CAPITAL ASSET AND DEBT ADMINISTRATION Capital Assets

At June 30, 2017 the Town had \$367.1 million (net of accumulated depreciation) invested in a broad range of capital assets including land, land improvements, buildings, park facilities, vehicles, furniture and equipment, and infrastructure (such as roads, bridges, dams, storm sewers, and traffic signals) as detailed in Table 6. This amount represents a net increase of \$11.8 million, or 3.3%, from the prior year.

TABLE 6 Capital Assets at Year-end Net of Depreciation In Millions											
	Governmental Business-Type Total Activities Activities Primary Governmental										
-	2017	2016	2017	2016	2017	2016					
Land \$	10.6 \$	10.6 \$	\$	\$	10.6 \$	10.6					
Construction in progress Buildings and land	76.4	65.5	1.6	1.6	78.0	67.1					
improvements	173.9	174.0	11.2	12.1	185.1	186.1					
Furniture and equipment	4.5	3.4	0.1		4.6	3.4					
Vehicles	3.5	3.9			3.5	3.9					
Infrastructure	85.3	84.2			85.3	84.2					
Total Capital Assets \$	354.2 \$	341.6 \$	12.9 \$	13.7 \$	367.1 \$	355.3					

This increase is primarily due to construction of a new Charter Oak Elementary School at an estimated cost of \$45,000,000, 80% being borne by the State of Connecticut. The school was under construction in the beginning of fiscal year 2017 and opened to students for the 2016-2017 academic year. The Town has no plans to fund current operations from the proceeds of debt issuance. Detailed information about the Town's capital assets is presented in note 5 to the basic financial statements.

# Long-Term Debt

On June 30, 2017, the Town had \$150,455 in bonds outstanding versus \$148,675 at the end of the prior year.

Table 7 Outstanding Debt at Year-End <i>In Millions</i>													
		Governn Activit			ess-Type tivities		Total Primary Governmer						
	_	2017	2016	2017	2016		2017	2016					
General Obligation Bonds (backed by the Town)	\$_	150.5 \$	148.7	-	\$	\$.	150.5	S <u>148.7</u>					

The increase in outstanding debt results from the issuance of \$17,000 in general obligation bonds in February 2017, offset by principal payments on existing debt of \$15,220 made during fiscal year 2017. Long-term debt is discussed in greater detail in note 7 to the financial statements. The Town's general obligation bonds continue to carry the highest ratings awarded by both Moody's Investors Services, Inc. and Standard & Poor's Financial Services, LLC (Aaa and AAA, respectively). These ratings, which have been assigned to the Town since 1972, were reaffirmed by the rating agencies in January 2017.

The State limits the amount of general obligation debt towns can issue based upon a State mandated formula calculated on the type of debt and tax base. The Town's total debt, as calculated by State guidelines, is significantly below the \$1.66 billion State imposed limit. The Town has adopted its own capital financing guidelines which state that annual debt service as a percentage of General Fund expenditures shall not exceed 10%, and is targeted to be 8% or less. Actual debt service for fiscal year 2017, inclusive of debt service of the Blue Back Square Fund, was 7.5% of General Fund expenditures. The General Fund portion of debt service was 6.1% of General Fund expenditures. More information on the Town's debt is available in Tables 8, 9 and 10 in the statistical section of this document.

#### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET**

The fiscal year 2018 budget process focused on providing the exceptional level of services that residents and visitors expect, while limiting the increase in local taxes. Doing so was particularly challenging as significant uncertainty existed regarding State aid levels and growth in the Grand List was insufficient to support the cost increases of town services. The fiscal year 2018 General Fund budget totals \$285,374, and represents an increase of \$17,091 or 6.4% over fiscal year 2017, at the time of adoption. The municipal services portion of the budget totals \$108,141, an increase of \$9,220 or 9.3%. The education budget totals \$159,858, an increase of \$6,575 or 4.3%. The capital financing portion of the budget for both municipal and education services is \$17,375, an increase of \$1,296 or 8.1%.

The fiscal year 2018 budget maintains town and education services with the following assumptions and policy decisions reflected in the adopted budget:

- Grand List increase of approximately \$259.1 million, or 4.3%, due to revaluation;
- A current year property tax collection rate of 99.1%;
- Reduction in the statewide mill rate for motor vehicles to 32.00 mills;
- Inclusion of the Governor's original fiscal year 2018 proposal for State Aid with an offsetting \$7 million contingency to address any potential shortfall;
- Modest increases in non-current year tax revenue estimates;
- Current services budget with no new programs or staff:
- Full funding of the actuarially determined contribution to the Town's Pension Plan; and,
- An increase in the contribution to the Retiree Health Reserve.

In order to finance the budget, an increase in current year property tax revenue of \$16,529 or 7.2% was required. Approximately \$1,859 will be generated as a result of growth in the Grand List, effectively reducing the tax increase for existing taxpayers to 6.4%. In order to generate the necessary property tax revenue, a mill rate on real and personal property of 41.04 was adopted, an increase over the prior year of 1.53 mills or 3.9%. At the time of budget adoption, a fiscal year 2018 statewide mill rate of 32.00 was in effect for motor vehicles.

#### **CONTACTING THE TOWN'S FINANCIAL MANAGEMENT**

This financial report is designed to provide citizens, taxpayers, customers, investors and creditors with a general overview of the Town's finances and to show the Town's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Department of Financial Services, Town of West Hartford, 50 South Main Street, West Hartford, Connecticut 06107, (860) 561-7460, or visit the Town's website at http://www.westhartfordct.gov.

# TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF NET POSITION JUNE 30, 2017

(In Thousands)

		Primary	Gov	ernment				Component Unit West Hartford
		Governmental		Business-Type				Special
		Activities	_	Activities	_	Total		Services District
Assets:	_			_				
Cash and cash equivalents	\$	61,359	\$	1	\$	61,360	\$	14
Investments		29,114				29,114		
Receivables, net		11,870		19		11,889		20
Due from fiduciary funds		118				118		
Inventories		239		0.4		239		
Prepaid items		3		24		27		
Capital assets:								
Assets not being depreciated		86,949		1,616		88,565		
Assets being depreciated, net		267,266	_	11,321		278,587		
Total assets		456,918	_	12,981		469,899		34
Deferred Outflows of Resources:								
Deferred charge on refunding		1,118				1,118		
Deferred outflows related to pensions		17,886		275		18,161		
Total deferred outflows of resources		19,004		275		19,279		
Liabilities:								
		0.170		<b>5</b> 0		0 220		
Accounts and other payables		8,179		59 49		8,238		
Payroll liabilities Other current liabilities		6,838 792		49		6,887 792		9
Internal balances				1 460		792		9
Unearned revenue		(1,469) 2,243		1,469 454		2 607		25
Noncurrent liabilities:		2,243		454		2,697		25
		30,937		43		30,980		
Due within one year Due in more than one year		393,281		3,558		396,839		
Total liabilities		440,801	-	5,632	_	446,433		34
Total habilities		440,001	-	3,032		440,433		
Deferred Inflows of Resources:								
Deferred inflows related to pensions		6				6		
Advance property tax collections		13,903				13,903		
Total deferred inflows of resources		13,909	_			13,909		
Net Position:								
Net investment in capital assets		194,218		12,937		207,155		
Restricted for:		,		,				
Perpetual care:								
Nonexpendable		82				82		
Unrestricted		(173,088)		(5,313)		(178,401)		
		(112,300)	_	(=,=:0)		(,)		
Total Net Position	\$	21,212	\$_	7,624	\$	28,836	\$	

TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

											Net (Expense Changes in	•		
		_	Program Revenues						P	Component Unit				
Functions/Programs		Expenses	Charges for Services		Operating Grants and Contributions		Capital Grants and Contributions		Governmental Activities		Business-Type Activities		Total	West Hartford Special Services District
Primary Government:														
Governmental activities:														
General government	\$	15,064 \$	1,570	\$	5	\$	497	\$	(12,992)	\$		\$	(12,992)	\$
Public safety		56,932	3,333		402		63		(53,134)				(53,134)	
Community maintenance		40,717	5,064		724		434		(34,495)				(34,495)	
Human and cultural		13,144	1,523		1,212		53		(10,356)				(10,356)	
Education		213,041	3,692		61,820		7,341		(140,188)				(140,188)	
Interest on long-term debt		4,696	,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,-		(4,696)				(4,696)	
Total governmental activities		343,594	15,182	•	64,163		8,388	-	(255,861)	-	-	-	(255,861)	-
Business-type activities:														
Leisure services	_	4,668	2,943	-			299	-		-	(1,426)	_	(1,426)	
Total Primary Government	\$	348,262 \$	18,125	\$	64,163	\$	8,687	:	(255,861)		(1,426)	_	(257,287)	
Component Unit:														
West Hartford Special Services District	\$	4,558 \$	2,845	\$		\$		=		-		_		(1,713)
		eneral revenues:							007.407				007.407	4.700
		Property taxes							237,427				237,427	1,703
				cte	d to specific progr	am	IS		4,261				4,261	40
		Jnrestricted inves	stment earnings						2,356				2,356	10
		Miscellaneous							4,868				4,868	
	Tra	ansfers							(317)	-	317	_		
		Total general re	venues and tran	sfe	rs				248,595	-	317	_	248,912	1,713
		Change in net p							(7,266)		(1,109)		(8,375)	-
	Ne	t Position at Begi	inning of Year						28,478	-	8,733	_	37,211	
	Ne	t Position at End	of Year					\$	21,212	\$	7,624	\$	28,836	\$

The accompanying notes are an integral part of the financial statements

TOWN OF WEST HARTFORD, CONNECTICUT BALANCE SHEET - GOVERNMENTAL FUNDS JUNE 30, 2017 (In Thousands)

		General		Capital Project Funds		CDBG Housing Rehabilitation Fund		Debt Service Funds		Nonmajor Governmental Funds		Total Governmental Funds
ASSETS			_		-		_		-		-	
Cash and cash equivalents	\$	34,059	\$	10,330	\$	43	\$	3,022	\$	7,791	\$	55,245
Investments		10,211										10,211
Receivables, net		3,444		238		2,937		2		2,013		8,634
Due from other funds		2,457										2,457
Inventories	_	193	-				_		-	46	-	239
Total Assets	\$	50,364	\$_	10,568	\$	2,980	\$_	3,024	\$	9,850	\$_	76,786
LIABILITIES, DEFERRED INFLOWS OF RESOL	JRCES	AND FUN	D BA	ALANCES								
Liabilities:												
Accounts and other payables	\$	2,847	\$	1,981	\$	35	\$		\$	252	\$	5,115
Payroll liabilities		6,503								324		6,827
Due to other funds										870		870
Other liabilities		792										792
Unearned revenue	_	1,347	_			8			_	888	_	2,243
Total liabilities	_	11,489	-	1,981		43	_	-	-	2,334	-	15,847
Deferred inflows of resources:												
Unavailable revenue - property taxes		2,174										2,174
Unavailable revenue - school building grants		253										253
Unavailable revenue - loans receivable						2,937				114		3,051
Advance property tax collections		13,903			_		_		_		_	13,903
Total deferred inflows of resources	_	16,330	_	-		2,937	_	-	-	114	_	19,381
Fund balances:												
Nonspendable		193								128		321
Restricted										2,088		2,088
Committed				8,587				3,024		5,144		16,755
Assigned		541								52		593
Unassigned		21,811								(10)		21,801
Total fund balances	_	22,545	-	8,587		-	-	3,024	-	7,402	-	41,558
Total Liabilities, Deferred Inflows of												
Resources and Fund Balances	\$	50,364	\$	10,568	\$	2,980	\$	3,024	\$	9,850	\$	76,786

\$ 21,212

# TOWN OF WEST HARTFORD, CONNECTICUT BALANCE SHEET - GOVERNMENTAL FUNDS (CONTINUED) JUNE 30, 2017 (In Thousands)

Net Position of Governmental Activities (Exhibit I)

Reconciliation of the Balance Sheet - Governmental Funds to the Statement of Net Position: Amounts reported for governmental activities in the statement of net position (Exhibit I) are different because of the following: \$ Fund balances - total governmental funds (Exhibit III) 41,558 Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds: 601,211 Governmental capital assets (246,996) Less accumulated depreciation Net capital assets 354.215 Other long-term assets and deferred outflows of resources are not available to pay for current-period expenditures and, therefore, are not recorded in the funds: Property tax receivables greater than 60 days 2,174 Interest receivable on property taxes 877 Housing loans receivable 3,052 Interest receivable on housing loans 683 Deferred charges 1.118 Receivable from the state for school construction projects 253 Deferred outflows related to pensions 17,886 Internal service funds are used by management to charge the costs of risk management and utility services to individual funds. The assets and liabilities of the internal service funds are reported with governmental activities in the statement of net position. 15,541 Long-term liabilities and deferred inflows of resources, are not due and payable in the current period and, therefore, are not reported in the funds: Bonds and notes payable (150,455)Interest payable on bonds and notes (2,183)(22,084)Compensated absences Other postemployment obligations (8,336)Bond premium (5,954)Net pension liability (227, 127)Deferred inflows related to pensions (6) TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2017

(In Thousands)

		General	_	Capital Project Funds	CDBG Housing Rehabilitation Fund		Debt Service Funds		Nonmajor Governmental Funds		Total Governmental Funds
Revenues:		_					_			_	_
Property taxes	\$	236,916	\$		\$ \$	\$		\$		\$	236,916
Intergovernmental		59,758		7,678	170				8,369		75,975
Charges for services		5,374		189	1		19		9,270		14,853
Income on investments		377					1		373		751
Miscellaneous	_	1,227	_	729			3,350	_	937	_	6,243
Total revenues	_	303,652	_	8,596	171	_	3,370	_	18,949	_	334,738
Expenditures:											
Current:											
General government		6,300							21		6,321
Public safety		26,445							2,016		28,461
Community maintenance		15,591							2,891		18,482
Human and cultural		6,309			192				1,594		8,095
Education		185,537							13,647		199,184
Debt and sundry		42,094					20,435				62,529
Capital outlay		62		28,106					239		28,407
Total expenditures	_	282,338	_	28,106	192	_	20,435	_	20,408	_	351,479
Excess (Deficiency) of Revenues over											
Expenditures	_	21,314	-	(19,510)	(21)	_	(17,065)	_	(1,459)	_	(16,741)
Other Financing Sources (Uses):											
Transfers in		593		3,643			15,988		1,966		22,190
Transfers out		(21,154)		(395)			(250)		(658)		(22,457)
Issuance of bonds				17,000							17,000
Bond premium	_		_				679	_		_	679
Total other financing sources (uses)	_	(20,561)	_	20,248		_	16,417	_	1,308	_	17,412
Net Change in Fund Balances		753		738	(21)		(648)		(151)		671
Fund Balances at Beginning of Year	_	21,792	-	7,849	21	-	3,672	_	7,553	_	40,887
Fund Balances at End of Year	\$_	22,545	\$_	8,587	\$ \$	\$_	3,024	\$_	7,402	\$_	41,558

### TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2017

(In Thousands)

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities:

Amounts reported for governmental activities in the statement of activities (Exhibit II) are different because:

Net change in fund balances - total	governmental funds (E	xhibit IV)	9	\$ 671

Governmental funds report capital outlays as expenditures. In the statement of activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense:

Capital outlay	27,307
Depreciation expense	(14,336)

The statement of activities reports losses arising from the trade-in or disposal of existing capital asset to acquire new capital assets. Conversely, governmental funds do not report any gain or loss on a trade-in or disposal of capital assets.

(313)

Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds, and revenues recognized in the funds are not reported in the statement of activities:

School building grant receipts	(121)
Property tax receivable - accrual basis change	385
Property tax interest and lien revenue - accrual basis change	126
Housing loans accrued interest	55
Housing loans receivable	(6)
Change in deferred outflows related to pensions	(22,582)
Change in deferred inflows related to pension	3

The issuance of long-term debt (e.g., bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction has any effect on net position. Also, governmental funds report the effect of issuance costs, premiums, discounts and similar items when debt is first issued, whereas these amounts are amortized and deferred in the statement of activities. The details of these differences in the treatment of long-term debt and related items are as follows:

Bond proceeds	(17,000)
Bond premium	(679)
Bond principal payments	15,220

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.

Compensated absences	(917)
Accrued interest	(85)
Amortization of deferred charge on refunding	(124)
Amortization of bond premiums	717
Other postemployment obligations	(55)
Change in net pension liability	8,552

Internal service funds are used by management to charge costs to individual funds. The net revenue of certain activities of internal services funds is reported with governmental activities. (4,084)

Change in Net Position of Governmental Activities (Exhibit II) \$ (7,266)

# TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF NET POSITION - PROPRIETARY FUNDS JUNE 30, 2017 (In Thousands)

	Business-Type Activities Leisure Services Fund		Governmental Activities Internal Service Funds
Assets:			
Current:			
Cash and cash equivalents	\$ 1	\$	6,113
Investments			18,903
Receivables, net	19		1,678
Prepaid items	24		3
Total current assets	44		26,697
Noncurrent:			
Capital assets:			
Assets not being depreciated	1,616		
Assets being depreciated, net	11,321		
Total noncurrent assets	12,937		<u> </u>
Total assets	12,981		26,697
Deferred Outflows of Resources:			
Deferred outflows related to pensions	275		
Liabilities:			
Current:			
Accounts and other payables	59		883
Payroll liabilities	49		11
Due to other funds	1,469		
Risk management claims			5,856
Unearned revenue	454		
Compensated absences	43		
Total current liabilities	2,074		6,750
Noncurrent:			
Compensated absences	63		
Net pension liability	3,495		4 400
Risk management claims			4,406
Total noncurrent liabilities	3,558		4,406
Total liabilities	5,632		11,156
Net Position:			
Invested in capital assets	12,937		
Unrestricted	(5,313)	<u> </u>	15,541
Total Net Position	\$ 7,624	\$	15,541

### TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION - PROPRIETARY FUNDS FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

	-	Business-Type Activities Leisure Services Fund		Governmental Activities Internal Service Funds
Operating Revenues:				
Fund premiums	\$		\$	46,284
Charges for services		2,916		
Employee contributions				7,497
Other	_	27		186
Total operating revenues	-	2,943		53,967
Operating Expenses:				
Administrative expense				376
Personal services		1,176		
Employee benefits				48,213
Insurance and program services				6,247
Utilities		450		4,714
Other operating expense		1,897		
Depreciation	_	1,145		
Total operating expenses	_	4,668		59,550
Operating Income (Loss)		(1,725)		(5,583)
Nonoperating Revenue:				
Income on investments	_			1,549
Income (Loss) Before Contributions and Transfers		(1,725)		(4,034)
Capital contributions		299		
Transfers in		317		
Transfers out	_			(50)
Change in Net Position		(1,109)		(4,084)
Net Position at Beginning of Year	_	8,733	-	19,625
Net Position at End of Year	\$_	7,624	\$	15,541

The accompanying notes are an integral part of the financial statements

### TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

		Business-Type Activities		Governmental Activities	
	-	Leisure		Internal	
	_	Services Fund		Service Funds	
Cook Flows from Operating Activities:					
Cash Flows from Operating Activities:  Cash received from employees	\$		\$	7,497	
Cash received from operating funds	Ψ		Ψ	46,284	
Cash received from customers		3,001		10,201	
Cash payments to employees for services		(948)			
Cash payments to suppliers for goods and services		(2,354)		(11,232)	
Cash payment to providers benefits		,		(47,704)	
Other operating receipts		27		192	
Net cash provided by (used in) operating activities	-	(274)		(4,963)	
Cash Flows from Noncapital Financing Activities:					
Transfers from other funds		317			
Transfers to other funds	_			(50)	
Net cash flows provided by (used in) noncapital financing activities	-	317		(50)	
Cash Flows from Capital and Related Financing Activities:					
Acquisition of capital assets	-	(43)			
Cash Flows from Investing Activities:					
Gain on investments				109	
Purchase of investments				(181)	
Net cash provided by (used in) investing activities	=			(72)	
Net Increase (Decrease) in Cash and Cash Equivalents		-		(5,085)	
Cash and Cash Equivalents at Beginning of Year	_	1_		11,198	
Cash and Cash Equivalents at End of Year	\$	1	\$	6,113	
Oddit and Oddit Equivalents at End of Tear	Ψ_	<u> </u>	Ψ	0,110	
Reconciliation of Operating Income (Loss) to Net Cash Provided by					
(Used in) Operating Activities:					
Operating income (loss)	\$	(1,725)	\$	(5,583)	
Adjustments to reconcile operating income (loss) to net cash provided by					
(used in) operating activities:		4 4 4 5			
Depreciation Change in assets and liabilities:		1,145			
(Increase) decrease in receivables		85		459	
(Increase) decrease in receivables  (Increase) decrease in prepaid items		3		(1)	
(Increase) decrease in deferred outflows		348		(.)	
Increase (decrease) in accounts and other payables		(6)		97	
Increase (decrease) in payroll liabilities		10		6	
Increase (decrease) in pension liability		(130)			
Increase (decrease) in risk management claim liability		` ,		59	
Increase (decrease) in due to other funds	-	(4)			
Net Cash Provided by (Used in) Operating Activities	\$_	(274)	\$	(4,963)	
Noncash Investing and Capital Financing Activities:					
Net increase (decrease) in fair value of investments	\$		\$	1,036	
	-				
Contribution of Capital Assets from Town	\$ <sub>_</sub>	299	\$		

### TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF NET POSITION - FIDUCIARY FUNDS JUNE 30, 2017

(In Thousands)

		Pension and Other Employee Benefit Trust Funds	_	Student Activity Fund
Assets:				
Cash and cash equivalents Investments:	\$	2,241	\$	914
Mutual funds		150,487		
Common stock		31,668		
Alternative investments		13,045		
Receivables:				
Interest and dividends		22	_	
Total assets		197,463	\$_	914
Liabilities:				
Accounts and other payables		262	\$	914
Due to other funds		118		
Total liabilities		380		
Net Position: Restricted for Pension and OPEB Benefits	\$	197,083		
Accurated for Foliologicality of ED Dollollo	Ψ:	107,000		

### TOWN OF WEST HARTFORD, CONNECTICUT STATEMENT OF CHANGES IN NET POSITION - FIDUCIARY FUNDS FOR THE YEAR ENDED JUNE 30, 2017

(In Thousands)

	Pension and Other Employee Benefit Trust Funds
Additions:	
Contributions: Employer	24 907
Employer \$ Plan members	21,807 3,162
Total contributions	24,969
Total Continuutions	24,909
Investment income (loss):	
Net change in fair value of investments	20,402
Interest	6
Dividends	3,735
Total investment income (loss)	24,143
Less investment expense	(330)
Net investment income (loss)	23,813
Total additions	48,782
Deductions:	
Benefits	28,080
Administration	305
Total deductions	28,385
Change in Net Position	20,397
Net Position at Beginning of Year	176,686
Net Position at End of Year \$	197,083

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Town of West Hartford, Connecticut (the Town) have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant policies of the Town are described below.

### A. Reporting Entity

The Town was incorporated in 1854. The Town operates under a Council-Manager form of government and provides the following services as authorized by its Charter: public safety, community maintenance, human and cultural resources, education and general government.

The primary government includes the Town of West Hartford, the Town of West Hartford Board of Education and the Town of West Hartford Library Board, as the Town exercises legal powers on their behalf. All functions included in the primary government are under the jurisdiction of the Town Council and administered by the Town Manager as determined on the basis of budget adoption. The West Hartford-Bloomfield Health District, the West Hartford Housing Authority and the Metropolitan District Commission (MDC), a quasi-municipal corporation that provides water and sewer services to West Hartford and other member communities, are excluded from this report.

### **Discretely Presented Component Unit**

Pursuant to Chapter 105A of the Connecticut General Statutes, the Town established a special service district to be known as "West Hartford Center Special Service District." The purpose of the West Hartford Center Special Service District shall be to promote the economic and general welfare of the citizens and property owners of West Hartford both within and without such district through the preservation, enhancement, protection and development of the economic health and vitality of West Hartford. This legally separate entity is included as a component unit due to its close relationship to, or financial integration with the Town. This entity has its own separate corporate powers and cannot be reported as a component unit of another entity. The governing body of the special service district is substantially the same as the governing body of the Town. The Town is not responsible for the operational management of the special service district and the services provided by the district are not provided entirely to the Town or exclusively benefit the Town.

### B. 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 Town. The effect of interfund activity has been removed from these statements where appropriate. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are 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 that do not meet the criteria for 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 and major individual enterprise funds are reported as separate columns in the fund financial statements.

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

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 Pension Trust Fund financial statements. 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 imposed by the provider have been met.

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 both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Town considers revenues, including property taxes, to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, are recorded only when payment is due.

Charges for services, licenses and interest associated with the current fiscal period are all considered to be susceptible to accrual and have been recognized as revenues of the current fiscal period. Only the portion of housing loans receivable due within the current fiscal period is considered to be susceptible to accrual as revenue of the current period. All other revenue items are considered to be measurable and available only when cash is received.

The Town reports the following major governmental funds:

The General Fund is the Town's primary operating fund. It accounts for all financial resources of the Town, except those required to be accounted for in another fund.

The Capital Project Funds are used to account for financial resources to acquire or construct major capital facilities, other than those financed by proprietary funds.

The Debt Service Funds are used to account for the accumulation of resources for, and the payment of, general long-term principal, interest and related costs.

The CDBG Housing Rehabilitation Fund accounts for housing loan activity under the federal grant program. The major source of revenue for this fund is federal assistance.

The Town reports the following major proprietary fund:

The Leisure Services Fund accounts for recreation activities of the Town.

Additionally, the Town reports the following fund types:

The Internal Service Funds account for the risk management activities and utilities services of the Town.

The Pension and Other Employee Benefit Trust Funds account for the activities of the defined benefit pension plans and Other Post Employment Benefits Trust Fund, which accumulate resources for pension and health benefit payments to qualified employees upon retirement.

The Agency Fund is used to account for assets held by the Town in an agent capacity for student activities. These funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operation.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are payments in lieu of taxes and other charges between certain Town functions because the elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as program revenues include 1) charges to customers or applicants for goods, services or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include property taxes.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the Leisure Services Fund, the Town's Risk Management Fund and the Utility Services Fund are charges to internal and external customers for sales and services. Operating expenses for the enterprise fund and internal service funds include the cost of sales and services, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is the Town's policy to use restricted resources first, then unrestricted resources as they are needed. Unrestricted resources are used in the following order: committed, assigned then unassigned.

### D. Deposits and Investments

Cash and cash equivalents consist of cash in banks and short-term investments in certificates of deposits having an original maturity of 90 days or less, money market accounts and the State of Connecticut's Short-Term Investment Fund (STIF), which has legislative approval for municipal use. The Town uses a pooled investment account for all funds except the Pension Trust Fund to maximize cash management opportunities. Section 18-41 of the Town code requires apportionment of interest income, which is done on a monthly basis, based on the average daily cash balance of all funds in the pooled cash account.

Investments are reported at fair value.

### E. 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." Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances." All trade and property tax receivables are shown net of an allowance for uncollectibles.

Property taxes are levied on July 1 on all assessed property on the Grand List as of October 1 prior to the beginning of the fiscal year. Taxes are due July 1; however, at the discretion of the Town, and for the convenience of the taxpayer, real estate and business personal property tax bills are payable in two installments - July 1 and January 1. Motor vehicle taxes are due in one installment on July 1. Supplemental motor vehicle taxes (for vehicles registered between October 1 and August 1) are due in one installment on January 1. Taxes become delinquent one month after the installment is due. Delinquent taxes are billed at least four times a year, with interest charged at the rate of 1.5% per month retroactive to the original due date.

In accordance with state law, the oldest outstanding tax is collected first. Prior to June 30 of each year, liens are automatically placed on outstanding real estate tax accounts, with legal demands and alias tax warrants used in the collection of personal property and motor vehicle tax bills. Delinquent motor vehicle and personal property accounts are transferred to a suspense account after three years, at which time they cease to be carried as receivables.

Real estate, motor vehicle and personal property accounts are no longer collectible 15 years after due date in accordance with State Statutes. An amount of \$468 has been established as an allowance for uncollectible taxes at June 30, 2017. This represents 15.2% of all property taxes receivable.

### F. Inventories and Prepaid Items

All inventories are valued at cost using the first-in/first-out (FIFO) method. Inventories of governmental funds are recorded as expenditures when consumed rather than when purchased.

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements.

### G. Capital Assets

Capital assets, which include property, plant, equipment and infrastructure assets (e.g., roads, bridges, sidewalks and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the Town as assets with an initial, individual cost of more than \$5,000 (\$100,000 for infrastructure) (amounts not rounded) 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 acquisition value.

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

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is not included as part of the capitalized value of the assets constructed.

Property, plant and equipment of the Town is depreciated using the straight-line method over the following estimated useful lives:

Assets	Years
Buildings	25-50
Land improvements	20
Vehicles	5-15
Furniture and equipment	3-20
Infrastructure	15-60

#### H. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position or fund balance that applies to a future period or periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Town reports a deferred charge on refunding and deferred outflows related to pension in the government-wide statement of net position and proprietary funds statement of net position. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. A deferred outflow of resources related to pension results from differences between expected and actual experience, changes in assumptions or other inputs. These amounts are deferred and included in pension expense in a systematic and rational manner over a period equal to the average of the expected remaining service lives of all employees that are provided with benefits through the pension plan (active employees and inactive employees).

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position or fund balance that applies to a future period or periods and so will not be recognized as an inflow of resources (revenue) until that time. The Town reports advance property tax collection in the government-wide statement of net position and in the governmental funds balance sheet and deferred inflows of resources related to pension results from differences of assumption or other inputs. Advance property tax collections represent taxes inherently associated with a future period. This amount is recognized during the period in which the revenue is associated. A deferred inflow of resources related to pension results from differences between changes in assumptions or other inputs. These amounts are deferred and included in pension expense in a systematic and rational manner over a period equal to the average of the expected remaining service lives of all employees that are provided with benefits through the pension plan (active employees and inactive employees). Also, for governmental funds, the Town reports unavailable revenue, which arises only under the modified accrual basis of accounting. The governmental funds report unavailable revenues from several sources: property taxes, school building receivables, longterm loans and other revenues. These amounts are deferred and recognized as an inflow of resources (revenue) in the period in which the amounts become available.

### I. Compensated Absences

A limited amount of vacation earned may be accumulated by employees until termination of their employment, at which time they are paid for accumulated vacation. Vacation leave liability is valued using current salary costs, as well as any salary-related payments that are directly and incrementally connected with leave payments to employees. (The calculation includes any nonvested leave earned by employees that are considered likely to vest for both sick and vacation leave). Sick leave is accrued and is contingent upon absences being caused by employees' future illnesses or retirements. The sick leave calculation is also based on current salary costs as well as salary-related payments.

Eligible Town employees earn 15 days of sick leave per year and 10-25 days of vacation per year depending on the employees' length of service. A maximum of 150 days of sick leave and 50 days of vacation leave may be accrued. An employee leaving the employ of the Town is entitled to be paid a maximum of 50 days for vacation and 70-100 days unused sick leave upon retirement, based upon union contract.

Board of Education employees earn 10-18 days of sick leave per year. Maximum sick leave accrual varies by bargaining units from 90-220 days. Board of Education employees, with the exception of teachers, earn 10-30 days of vacation leave that cannot be accrued and must be used within the fiscal year. Upon termination, Board employees are paid for all unused vacation leave. Unused sick leave is paid only on retirement to a maximum of 35-60 days depending on bargaining units.

### J. Net Pension Liability

The net pension liability is measured as the portion of the actuarial present value of projected benefits that is attributed to past periods of employee service (total pension liability), net of the pension plan's fiduciary net position. The pension plan's fiduciary net position is determined using the same valuation methods that are used by the pension plan for purposes of preparing its statement of fiduciary net position. The net pension liability is measured as of a date (measurement date) no earlier than the end of the employer's prior fiscal year, consistently applied from period to period.

### K. Long-Term Obligations

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities or proprietary fund type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of any significant applicable bond premium or discount. Significant bond issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. 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.

### L. Equity

Equity in the government-wide financial statements is defined as "net position" and is classified in the following categories:

#### **Net Investment in Capital Assets**

This component of net position consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, notes or other borrowings that are attributable to the acquisition, construction or improvement of those assets.

#### Restricted

Net position is restricted because it is externally imposed by creditors (such as through debt covenants), grantors, contributors or laws or regulations of other governments or imposed by law through constitutional provisions or enabling legislation.

#### Unrestricted

This component consists of net position that does not meet the definition of "restricted" or "net investment in capital assets."

The equity of the fund financial statements is defined as "fund balance" and is classified in the following categories:

### Nonspendable Fund Balance

This represents amounts that cannot be spent due to form (e.g., inventories and prepaid amounts).

#### **Restricted Fund Balance**

This represents amounts constrained for a specific purpose by external parties, such as grantors, creditors, contributors, or laws and regulations of their governments.

#### **Committed Fund Balance**

This represents amounts constrained for a specific purpose by a government using its highest level of decision-making authority (Town of West Hartford Town Council). A commitment of fund balance and any subsequent modification or rescission requires a resolution of the West Hartford Town Council.

#### **Assigned Fund Balance**

This balance represents amounts constrained for the intent to be used for a specific purpose by the Town of West Hartford Town Council. The Town Council has authorized the finance director to assign fund balance.

#### **Unassigned Fund Balance**

This represents fund balance in the General Fund in excess of nonspendable, restricted, committed and assigned fund balance. If another governmental fund has a fund balance deficit, it is reported as a negative amount in unassigned fund balance.

### M. Fund Balance Flow Assumptions

Sometimes the Town will fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned and unassigned fund balance in the governmental fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Town's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Further, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

### N. Accounting Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures 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.

### 2. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

### A. Budgetary Information

The budgetary basis follows the modified accrual basis of accounting except that encumbrances are recognized as a valid and proper charge against an appropriation in the year the purchase order is issued. In accordance with the Town Charter, Chapter VII, not later than 130 days before the end of the fiscal year, each department files a detailed statement of estimated revenues and proposed expenditures for the ensuing fiscal year. The Superintendent of Schools files a similar statement with the Board of Education and Town Manager at least 115 days prior to the end of the fiscal year.

Not later than 110 days prior to the end of the fiscal year, the Town Manager submits to the Town Council a proposed operating budget for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of financing them.

Not later than 75 days before the end of the fiscal year, two or more public hearings are conducted at locations throughout the Town to obtain taxpayer comments.

Not later than 65 days before the end of the fiscal year, the budget is legally enacted through passage of an ordinance. The appropriated budget is prepared by fund, department and character of expenditure. The legal level of budgetary control is at both the character and department level. Each department's budget is appropriated at four characters of expenditure (personal services, nonpersonal services, capital outlay and debt and sundry). The budget for education is appropriated at the department level.

The Town Manager is authorized to transfer appropriated amounts within departments as long as the characters of expenditure remain the same. Transfers between characters of expenditure and departments must be approved by resolution of the Town Council. During the last three months of the fiscal year, the Town Council may delegate this authority to transfer between departments to the Town's administration. Any revisions that alter the total revenues or expenditures must be approved by the Town Council.

Legally adopted operating budgets were employed during the year for the General Fund and all special revenue funds, except the following: Cafeteria Fund, Drug Enforcement Fund, School Grants Fund, School Special Programs Fund, School Interscholastic Sports Fund, Police Home Ownership Program Fund, C.F. Morway Fund, The Town That Cares Fund, School Donations Trust, Affordable Housing Trust and Veterans Memorial. A budget is also adopted for the Leisure Services Fund (enterprise fund). The Capital Projects Fund budget is adopted on a project basis for the life of the project, and a budgetary comparison is included as a schedule in this report and includes the activity of the Capital and Nonrecurring Expenditure Fund.

For financial statement comparisons, budgetary results have been reconciled to GAAP. Budgeted amounts are as originally adopted or as amended by the Town Council. Supplemental budget amendments totaling \$3,826 were made to the adopted fiscal year 2017 General Fund budget to increase total appropriations.

Unencumbered appropriations lapse at year end with the exception of the Capital Projects Fund.

Appropriations in addition to those contained in the budget, made for the purpose of meeting a public emergency threatening the public peace, life, health or property within the Town and emergency appropriations, the total amount of which shall not exceed 3% of the current tax levy in any one fiscal year, may be made upon the recommendation of the Town Manager and by a vote of not less than two-thirds of the entire membership of the Town Council. A public hearing, at which any elector or taxpayer of the Town shall have an opportunity to be heard, shall be held prior to making such appropriation, notice of which hearing shall be given in a newspaper having circulation in the Town not more than ten (10) nor less than five (5) days prior to such hearing.

Such hearing and notice of hearing may be waived if the Town Council, by at least two-thirds of its entire membership, shall decide that a delay in making the emergency appropriation would jeopardize the public peace, life, health or property within the Town. In the absence of an available unappropriated and unencumbered General Fund cash balance to meet such appropriation, additional means of financing shall be provided in such manner, consistent with the provisions of the Connecticut General Statutes and of the Town Charter, as may be determined by the Town Council.

Encumbrance accounting is employed in governmental funds. Encumbrances (e.g., purchase orders, contracts) outstanding at year end are reported as commitment or assignment of fund balances and do not constitute expenditures or liabilities because the commitments will be reappropriated and honored during the subsequent year.

#### **B. Fund Deficits**

At June 30, 2017, the Town reported deficit fund balance for the following fund:

Nonmajor Governmental Funds:

Technology Investment Fund \$ 10

The Town plans to address these deficits in subsequent years.

### 3. CASH, CASH EQUIVALENTS AND INVESTMENTS

The deposit of public funds is controlled by the Connecticut General Statutes (Section 7-402). Deposits may be made in a "qualified public depository" as defined by Statute or, in amounts not exceeding the Federal Deposit Insurance Corporation insurance limit, in an "out of state bank" as defined by the Statutes, which is not a "qualified public depository."

The Connecticut General Statutes (Section 7-400) permit municipalities to invest in: 1) obligations of the United States and its agencies, 2) highly rated obligations of any state of the United States or of any political subdivision, authority or agency thereof, and 3) shares or other interests in custodial arrangements or pools maintaining constant net asset values and in highly rated no-load open end money market and mutual funds (with constant or fluctuating net asset values) whose portfolios are limited to obligations of the United States and its agencies, and repurchase agreements fully collateralized by such obligations. Other provisions of the Statutes cover specific municipal funds with particular investment authority. The provisions of the Statutes regarding the investment of municipal pension funds do not specify permitted investments. Therefore, investment of such funds is generally controlled by the laws applicable to fiduciaries and the provisions of the applicable plan.

The Statutes (Sections 3-24f and 3-27f) also provide for investment in shares of the State Short-Term Investment Fund (STIF). These investment pools are under the control of the State Treasurer, with oversight provided by the Treasurer's Cash Management Advisory Board, and are regulated under the State Statutes and subject to annual audit by the Auditors of Public Accounts. Investment yields are accounted for on an amortized-cost basis with an investment portfolio that is designed to attain a market-average rate of return throughout budgetary and economic cycles. Investors accrue interest daily based on actual earnings, less expenses and transfers to the designated surplus reserve, and the fair value of the position in the pool is the same as the value of the pool shares.

### **Deposits**

#### **Deposit Custodial Credit Risk**

Custodial credit risk is the risk that, in the event of a bank failure, the Town's deposit will not be returned. The Town does not have a deposit policy for custodial credit risk. The deposit of public funds is controlled by the Connecticut General Statutes. Deposits may be placed with any qualified public depository that has a branch office in the state of Connecticut. Connecticut General Statutes require that each depository maintain segregated collateral (not required to be based on a security agreement between the depository and the municipality and, therefore, not perfected in accordance with federal law) in an amount equal to a defined percentage of its public deposits based upon the depository's risk-based capital ratio.

Based on the criteria described in GASB Statement No. 40, *Deposits and Investment Risk Disclosures*, \$49,534 of the Town's bank balance of \$51,244 was exposed to custodial credit risk as follows:

Uninsured and uncollateralized	\$ 44,415
Uninsured and collateral held by the pledging	
trust department, not in the Town's name	 5,119
Total Amount Subject to Custodial Credit Risk	\$ 49,534

The table above includes \$14 related to West Hartford Special Service District (a discretely presented component unit).

### **Cash Equivalents**

Cash equivalents are short-term, highly liquid investments that are both readily convertible to known amounts of cash and purchased within 90 days of maturity. At June 30, 2017, the Town's cash equivalents amounted to \$16,361. The following table provides a summary of the Town's cash equivalents (excluding U.S. government guaranteed obligations) as rated by nationally recognized statistical rating organizations.

	Standard & Poor's	_
State Short-Term Investment Fund (STIF) Wells Fargo	AAAm *	
Morgan Stanley	*	

<sup>\*</sup>Not rated

### **Investments**

As of June 30, 2017, the Town had the following investments in the General Fund, Pension, OPEB and Risk Management Funds:

		Investment Maturities (Y								
lavo etas ent Torre	Fair		Less		4.40		More			
Investment Type	 Value	_	Than 1		1-10	-	Than 10			
Interest-bearing investments:										
Certificates of Deposit	\$ 6,767	\$		\$	6,767	\$				
U.S. Government Securities	6,625		445		4,990		1,190			
U.S. Government Agencies	2,983		298		1,236		1,449			
Corporate Bonds	 998	_			998	_				
Total	17,373	\$_	743	\$	13,991	\$	2,639			
Other investments:		_								
Common Stock	31,668									
Mutual Funds	162,228									
Alternative Investments	 13,045									
Total Investments	\$ 224,314									

#### **Interest Rate Risk**

The Town does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

### **Credit Risk - Investments**

As indicated above, State Statutes limit the investment options of cities and towns. The Town has no investment policy that would further limit its investment choices. Generally, credit risk is the risk that an issuer of a debt type investment will not fulfill its obligation to the holder of the investment. This is measured by assignment of a rating by a nationally recognized rating organization. U.S. government obligations explicitly guaranteed by the U.S. government are not considered to have credit risk exposure. Presented below is the average rating of investments in debt securities.

Average Rating	 Corporate Bonds		U.S. Government Securities	 U.S. Government Agencies	 Certificates of Deposit
Aaa Unrated	\$ 998	\$	6,625	\$ 2,983	\$ 6,767_
	\$ 998	\$_	6,625	\$ 2,983	\$ 6,767

#### **Concentration of Credit Risk**

The Town's general investment policy does not allow for an investment in any one issuer that is in excess of 5% of the Town's total investments at the time of purchase.

#### **Custodial Credit Risk**

Custodial credit risk for an investment is the risk that, in the event of the failure of the counterparty (the institution that pledges collateral or repurchase agreement securities to the Town or that sells investments to or buys them for the Town), the Town will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. At June 30, 2017, the Town's investments, other than open-end mutual funds and other pooled accounts that are not categorized as to custodial credit risk, were uninsured and unregistered securities held by the counterparty, or by its trust department or agent, and were not in the Town's name.

The Town categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements); followed by quoted prices in inactive markets or for similar assets or with observable inputs (Level 2 measurements); and the lowest priority to unobservable inputs (Level 3 measurements). The Town has the following recurring fair value measurements as of June 30, 2017:

		June 30,		Fair Val	sing					
	2017		2017			Level 1		Level 2		Level 3
Investments by fair value level:										
U.S. Government Securities	\$	6,625	\$	2,964	\$	3,661	\$			
U.S. Government Agencies		2,983				2,983				
Corporate Bonds		998				998				
Common Stock		31,668		30,032		1,636				
Mutual Funds		162,228		162,228						
Alternative Investments	_	13,045	. –		_		_	13,045		
Total Investments by Fair Value Level	\$_	217,547	\$_	195,224	\$_	9,278	\$_	13,045		

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. The alternative investments classified in Level 3 are not actively traded and significant observable inputs are not available; therefore, a degree of judgment is necessary to estimate fair value. The valuation process for alternative investments takes into consideration factors such as interest rate changes, movement in credit spreads, default rate assumptions, prepayment assumptions, type and quality of collateral and market dislocation.

### 4. RECEIVABLES

Receivables as of year end for the Town's individual major funds and nonmajor, enterprise, internal service and fiduciary funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

			CDBG	Leis	sure	Nonmajor		
		Capital	Housing	Debt Ser	vice	and Other		
	General	 Projects	Rehabilitation	Service Fu	ınd	 Funds	_	Total
Receivables:								
Taxes	\$ 3,070	\$	\$	\$ \$		\$	\$	3,070
Interest*						22		22
Accounts and other	96			2	19	2,362		2,479
Housing loans			2,937			111		3,048
Intergovernmental	746	 238		<u></u>		 1,218		2,202
Gross receivables	3,912	238	2,937	2	19	3,713		10,821
Less allowance for uncollectibles	468					 	_	468
Net Total Receivables	\$ 3,444	\$ 238	\$ 2,937	\$ 2 \$	19	\$ 3,713	\$_	10,353

<sup>\*</sup>Accrued interest on property taxes and long-term housing loans in the amount of \$1,560 are not included in the fund financial statements.

### 5. CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2017 was as follows:

	_	Beginning Balance		Increases		Transfers		Decreases	_	Ending Balance
Governmental activities:										
Capital assets not being depreciated:										
Land	\$	10,570	\$		\$		\$		\$	10,570
Construction in progress	Ψ.	65,465	*	26,673	٠	(15,451)	•	(308)	Ψ	76,379
Total capital assets not being depreciated	_	76,035		26,673		(15,451)	•	(308)	_	86,949
	-	,				(10,101)		(333)	_	
Capital assets being depreciated:										
Buildings		262,622				7,430				270,052
Land improvements		19,801				890				20,691
Vehicles		11,598		350		387		(217)		12,118
Furniture and equipment		12,996		284		1,228				14,508
Infrastructure	_	191,377				5,516				196,893
Total capital assets being depreciated	_	498,394		634		15,451		(217)	_	514,262
Less accumulated depreciation for:										
Buildings		(101,245)		(7,355)						(108,600)
Land improvements		(7,227)		(1,012)						(8,239)
Vehicles		(8,202)		(639)				212		(8,629)
Furniture and equipment		(9,038)		(1,007)						(10,045)
Infrastructure		(107,160)		(4,323)						(111,483)
Total accumulated depreciation	_	(232,872)		(14,336)		-		212	_	(246,996)
Total capital assets being depreciated, net		265,522		(13,702)		15,451		(5)		267,266
Total capital assets being depreciated, her	-	200,022		(13,702)		10,431		(3)	_	207,200
Governmental Activities Capital Assets, Net	\$_	341,557	\$	12,971	\$		\$	(313)	\$	354,215
	_	Beginning Balance		Increases		Transfers	•	Decreases	_	Ending Balance
Business-type activities:										
Capital assets not being depreciated:										
Construction in progress	\$_	1,624	\$	299	\$	(307)	\$		\$_	1,616
Capital assets being depreciated:										
Buildings and systems		19,981								19,981
Land improvements		9,774				307				10,081
Furniture and equipment		1,305		43						1,348
Total capital assets being depreciated	_	31,060		43		307	۰	-	_	31,410
Local populated deputation for										
Less accumulated depreciation for:		(44.700)		(040)						(45.007)
Buildings and systems		(14,768)		(619)						(15,387)
Land improvements  Furniture and equipment		(2,934)		(496) (30)						(3,430)
	_	(1,242)							_	(1,272)
Total accumulated depreciation	-	(18,944)		(1,145)				-	_	(20,089)
Total capital assets being depreciated, net	_	12,116		(1,102)		307			_	11,321
Business-Type Activities Capital Assets, Net	\$_	13,740	\$	(803)	\$		\$		\$_	12,937

Depreciation expense was charged to functions of the Town as follows:

Governmental activities:		
General government	\$	1,815
Public safety		1,122
Community maintenance		5,001
Human and cultural		729
Education		5,669
		_
Total Depreciation Expense - Governmental Activities	\$_	14,336
Business-type activities:		
Leisure Services Fund	\$	1,145

### **Construction Commitments**

The Town had numerous active construction projects during the year ended June 30, 2017. The following is a summary of capital projects as of June 30, 2017:

	_	Project Authorization	Cumulative Expenditures and Encumbrances
Public buildings Parks and recreation	\$	14,001 3,551	\$ 12,206 2,560
Infrastructure Miscellaneous Schools		26,503 13,454 70,282	19,965 7,290 62,389
Total	\$	127,791	\$ 104,410

The commitments are being financed with general obligation bonds and state and federal grants.

### 6. INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

Interfund receivable and payable balances at June 30, 2017 are as follows:

	nterfund eceivable	<u>-</u>	Interfund Payable
General Fund Nonmajor Governmental Funds Leisure Services Fund Fiduciary Funds	\$ 2,457	\$	870 1,469 118
Total	\$ 2,457	\$	2,457

The above interfund balances are the result of temporary circumstances where one fund is due amounts based on budgetary or Town Council requirements or funds being temporarily advanced to provide cash flow.

The following is a schedule of transfers by fund type:

	_	Transfers Out											
				Capital		Debt		Nonmajor		Internal		Total	
Transfers In		General		Projects		Service	-	Governmental	-	Service		Transfers In	
General	\$		\$	348	\$		\$	195	\$	50	\$	593	
Capital Projects		3,200						443				3,643	
Debt Service Fund		15,988										15,988	
Nonmajor Governmental		1,966										1,966	
Leisure Services Fund	-			47		250	-	20	-		• •	317	
Total Transfers Out	\$	21,154	\$	395	\$	250	\$	658	\$	50	\$	22,507	

Note: Transfers represent normal operating procedures required by budgetary or Town Council action.

### 7. LONG-TERM DEBT

### **Changes in Long-Term Liabilities**

Long-term liability activity for the year ended June 30, 2017 was as follows:

Governmental Activities:           Bonds payable:         General obligation bonds         \$ 148,675         \$ 17,000         \$ (15,220)         \$ 150,455         \$ 16,370           Bond premium         5,992         679         (717)         5,954         16,370           Total bonds payable         154,667         17,679         (15,937)         156,409         16,370           Compensated absences         21,167         9,077         (8,160)         22,084         8,711           Net OPEB obligation         8,281         55         8,336           Net pension liability         235,679         (8,552)         227,127           Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities           Long-Term Liabilities         \$ 429,861         \$ 32,803         \$ (38,446)         \$ 424,218         \$ 30,937           Business-Type Activities:           Compensated absences         \$ 105         \$ 46         (45)         \$ 106         \$ 43           Net pension liability         3,625         (130)         3,495         3,601         \$ 43		_	Beginning Balance		Additions	•	Reductions	_	Ending Balance		Due Within One Year
General obligation bonds         \$ 148,675 \$ 17,000 \$ (15,220) \$ 150,455 \$ 16,370           Bond premium         5,992 679 (717) 5,954           Total bonds payable         154,667 17,679 (15,937) 156,409 16,370           Compensated absences         21,167 9,077 (8,160) 22,084 8,711           Net OPEB obligation         8,281 55 8,336           Net pension liability         235,679 (8,552) 227,127           Risk management liability         10,067 5,992 (5,797) 10,262 5,856           Total Governmental Activities         \$ 429,861 \$ 32,803 \$ (38,446) \$ 424,218 \$ 30,937           Business-Type Activities:         Compensated absences \$ 105 \$ 46 \$ (45) \$ 106 \$ 43           Net pension liability         3,625 (130) 3,495											
Bond premium         5,992         679         (717)         5,954           Total bonds payable         154,667         17,679         (15,937)         156,409         16,370           Compensated absences         21,167         9,077         (8,160)         22,084         8,711           Net OPEB obligation         8,281         55         8,336           Net pension liability         235,679         (8,552)         227,127           Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities         Long-Term Liabilities         \$ 429,861         \$ 32,803         \$ (38,446)         \$ 424,218         \$ 30,937           Business-Type Activities:         Compensated absences         \$ 105         \$ 46         (45)         \$ 106         \$ 43           Net pension liability         3,625         (130)         3,495         Total Business-Type Activities		•	440.075	•	47.000	•	(45.000)	Φ.	450 455	Φ.	40.070
Total bonds payable         154,667         17,679         (15,937)         156,409         16,370           Compensated absences         21,167         9,077         (8,160)         22,084         8,711           Net OPEB obligation         8,281         55         8,336           Net pension liability         235,679         (8,552)         227,127           Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities         429,861         32,803         (38,446)         424,218         30,937           Business-Type Activities:         Compensated absences         105         46         (45)         106         43           Net pension liability         3,625         (130)         3,495         105         43	<del>-</del>	\$	•	\$	•	\$		\$	•	\$	16,370
Compensated absences         21,167         9,077         (8,160)         22,084         8,711           Net OPEB obligation         8,281         55         8,336           Net pension liability         235,679         (8,552)         227,127           Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities           Long-Term Liabilities         \$ 429,861         \$ 32,803         \$ (38,446)         \$ 424,218         \$ 30,937           Business-Type Activities:         Compensated absences         \$ 105         \$ 46         (45)         \$ 106         \$ 43           Net pension liability         3,625         (130)         3,495         Total Business-Type Activities	Bond premium	_	5,992				$\overline{}$	_	5,954		
Net OPEB obligation         8,281         55         8,336           Net pension liability         235,679         (8,552)         227,127           Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities           Long-Term Liabilities         \$ 429,861         \$ 32,803         \$ (38,446)         \$ 424,218         \$ 30,937           Business-Type Activities:         Compensated absences         \$ 105         \$ 46         (45)         \$ 106         \$ 43           Net pension liability         3,625         (130)         3,495         Total Business-Type Activities	Total bonds payable		154,667		17,679		(15,937)		156,409		16,370
Net pension liability         235,679         (8,552)         227,127           Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities         Long-Term Liabilities         \$ 429,861         \$ 32,803         \$ (38,446)         \$ 424,218         \$ 30,937           Business-Type Activities:         Compensated absences         \$ 105         \$ 46         \$ (45)         \$ 106         \$ 43           Net pension liability         3,625         (130)         3,495         Total Business-Type Activities	Compensated absences		21,167		9,077		(8,160)		22,084		8,711
Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities Long-Term Liabilities         \$ 429,861         \$ 32,803         \$ (38,446)         \$ 424,218         \$ 30,937           Business-Type Activities: Compensated absences Net pension liability         \$ 105         \$ 46         \$ (45)         \$ 106         \$ 43           Net pension liability         \$ 3,625         (130)         \$ 3,495	Net OPEB obligation		8,281		55				8,336		
Risk management liability         10,067         5,992         (5,797)         10,262         5,856           Total Governmental Activities Long-Term Liabilities         \$ 429,861         \$ 32,803         \$ (38,446)         \$ 424,218         \$ 30,937           Business-Type Activities: Compensated absences Net pension liability         \$ 105         \$ 46         \$ (45)         \$ 106         \$ 43           Net pension liability         \$ 3,625         (130)         \$ 3,495         \$ 3,495	Net pension liability		235,679				(8,552)		227,127		
Long-Term Liabilities       \$ 429,861       \$ 32,803       \$ (38,446)       \$ 424,218       \$ 30,937         Business-Type Activities:       Compensated absences       \$ 105       \$ 46       \$ (45)       \$ 106       \$ 43         Net pension liability       3,625       (130)       3,495       Total Business-Type Activities	,	-	10,067		5,992		,	-	10,262		5,856
Long-Term Liabilities       \$ 429,861       \$ 32,803       \$ (38,446)       \$ 424,218       \$ 30,937         Business-Type Activities:       Compensated absences       \$ 105       \$ 46       \$ (45)       \$ 106       \$ 43         Net pension liability       3,625       (130)       3,495       Total Business-Type Activities	Total Governmental Activities										
Compensated absences       \$ 105 \$ 46 \$ (45) \$ 106 \$ 43         Net pension liability       3,625 (130) 3,495	Long-Term Liabilities	\$	429,861	\$	32,803	\$	(38,446)	\$_	424,218	\$	30,937
Compensated absences       \$ 105 \$ 46 \$ (45) \$ 106 \$ 43         Net pension liability       3,625 (130) 3,495	Rusiness Type Activities:										
Net pension liability 3,625 (130) 3,495  Total Business-Type Activities	• • • • • • • • • • • • • • • • • • • •	\$	105	\$	46	\$	(45)	\$	106	\$	43
Total Business-Type Activities	•	Ψ		Ψ	40	Ψ		Ψ		Ψ	40
	Net pension liability	-	3,023			•	(130)	-	3,493		
	Total Business-Type Activities										
		\$	3,730	\$	46	\$	(175)	\$_	3,601	\$	43

All general obligation long-term bonds are secured by the general revenue raising powers of the Town. No sinking funds have been established as of June 30, 2017. The net pension liability is paid from primarily the General Fund and Leisure Fund. The net OPEB obligation is paid from primarily the General Fund. Compensated absences are paid from revenues of the fund in which the employee is budgeted.

The liability for compensated absences includes termination payments for unused vacation and sick leave using the vesting method outlined in GASB Statement No. 16.

### **Bonds Payable**

The annual debt service requirements of the Town's bonded indebtedness reported in governmental activities described above are as follows:

### **General Obligations**

Year Ending		Principal	Interest	Total
2018	\$	16,370	\$ 5,166	\$ 21,536
2019		16,540	4,536	21,076
2020		15,765	3,888	19,653
2021		15,925	3,204	19,129
2022		14,215	2,579	16,794
2023-2027		50,210	6,800	57,010
2028-2032		18,280	1,832	20,112
2033-2035		3,150	189	3,339
	•			
Total	\$	150,455	\$ 28,194	\$ 178,649

### **Principal Amount of Debt Indebtedness**

Date	Purpose	Rate %	<u>Ori</u>	ginal Issue	_	Debt Outstanding	Date of Fiscal Year Maturity
1/15/2001	General Purpose	4.10-4.50	\$	10,250	\$	2,050	2021
1/15/2001	Schools	4.10-4.50		4,750		950	2021
1/15/2002	General Purpose	3.50-4.75		6,415		1,604	2022
1/15/2002	Schools	3.50-4.75		7,085		1,771	2022
1/30/2008	General Purpose	3.00-5.00		10,722		715	2023
1/30/2008	Schools	3.00-5.00		4,278		285	2023
6/15/2009	General Purpose	2.00-3.50		10,903		2,181	2024
6/15/2009	Schools	2.00-3.50		4,097		819	2024
9/15/2009	Refunding - General Purpose	2.00-4.00		38,583		31,817	2026
9/15/2009	Refunding - Schools	2.00-4.00		3,077		2,537	2026
4/1/2010	Refunding - General Purpose	2.00-5.00		10,280		8,113	2024
4/1/2010	Refunding - Schools	2.00-5.00		10,330		8,152	2024
10/15/2010	General Purpose	2.00-4.00		6,002		1,606	2026
10/15/2010	Schools	2.00-4.00		1,998		534	2026
2/15/2012	General Purpose	2.50-5.00		11,648		8,542	2028
2/15/2012	Schools	2.50-5.00		3,352		2,458	2028
2/5/2014	General Purpose	2.63-5.00		12,830		10,251	2029
2/5/2014	Schools	2.63-5.00		7,170		5,729	2029
2/12/2015	General Purpose	2.00-3.00		9,655		8,690	2035
2/12/2015	Schools	2.00-3.00		11,345		10,211	2035
1/28/2016	General Purpose	2.00-4.00		12,537		11,699	2031
1/28/2016	Schools	2.00-4.00		1,463		1,366	2031
3/2/2016	Refunding - General Purpose	2.00-4.00		7,055		6,527	2025
3/2/2016	Refunding - Schools	2.00-4.00		5,240		4,848	2025
2/16/2017	General Purpose	2.00-5.00		12,065		12,065	2032
2/16/2017	Schools	2.00-5.00		4,935	_	4,935	2032
			\$	228,065	\$_	150,455	

### **Prior Years' In-Substance Defeasance**

In prior years, the Town defeased certain bonds by placing the proceeds of new bonds in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the Town's financial statements. At June 30, 2017, \$12,650,000 of prior bonds outstanding is considered defeased, of which \$13,215,950 is held in escrow.

The following is a schedule of direct and overlapping debt as of June 30, 2017:

Jurisdiction		Outstanding Debt	Percentage Applicable to West Hartford		Outstanding Debt Applicable to Town	
West Hartford Metropolitan District	\$	150,455	100.00%	\$	150,455	
Commission		949,066	22.28%	_	211,452	
Total				\$_	361,907	

The Town's indebtedness does not exceed the legal debt limitations as required by the Connecticut General Statutes as reflected in the following schedule:

Category		Debt Limit	Net		Balance	
General purpose	\$	533,351	\$	113,752	\$	419,599
	φ	,	φ	•	φ	•
Schools		1,066,701		54,438		1,012,263
Sewers		888,918		211,452		677,466
Urban renewal		770,395				770,395
Pension deficit		711,134				711,134

The total overall statutory debt limit for the Town is equal to seven times annual receipts from taxation or \$1.66 billion. Except for proprietary fund bonds, if any, all long-term debt obligations are retired through General Fund appropriations.

Indebtedness, in accordance with State Statutes, includes long-term debt outstanding, bond anticipation notes outstanding and the amount of bonds authorized and unissued against which bonds have been issued to partially finance the project. There were \$17,988 of bonds authorized and unissued, for debt limitation purposes, at June 30, 2017. Additionally, school indebtedness is net of school building grants amounting to \$253.

As of June 30, 2017 the Town had, in addition to amounts referred to above, a total of \$36,003 authorized but unissued debt, consisting of \$19,728 for general public improvements and \$16,275 for school purposes. It is the Town Council's policy to authorize the issuance of bonds for the first two years of the Capital Improvement Program to improve the ability to plan and execute projects. Project funding will be released over a two-year period according to the capital financing policy.

### 8. FUND BALANCE

The components of fund balance for the governmental funds at June 30, 2017 are as follows:

		General Fund		Capital Projects Fund		Debt Service Fund		Nonmajor Governmental Funds		Total
Fund balances:	_		_		-		-		_	
Nonspendable:										
Inventory	\$	193	\$		\$		\$	46	\$	239
Private Cemetery								82		82
Restricted for:										
Grants								128		128
Westmoor park								411		411
Cemetery operating								1,166		1,166
C.F. Morway								45		45
Town that cares								160		160
School donations								122		122
Affordable housing								4		4
Veteran memorial								43		43
State Housing and Community Development								9		9
Committed to:										
Parking lot								2,290		2,290
Cafeteria								558		558
School special programs								1,524		1,524
West Hartford library								63		63
School interscholastic sports								83		83
Police private duty								117		117
Police home ownership								16		16
Cemetery operating								493		493
Debt and sundry						3,024				3,024
Capital projects				8,587						8,587
Assigned to:										
General government encumbrances		13								13
Community maintenance encumbrances		53						52		105
Education encumbrances		456								456
Public safety encumbrances		3								3
Debt and sundry encumbrances		16								16
Unassigned	-	21,811	. –		-		-	(10)	_	21,801
Total Fund Balances	\$_	22,545	\$_	8,587	\$	3,024	\$	7,402	\$_	41,558

Significant encumbrances at June 30, 2017 are contained in the above table in assigned fund balance. General Fund encumbrances amounted to \$541 at June 30, 2017.

### 9. RISK MANAGEMENT

### A. Types of Risk

The Town is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Town established its Risk Management Fund (an internal service fund) in 1980 to account for and finance both its insured and self-insured risks of loss. There are six programs accounted for in the fund: Workers' Compensation, Heart and Hypertension, Town Health, Self-Insured, Insured and Board of Education Health. The Town is self-insured for workers' compensation, heart and hypertension, general liability, automobile liability, law enforcement liability, school leaders and public official's liability, and health claims. In addition, stop-loss or excess coverage is purchased for each of these programs.

### **B.** Insurance Coverage

The following is a summary of major coverage:

C	verage	 Retention	_	Limits
Excess workers'	compensation	\$ 500		Statutory
General liability		250	\$	20,000
Law enforcemer	nt liability	250		20,000
Public officials lia	ability	250		20,000
School leaders I	iability	250		20,000
Automobile liabil	ity	250		20,000
Auto physical da	mage-comprehensive	5		Actual Cash Value
Property		50	\$	500,000
Excess liability		N/A		15,000

Excess liability insurance is maintained with Gemini for \$5,000 excess of \$250 self-insurance retention, with Indemnity Insurance for \$10,000 excess of \$5,000 and with American Alternative Insurance for \$5,000 excess of \$15,000. PMA Management Corporation of New England administers the Self-Insured Workers' Compensation and Self-Insured Risk Programs. Settled claims have not exceeded the commercial coverages above in any of the previous three years.

### C. Loss Estimation Methodology

The Risk Management Fund receives revenues from other funds to finance its costs. Risk allocations are based on both exposure and experience factors, depending on the risk. In the case of the self-insured, workers' compensation and heart and hypertension programs, actuarial estimates are used to determine ultimate losses. Claims and loss expenses are accrued at their present value utilizing actuarially developed factors and discount rates. The discount rate used is 7.5%. The estimate of incurred but not reported (IBNR) health claims is based on 45 days of average claims for the Town Health program and 30 days of average claims for the Board of Education Health program. Total claims liabilities of \$10.3 million at June 30, 2017 are based on the requirements of GASB Statement 10. This Statement requires that a liability for claims be reported if information prior to the issuance of the financial statements indicates that it is probable that a liability has been incurred. At the date of the financial statements, the amount of the loss must be able to be reasonably estimated.

Changes in the fund's claims liabilities for the past two years were as follows:

Fiscal Year	 Fiscal Year Liability	 Current Year Changes in Estimates	 Claim Payments	Fiscal Year Liability
2015-16 2016-17	\$ 10,284 10,067	\$ 46,422 5,992	\$ (46,639) \$ (5,797)	10,067 10,262

#### 10. OTHER POSTEMPLOYMENT BENEFITS

### A. Plan Description

The Town, in a single-employer plan in accordance with various collective bargaining agreements, provides retiree medical benefits for the lifetime of the retired member and covered dependents. The plan covers Town, Board of Education, Police and Fire employees as further defined in collective bargaining agreements and other written materials. Eligibility and premium sharing information is detailed in the various collective bargaining agreements.

Management of the other post-employment benefits (OPEB) plan is vested with the Town Manager and Director of Financial Services. The members of the Risk Management Advisory Board constitute the Other Post-Employment Benefits Advisory Board (OPEB Board), which provides policy oversight. The OPEB Board consists of six members, three appointed by the Town Council and three appointed by the Board of Education, who serve a three-year term.

At July 1, 2015, plan membership consisted of the following:

Number of members:	
Active members	1,372
Retired members	831
Total Participants	2,203

### **B.** Funding Policy

The Town has actuarially calculated and funded retiree health benefits in a reserve fund since 1985. All retiree claims are paid for in the reserve fund and funded from a combination of employee contributions, investment income on the reserve balance, revenue from the Medicare subsidy and an annual appropriation from the General Fund. The Health Reserve portion of the Risk Management Fund had net position of \$11,862 on June 30, 2017. State law allows the fund to invest up to a maximum of 50% in equity securities and the assumed rate of return is 7.5%.

The Town has established a trust fund to irrevocably segregate assets to fund the liability associated with the postemployment benefits, which requires the reporting of a trust fund in accordance with GASB guidelines. The contribution requirements of plan members and the Town are negotiated with the various unions representing the employees. Other postemployment benefits for Town and Board of Education employees hired subsequent to an increase in the normal retirement age (July 2003 and forward with varying dates depending on union affiliation) are accounted for in the OPEB Trust Fund.

The Town also began to fund pre-plan change OPEB liabilities in the Trust Fund in fiscal year 2015 and is phasing in the Annual Required Contribution over 5 years. Retired plan members and beneficiaries currently receiving benefits are required to contribute specified amounts monthly towards the cost of health insurance premiums as follows:

### Town Employees

Date of hire prior to July 1, 1986 who receive either an early or normal retirement pension benefit: Town pays 100% of premium;

Date of hire after July 1, 1986 and prior to November 10, 1997 who receive a normal retirement pension benefit: Town pays 93% of the premium until Medicare eligibility, then Town pays 100%;

Date of hire after November 10, 1997 and prior to June 30, 2003 who receive a normal retirement pension benefit with eligibility at age 55 and 25 years of service: Town pays 85% of the premium until Medicare eligibility, then Town pays 100%;

Date of hire after November 10, 1997 and prior to June 30, 2003 who receive a normal retirement pension benefit with eligibility at age 60 and 10 years of service: Town pays 70% of the premium until Medicare eligibility, then Town pays 100%;

Date of hire after July 1, 2003 (July 1, 2007 for dispatchers union) who receive a normal retirement pension benefit with eligibility at age 65 with 15 years of service or age 62 with 35 years of service: Town pays 75% of the premium for employee and 50% of the premium for dependent until Medicare eligibility, then Town pays 100%.

#### Board of Education

Teachers and Administrators: Employee pays 100% of the premium for employee and dependent;

Secretarial/Clerical and Nonbargaining: Board pays 100% of the premium for employee and 50% of the premium for dependent;

Custodial and Maintenance: Pre-65, Board pays 100% of the premium for employee and 50% of the premium for dependent; Post-65, the employee pays 100% of the Major Medical premium for both employee and dependent. The Board pays 100% of the premium for the employee and 50% of the premium for dependent for the Over 65 portion;

Nurses: Board pays 50% of the premium for employee and dependent;

Police and Fire

Date of hire prior to July 1, 1986:

- 10-15 years of service: Town pays greater of rate in effect on July 1st after retirement or 50% of the premium;
- 15-20 years of service: Town pays greater of rate in effect on July 1st after retirement or 75% of the premium;
- 20+ years of service: Town pays 100% of the premium.

Fire employees with date of hire on or after July 1, 1986 and prior to July 1, 2005:

- · Less than 20 years of service: no coverage;
- 20+ years of service: Town pays 100% of the premium.

Fire employees with date of hire on or after July 1, 2005:

- Less than 25 years of service: no coverage;
- 25+ years of service and age 50: Town pays 100% of the premium.

Police employees with date of hire on or after to July 1, 1986 and prior to July 1, 2006:

- Less than 20 years of service: no coverage;
- 20+ years of service: Town pays 100% of the premium.

Police employees with date of hire on or after July 1, 2006:

- Less than 25 years of service: no coverage;
- 25+ years of service: Town pays 100% of the premium.

Member Contributions:

Effective October 2, 2000, active Police employees pay 1% of bi-weekly base wage toward the cost of retiree health benefits;

Effective July 15, 2002, active Fire employees pay 1% of bi-weekly base wage toward the cost of retiree health benefits:

Effective July 1, 2005, active Police and Fire employees pay 1.65% of bi-weekly base wage toward the cost of retiree health benefits.

### C. Investments

### **Investment Policy**

The investment policy of the OPEB Plan is established and may be amended by the OPEB Board. The investment policy is designed to reflect a prudent investor's tolerance for risk, which is achieved through diversification of the portfolio across a broad selection of asset classes. It is the intent of the policy to pursue an investment strategy that produces a maximum return for the Town through prudent asset allocation and superior investment performance within designated asset classes.

#### Rate of Return

For the year ended June 30, 2017, the annual money-weighted rate of return on investments, net of investment expense, was 11.19%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

### D. Net OPEB Liability of the Town

During the year, the Town implemented GASB Statement No. 74, *Financial Reporting for Postemplyment Benefit Plans Other than Pension Plans*. This Statement requires the net OPEB liability to be measured as the total OPEB liability, less the amount of the OPEB plan's fiduciary net position. The components of the net OPEB liability of the Town at June 30, 2017, were as follows:

Total OPEB liability	\$	157,148
Plan fiduciary net position		2,961
		_
Net OPEB Liability	\$	154,187
	<del></del>	
Plan fiduciary net position as a percentage		
of the total OPEB liability		1.88%

The Town's net OPEB liability will be required to be recorded on the government-wide financial statement of net position at June 30, 2018.

### E. Actuarial Assumptions

The total OPEB liability was determined by an actuarial valuation as of June 30, 2017, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.50%
Salary Increase	3.50%
Investment rate of return	7.50%
Healthcare cost trend rates	The annual healthcare cost trend rate starts at 8% in 2015, decreases by .5% per year down to 4.5% in 2022 and beyond
Mortality	RP-2000 Mortality Table with separate male and female rates, with separate tables for nonannuitants and annuitants, projected

to the valuation date with Scale AA

There was no actuarial experience study completed.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset as of June 30, 2017 are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Core fixed income	40.00 %	1.75 %
U.S. Large Cap Equities	28.50	5.60
U.S. Small Cap Equities	7.50	5.90
Developed foreign equities	19.00	5.80
Emerging Markets Equity	5.00	4.25
	100.00 %	

### F. Discount Rate

The discount rate used to measure the total OPEB liability was 7.5%. The projection of cash flows used to determine the discount rate assumed that Town contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

### G. Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability of the Town, as well as what the Town's net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.5%) or 1 percentage point higher (8.5%) than the current discount rate:

		Current						
_		1% Decrease (6.5%)		Discount Rate (7.5%)		1% Increase (8.5%)		
Net OPEB Liability	\$_	172,190	_ \$_	154,187	_ \$_	139,050		

### H. Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the net OPEB liability of the Town, as well as what the Town's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage-point lower (7.0% decreasing to 3.5%) or 1 percentage point higher (9.0% decreasing to 5.5%) than the current healthcare cost trend rates:

	1% Decrease (7.00% decreasing to 3.50%)	Healthcare Cost Trend Rates (8.00% decreasing to 4.50%)			1% Increase (9.00% decreasing to 5.50%)
Net OPEB Liability	\$ 135,941	\$_	154,187	\$	176,193

### I. Annual OPEB Cost and Net OPEB Obligations

The Town's annual other postemployment benefit (OPEB) cost is calculated based on the annual required contribution (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed 30 years. The following table shows the components of the Town's annual OPEB cost for the year, the amount actually contributed to the plan and changes in the Town's net OPEB obligation (asset):

Annual required contribution Interest on net OPEB obligation Adjustment to annual required contribution	\$ 11,981 621 (528)
Annual OPEB cost Contributions made	 12,074 12,019
Change in net OPEB obligation Net OPEB obligation, Beginning of Year	 55 8,281
Net OPEB Obligation, End of Year	\$ 8,336

The Town's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan and the net OPEB obligation (asset) for the three fiscal years ended June 30, 2017 are presented below.

Fiscal Year Ended	Annual OPEB Cost (AOC)		Actual Contribution	Percentage of AOC Contributed		Net OPEB Obligation (NOO)	
6/30/2015	\$	9,856	\$ 8,473	86.0%	\$	7,736	
6/30/2016 6/30/2017		11,358 12,074	10,813 12,019	95.2 99.5		8,281 8,336	

As of July 2015, the date of the most recent valuation, the plan was 0.48% funded. The actuarial accrued liability for benefits was approximately \$147,594 and the actuarial value of the assets was \$702, resulting in an unfunded actuarial accrued liability (UAAL) of approximately \$146,892.

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 employer are subject to continual revision as accrual results are compared with past expectations and new estimates are made about the future.

### **Schedule of Funding Progress**

Actuarial Valuation Date	-	Actuarial Value of Assets (a)	,	Actuarial Accrued Liability (AAL) - Projected Unit (b)		Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-a)/c)
7/1/2011	\$	80	\$	107,490	\$	107,410	0.07% \$	121,405	88.50%
7/1/2013		183		118,865		118,682	0.15%	127,047	93.40%
7/1/2015		702		147,594		146,892	0.48%	105,853	139%

### 11. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS

### **Town of West Hartford Retirement System**

### A. Plan Description and Benefits Provided

By the authority of Chapter VIII, Section 3, of the Town Charter and Chapter 30, Article II of the Code of Ordinances, the Town sponsors and maintains a single-employer defined benefit plan (West Hartford Retirement System). This plan covers all full-time employees of the Town and Board of Education, except for those employees eligible for participation in the State of Connecticut Teachers' Retirement System.

The Plan is administered by a Pension Board that is appointed by the Town Council and represents both management and employees. The Pension Board consists of 5 members who serve a 5-year term.

Certified teachers employed by the Board of Education are eligible to participate in the State of Connecticut Teachers' Retirement System, which is a cost-sharing multi-employer defined benefit Public Employees Retirement System (PERS) with the State acting as a nonemployer contributor.

An annual valuation of the pension plan is conducted on July 1 of each year for the subsequent fiscal year.

Membership in the Plan as of July 1, 2016 was as follows:

Inactive participants:	
Retirees and beneficiaries currently receiving benefits	1,077
Terminated vested employees	81
Total inactive participants	1,158
Active participants	856
Total	2,014

### B. Summary of Significant Accounting Policies and Plan Asset Matters

### **Basis of Accounting**

Plan financial statements are prepared using the accrual basis of accounting. Employee and employer contributions are recognized as revenues in the period in which employee services are performed. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

### **Method Used to Value Investments**

Investments are reported at fair value. Securities traded on a national exchange are valued at the last reported sales price. Investment income is recognized as earned.

### C. Funding Policy

The contribution requirements of plan members are established and may be amended by the Town Council subject to union contract negotiation. As a condition of participation, members are required to contribute a specified portion (1.8% to 7%) of their salary to the Plan, depending upon their class of membership.

The Plan's funding policy provides for actuarially determined periodic contributions at rates that, for individual employees, increase gradually over time so that sufficient assets will be available to pay benefits when due. The Plan amortizes the actuarial accrued liability over a 30-year period. Contributions are recommended by the actuary through the Town's fiscal year end of June 30. The Town's contributions for the fiscal years ended June 30, 2017 and 2016, were \$20,551 and \$17,917, respectively, and were in accordance with actuarially determined requirements.

### D. Investments

### **Investment Policy**

The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the Pension Board by a majority vote of its members. It is the policy of the Pension Board to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The pension plan's investment policy discourages the use of cash equivalents, except for liquidity purposes, and aims to refrain from dramatically shifting asset class allocations over short time spans.

Concentrations: The following investment represents more than 5% of the Pension Trust Funds net position as of June 30, 2017:

Barings Core Property Fund, LP \$13,044,851

### Rate of Return

For the year ended June 30, 2017, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 12.95%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

### E. Net Pension Liability of the Town

The components of the net pension liability of the Town at June 30, 2017, were as follows:

Total pension liability \$ 424,744
Plan fiduciary net position 194,122

Net Pension Liability \$ 230,622

Plan fiduciary net position as a percentage of the total pension liability 45.70%

For the year ended June 30, 2017, the Town's net pension liability is \$230,622, of which \$227,127 is reported as governmental activities and \$3,495 as business-type activities.

### F. Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of June 30, 2017, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3.00%

Salary increases Rates vary by age

Investment rate of return 7.50%

Mortality rates were based on the RP-2000 Annuitant and Nonannuitant Mortality Tables for Male and Females projected to valuation date by Scale AA.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and the best estimates of arithmetic real rate of return for each major asset class as of June 30, 2017 are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Core fixed income	30.00 %	2.20 %
U.S. Large Cap Equities	44.50	5.55
U.S. Small Cap Equities	10.50	5.85
Developed foreign equities	10.00	5.85
Real estate	5.00	4.10
	100.00 %	

### **G.** Discount Rate

The discount rate used to measure the total pension liability was 7.5%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that Town contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The plan's fiduciary net position was projected to be available to make all projected future benefit payments of current and active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return.

Em	ployees' Pen		(5)	
		Total Pension Liability (a)	crease (Decrease) Plan Fiduciary Net Position (b)	Net Pension Liability (a)-(b)
Balances as of June 30, 2016	\$	414,550	175,246 \$	239,304
Changes for the year:				
Service cost		7,641		7,641
Interest on total pension liability		30,633		30,633
Benefit payments		(28,080)	(28,080)	-
Employer contributions			20,551	(20,551)
Member contributions			3,063	(3,063)
Net investment income (loss)			23,647	(23,647)
Administrative expenses			(305)	305
Net changes		10,194	18,876	(8,682)
Balances as of June 30, 2017	\$	424,744	\$194,1 <u>22</u> \$	230,622

### H. Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Town, calculated using the discount rate of 7.5%, as well as what the Town's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.5%) or 1 percentage point higher (8.5%) than the current rate:

				Current		
_		1% Decrease (6.50%)		Discount Rate (7.50%)		1% Increase (8.50%)
Net Pension Liability	\$_	273,875	_ \$_	230,622	\$_	193,699

### I. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2017, the Town reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	Employees' Pension Plan										
	Gover	nmental	Activities	Business	Business-Type Activities						
	Deferre Outflows Resource	of	Deferred Inflows of Resources	Deferred Outflows of Resources		Deferred Inflows of Resources		Deferred Outflows of Resources	_	Deferred Inflows of Resources	
Differences between expected and actual experience	\$ 15,	\$ 680		\$	\$ ·1		\$	15,921	\$	-	
Changes of assumptions  Net difference between projected and		230	6		3			233		6	
actual earning on pension plan investments	1,	976		3	1		-	2,007	-	<u>-</u>	
Total	\$ 17,	886 \$	6	\$ 275	\$	-	\$	18,161	\$	6	

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

_		Governmental Activities	Business-Type Activities	Total		
Year Ending June 30,	-					
2018	\$	9,744	\$ 151	\$	9,895	
2019		9,489	145		9,634	
2020		751	11		762	
2021		(2,104)	(32)		(2,136)	

For the year ended June 30, 2017, the Town recognized pension expense of \$34,796, of which \$34,271 is reported as governmental activities and \$525 as business-type activities.

### **Teachers Retirement**

### A. Plan Description

Teachers, principals, superintendents or supervisors engaged in service of public schools are provided with pensions through the Connecticut State Teachers' Retirement System, a cost sharing multiple-employer defined benefit pension plan administered by the Teachers Retirement Board. Chapter 167a of the State Statutes grants authority to establish and amend the benefit terms to the Teachers Retirement Board. The Teachers Retirement Board issues a publicly available financial report that can be obtained at www.ct.gov.

### **B.** Benefit Provisions

The plan provides retirement, disability and death benefits. Employees are eligible to retire at age 60 with 20 years of credited service in Connecticut, or 35 years of credited service including at least 25 years of service in Connecticut.

### **Normal Retirement**

Retirement benefits for employees are calculated as 2% of the average annual salary times the years of credited service (maximum benefit is 75% of average annual salary during the 3 years of highest salary).

### **Early Retirement**

Employees are eligible after 25 years of credited service including 20 years of Connecticut service, or age 55 with 20 years of credited service including 15 years of Connecticut service with reduced benefit amounts.

### **Disability Retirement**

Employees are eligible for service-related disability benefits regardless of length of service. Five years of credited service is required for nonservice-related disability eligibility. Disability benefits are calculated as 2% of average annual salary times credited service to date of disability, but not less than 15% of average annual salary, nor more than 50% of average annual salary.

### C. Contributions

Per Connecticut General Statutes Section 10-183z (which reflects Public Act 79-436 as amended), contribution requirements of active employees and the State of Connecticut are approved, amended and certified by the State Teachers Retirement Board and appropriated by the General Assembly.

Employer (School Districts)

School District employers are not required to make contributions to the plan.

The statutes require the State of Connecticut to contribute 100% of each school districts' required contributions, which are actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of the benefits earned by employees during the year, with any additional amount to finance any unfunded accrued liability.

### **Employees**

Effective July 1, 1992, each teacher is required to contribute 6% of salary for the pension benefit.

### D. Pension Liabilities, Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2017, the Town reports no amounts for its proportionate share of the net pension liability, and related deferred outflows and inflows, due to the statutory requirement that the State pay 100% of the required contribution. The amount recognized by the Town as its proportionate share of the net pension liability, the related state support, and the total portion of the net pension liability that was associated with the Town were as follows:

Town's proportionate share of the net pension liability	\$	-
State's proportionate share of the net pension liability associated with the Town	_	262,780
Total	\$_	262,780

The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2016. At June 30, 2017, the Town has no proportionate share of the net pension liability.

For the year ended June 30, 2017, the Town recognized pension expense and revenue of \$28,657 in Exhibit II for on-behalf amounts for the benefits provided by the State.

### E. Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of June 30, 2016, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.75%

Salary increase 3.25-6.50%, including inflation

Investment rate of return 8.00%, net of pension plan investment

expense, including inflation

Mortality rates were based on the RPH-2014 White Collar table with employee and annuitant rates blended from ages 50 to 80, projected to the year 2020 using the BB improvement scale, and further adjusted to grade in increased rates (5% for females and 8% for males) over age 80 for the period after service retirement and for dependent beneficiaries as well as for active members. The RPH-2014 Disabled Mortality Table projected to 2017 with Scale BB is used for the period after disability retirement.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2010 - June 30, 2015.

For teachers who retired prior to September 1, 1992, pension benefit adjustments are made in accordance with increases in the Consumer Price Index, with a minimum of 3% and a maximum of 5% per annum.

For teachers who were members of the Teachers' Retirement System before July 1, 2007 and retire on or after September 1, 1992, pension benefit adjustments are made that are consistent with those provided for Social Security benefits on January 1 of the year granted, with a maximum of 6% per annum. If the return on assets in the previous year was less than 8.5%, the maximum increase is 1.5%.

For teachers who were members of the Teachers' Retirement System after July 1, 2007, pension benefit adjustments are made that are consistent with those provided for Social Security benefits on January 1 of the year granted, with a maximum of 5% per annum. If the return on assets in the previous year was less than 11.5%, the maximum increase is 3%, and if the return on the assets in the previous year was less than 8.5%, the maximum increase is 1.0%.

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimates of arithmetic real rates of return for each major class are summarized in the following table:

Asset Class	Target Allocation	_	Long-Term Expected Real Rate of Return
		_	
Large Cap U.S. equities	21.00	%	5.80
Developed non-U.S. equities	18.00		6.60
Private equity	11.00		7.60
Emerging Markets (non-U.S.)	9.00		8.30
Alternative investments	8.00		4.10
Real Estate	7.00		5.10
Core fixed income	7.00		1.30
Cash	6.00		0.40
High yield bonds	5.00		3.90
Emerging market bond	5.00		3.70
Inflation linked bond fund	3.00		1.00
		_	
Total	100.00	%	

### F. Discount Rate

The discount rate used to measure the total pension liability was 8.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that State contributions will be made at the actuarially determined contribution rates in the future years. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

### G. Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The Town's proportionate share of the net pension liability is \$-0- and, therefore, the change in the discount rate would only impact the amount recorded by the State of Connecticut.

### H. Other Information

Additional information is included in the required supplementary information section of the financial statements. A schedule of contributions is not presented as the Town has no obligation to contribute to the plan.

### 12. COMMITMENTS AND CONTINGENCIES

The West Hartford-Bloomfield Health District is a regional health department servicing the towns of West Hartford and Bloomfield. The Town of West Hartford expends at least \$1.00 per capita per fiscal year from annual local tax receipts for the district's services.

The Metropolitan District Commission (the Commission) provides water and sewer services to the Town and certain other area municipalities financed by a service levy on the participating municipalities and user charges. This does not result in overlapping property tax for the residents of the Town. Since this is a separate governmental unit, its audited annual statements are not included in this report but are available from the Commission directly.

The Town, its officers, employees, boards and commissions are defendants in a number of lawsuits. It is the opinion of Town officials that such pending litigation will not be finally determined so as to result individually or in the aggregate in a final judgment against the Town that would materially adversely affect its financial position.

TOWN OF WEST HARTFORD, CONNECTICUT GENERAL FUND SCHEDULE OF REVENUES AND OTHER FINANCING SOURCES BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

	Budgeted Amounts			_		Variance -
	Original		Final	_	Actual	Positive (Negative)
Property taxes:						
	\$ 229,544	\$	232,244	\$	232,366 \$	122
Prior year's collections	1,350		1,350		1,298	(52)
Interest and liens fees	750		750		769	19
Motor vehicle supplement	1,700		2,200		2,433	233
Suspense					51	51
Total property taxes	233,344		236,544	_	236,917	373
Intergovernmental revenues: Federal:						
FEMA			63		63	-
EMS grant	11		11		30	19
Police Grants			265		177	(88)
Dial-A-Ride grant	22		122		104	(18)
Total federal assistance	33		461	_	374	(87)
State:						
Education Cost Sharing	18,341		18,341		21,097	2,756
School Transportation	119		119			(119)
School Building Grants	131		131		131	-
Payments In Lieu of Taxes	1,181		1,181		1,172	(9)
Municipal Revenue Sharing	806		806		806	-
Municipal Revenue Sharing - Sales Tax	2,075		2,075		1,614	(461)
Municipal Revenue Sharing - Motor Vehicles	2,506		2,506			(2,506)
Disabled Tax Relief	6		6		6	
Elderly Tax Relief - Circuit Breaker	272		272		259	(13)
Veterans Exemptions	70		70		63	(7)
Youth Services Grant	35		35		38	3
Alcohol/Drug Abuse Grant	7		7		7	-
Highway Town Aid	687		687		687	-
Mashantucket Pequot Fund	198		198		197	(1)
Library Grants	1		1			(1)
Miscellaneous State Grants			96		54	(42)
Emergency 911 Grant	141		141		141	=
Telephone Grant	115		115		145	30
Total state assistance	26,691		26,787	_	26,417	(370)
Total intergovernmental revenues	26,724		27,248	_	26,791	(457)

TOWN OF WEST HARTFORD, CONNECTICUT
GENERAL FUND
SCHEDULE OF REVENUES AND OTHER FINANCING SOURCES
BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2017
(In Thousands)

	_	Budgeted Amounts			<b>.</b>			Variance -
	_	Original		Final	. <u> </u>	Actual	_	Positive (Negative)
Charges for services:								
Town Clerk	\$	1,466	\$	1,466	\$	1,558	\$	92
Financial Services		1		1		1		-
Assessment		2		2		1		(1)
Fire Department		926		926		859		(67)
Police Department		358		360		338		(22)
Community Services		1,673		1,673		1,583		(90)
Public Works		253		253		216		(37)
Human & Leisure Services		728		728		763		35
Library		65	_	65		55	_	(10)
Total charges for services	_	5,472		5,474	_	5,374	_	(100)
Miscellaneous local revenues:								
Workers' compensation reimbursement		300		300		608		308
Town-owned property rentals		356		356		374		18
Miscellaneous		476		576		244		(332)
Total miscellaneous local revenues	_	1,132	_	1,232	_	1,226	-	(6)
Income on investments	_	384	_	384	. <u> </u>	377	_	(7)
Total revenues		267,056		270,882		270,685		(197)
Other financing sources:								
Transfers in	_	874	_	874	_	593	-	(281)
Total	\$_	267,930	\$_	271,756	<u>.</u>	271,278	\$	(478)
Budgetary revenues are different than GAAP revenues tate of Connecticut on-behalf contributions to the Teachers' Retirement System for Town teacher. The Board of Education does not budget for intergovernmental grants, which are credited age expenditures for budgetary reporting. These and revenues and expenditures for GAAP financial states.	s		28,657 4,310					
Total Revenues and Other Financing Sources as Re of Revenues, Expenditures and Changes in Fund Funds - Exhibit IV					\$ <u></u>	304,245		

TOWN OF WEST HARTFORD, CONNECTICUT GENERAL FUND SCHEDULE OF EXPENDITURES AND OTHER FINANCING USES BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

	_	Budgeted Amounts				Variance - Positive
	_	Original		Final	Actual	(Negative)
General Government:						
Town Clerk: Personal services	\$	168	\$	175 \$	175 \$	_
Non-personal expense	Φ	97	φ	95	92	3
Debt and sundry		11		11	10	1
Total	_	276		281	277	4
Total	_	210				<u>'</u> _
Town Council:						
Personal services		113		114	114	-
Non-personal expense		248		296	294	2
Debt and sundry	_	8		9	9	
Total	<u> </u>	369	_	419	417	2
Town Manager:						
Personal services		267		343	343	_
Non-personal expense		4		3	3	_
Debt and sundry		16		17	17	_
Total	· <del></del>	287		363	363	
	_					
Corporation Counsel:		240		427	407	
Personal services		340 71		42 <i>1</i> 58	427 58	-
Non-personal expense Debt and sundry		24		24	24	-
Total	_	435		509	509	
Total	_	100				
Registrar of Voters:						
Personal services		235		236	236	-
Non-personal expense		47		59	59	-
Debt and sundry	_	13		10	10	
Total	_	295		305	305	
Information Technology:						
Personal services		464		473	473	_
Non-personal expense		386		390	390	-
Debt and sundry		33		33	33	-
Total	_	883	_	896	896	
Financial Services:						
Personal services		1,711		1,677	1,677	_
Non-personal expense		430		570	570	_
Debt and sundry		125		117	117	_
Total	_	2,266		2,364	2,364	
Assessment:						
Personal services		598		615	615	_
Non-personal expense		58		54	54	-
Debt and sundry		44		45	45	-
Total	_	700		714	714	
10101	_	7.00				

(Continued on next page)

TOWN OF WEST HARTFORD, CONNECTICUT GENERAL FUND SCHEDULE OF EXPENDITURES AND OTHER FINANCING USES BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

	Budget	nounts		Variance -		
	Original		Final	Actual		Positive (Negative)
Human Resources:				<u> </u>	_	
Personal services	\$ 350	\$		\$ 351	\$	-
Non-personal expense	76		75	73		2
Debt and sundry	27		27	25	-	2
Total	453		453	449	-	4
Total general government	5,964		6,304	6,294		10
Public Safety:						
Fire Department:						
Personal services	9,891		10,478	10,478		-
Non-personal expense	968		979	979		-
Capital outlay			34	34		-
Debt and sundry	153		157	157		-
Total	11,012		11,648	11,648	· -	
Police Department:						
Personal services	13,758		14,023	13,705		318
Non-personal expense	918		797	797		-
Debt and sundry	304		304	288		16
Total	14,980	_	15,124	14,790	. <u>-</u>	334
Total public safety	25,992		26,772	26,438	· <u>-</u>	334
Community Maintenance:						
Community Development:						
Personal services	2,187		2,187	2,174		13
Non-personal expense	397		397	372		25
Debt and sundry	162		162	156		6
Total	2,746		2,746	2,702	-	44
					-	
Public Works:						
Personal services	4,142		4,036	3,950		86
Non-personal expense	7,037		6,655	6,654		1
Capital outlay			8	8		-
Debt and sundry	312		312	276		36
Total	11,491		11,011	10,888	-	123
Plant and Facility Services:						
Personal services	1,170		1,130	1,022		108
Non-personal expense	886		925	925		-
Debt and sundry	88		88	75		13
Total	2,144		2,143	2,022	· -	121
Total community maintenance	16,381	_	15,900	15,612		288

(Continued on next page)

TOWN OF WEST HARTFORD, CONNECTICUT GENERAL FUND SCHEDULE OF EXPENDITURES AND OTHER FINANCING USES BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

	Budgeted Amounts							Variance -
		Original		Final		Actual		Positive (Negative)
Human and Cultural:	_	Original		- I IIIui	_	Actual	-	(Negative)
Library: Personal services	\$	2,582	\$	2,591	\$	2,509	\$	82
Non-personal expense	Ψ	647	Ψ	651	Ψ	616	Ψ	35
Debt and sundry		181		181		181		-
Total	_	3,410		3,423	_	3,306	-	117
Leisure and Social Services:								
Personal services		1,953		1,953		1,936		17
Non-personal expense		962		1,062		962		100
Debt and sundry		109		109		95	_	14
Total		3,024		3,124	_	2,993	-	131
Total human and cultural	_	6,434	. ,	6,547	_	6,299	_	248
Education		152,963		152,963	_	152,763	-	200
Debt and sundry		42,356		42,116	_	42,072	-	44
Total expenditures		250,090		250,602		249,478		1,124
Other financing uses:								
Transfers out		17,840		21,154	_	21,154	-	
Total	\$	267,930	\$	271,756		270,632	\$_	1,124
Budgetary expenditures are different than GAA State of Connecticut on-behalf payments to Retirement System for Town teachers are The Board of Education does not budget for grants, which are credited against education	the Co not bu intergo on exp	nnecticut Sta dgeted. overnmental enditures for l	te T	eachers'		28,657		
reporting. These amounts are recorded as financial statement purposes.  Encumbrances for purchases and commitme received are reported in the year the order	ents or	dered but not				4,310		
in the year received for financial statement Inventory purchases are reported as expend		_	(100) (7)					
Total Expenditures and Other Financing Uses of Revenues, Expenditures and Changes in Funds - Exhibit IV					\$_	303,492		

# TOWN OF WEST HARTFORD, CONNECTICUT CDBG HOUSING REHABILITATION FUND SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) FOR THE YEAR ENDED JUNE 30, 2017 (In Thousands)

	 Budget		Actual	_	Variance - Positive (Negative)
Revenues:					
Intergovernmental	\$ 425	\$	170	\$	(255)
Charges for services			1		1
Total revenues	425		171		(254)
Expenditures: Current: Human and cultural:					
Human services:					
Non-personal expense	 425		192	_	233
Deficiency of Revenues over Expenditures	\$ 		(21)	\$_	(21)
Fund Balance at Beginning of Year		_	21		
Fund Balance at End of Year		\$_			

### TOWN OF WEST HARTFORD, CONNECTICUT SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS TOWN OF WEST HARTFORD RETIREMENT SYSTEM LAST FOUR FISCAL YEARS\*

(in Thousands)

	_	2014	_	2015	_	2016	_	2017
Total pension liability:								
Service cost	\$	5,563	\$	5,845	\$	5,841	\$	7,641
Interest		27,384		27,666		27,784		30,633
Effect of plan changes		57		(185)		3		
Effect of economic/demographic gains or losses				886		31,784		
Effect of assumption changes or inputs				7,220		(12)		
Benefit payments		(24,332)		(25,209)		(26,515)		(28,080)
Net change in total pension liability		8,672		16,223		38,885		10,194
Total pension liability - beginning		350,770		359,442		375,665		414,550
Total pension liability - ending	_	359,442	_	375,665	=	414,550	_	424,744
Plan fiduciary net position:								
Contributions - employer		15,957		17,712		17,917		20,551
Contributions - member		2,621		2,675		3,047		3,063
Net investment income (loss)		28,230		8,632		(976)		23,647
Benefit payments		(24,332)		(25,209)		(26,515)		(28,080)
Administrative expense		(314)		(306)		(313)		(305)
Net change in plan fiduciary net position		22,162		3,504		(6,840)		18,876
Plan fiduciary net position - beginning		156,420		178,582		182,086		175,246
Plan fiduciary net position - ending	_	178,582	_	182,086	=	175,246	_	194,122
Net Pension Liability - Ending	\$	180,860	\$	193,579	\$	239,304	\$	230,622
Plan fiduciary net position as a percentage of the total pension liability		49.68%		48.47%		42.27%		45.70%
Covered payroll	\$	57,281	\$	53,742	\$	59,332	\$	60,815
Net pension liability as a percentage of covered payroll		315.74%		360.20%		403.33%		379.22%

<sup>\*</sup> Schedule is intended to show information for 10 years - additional years will be displayed as they become available

### Notes to Schedule:

Changes of assumptions: In 2016, amounts reported as changes for assumptions resulted primarily from adjustments in the discount rate to 7.50% from 7.54%. In addition, inflation rate adjusted to 3.00% from 2.75%.

### TOWN OF WEST HARTFORD, CONNECTICUT SCHEDULE OF EMPLOYER CONTRIBUTIONS TOWN OF WET HARTFORD RETIREMENT SYSTEM LAST TEN FISCAL YEARS (In Thousands)

	_	2008	 2009	_	2010	_	2011		2012		2013	_	2014		2015	_	2016		2017
Actuarially determined contribution Contributions in relation to the actuarially determined contribution	\$	6,001 6,100	\$ 6,813 6,812	\$_	7,481 7,480	\$_	10,002 10,000	\$	11,648 11,648	\$_	14,167 14,167	\$_	15,957 15,957	\$_	17,712 17,712	\$_	17,917 17,917	\$_	20,551 20,551
Contribution Deficiency (Excess)	\$_	(99)	\$ 1	\$_	1	\$_	2	\$_	-	\$_	<u>-</u>	\$_	-	\$_	-	\$_	-	\$_	<u>-</u>
Covered payroll	\$	40,074	\$ 48,107	\$	50,031	\$	53,028	\$	55,150	\$	55,078	\$	57,281	\$	53,742	\$	59,332	\$	60,815
Contributions as a percentage of covered payroll		15.22%	14.16%		14.95%		18.86%		21.12%		25.72%		27.86%		32.96%		30.20%		33.79%

### Notes to Schedule

Valuation date: July 1, 2015 Measurement date: June 30, 2017

Actuarially determined contribution rates are calculated as of June 30, two years prior to

the end of the fiscal year in which contributions are reported

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age

Amortization method Level percentage of payroll, closed

Remaining amortization period 30 year closed period Asset valuation method 5-year smoothed market

Inflation

Salary increases Rates vary by age

Investment rate of return 7.50%

Retirement age Rates vary by group and age

Mortality RP-2000 Annuitant and Nonannuitant Mortality Tables for Males and Females projected to valuation date by Scale

3%

TOWN OF WEST HARTFORD, CONNECTICUT SCHEDULE OF INVESTMENT RETURNS TOWN OF WEST HARTFORD RETIREMENT SYSTEM LAST FOUR FISCAL YEARS\*

	2014	2015	2016	2017
Annual money-weighted rate of return, net of investment expense	18.43%	4.69%	-0.52%	12.95%

<sup>\*</sup> Schedule is intended to show information for 10 years - additional years will be displayed as they become available

### TOWN OF WEST HARTFORD, CONNECTICUT SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY TEACHERS' RETIREMENT PLAN LAST THREE FISCAL YEARS\*

(in Thousands)

	_	2015		2016	_	2017
Town's proportion of the net pension liability		0.00%		0.00%		0.00%
Town's proportionate share of the net pension liability	\$	-	\$	-	\$	-
State's proportionate share of the net pension liability associated with the Town	_	188,888	•	204,358	_	262,780
Total	\$_	188,888	\$	204,358	\$_	262,780
Town's covered-employee payroll	\$	70,896	\$	73,271	\$	75,921
Town's proportionate share of the net pension liability as a percentage of its covered payroll		0.00%		0.00%		0.00%
Plan fiduciary net position as a percentage of the total pension liability		61.51%		59.50%		52.26%

### **Notes to Schedule**

Changes in benefit terms None

Changes of assumptions During 2016, rates of withdrawal, disability, retirement, mortality and assumed rates of

salary increase were adjusted to more closely reflect actual and anticipated

experience. These assumptions were recommended as part of the Experience Study

for the System for the five-year period ended June 30, 2015.

During 2011, rates of withdrawal, retirement and assumed rates of salary increases were adjusted to reflect actual and anticipated experience. These assumptions were recommended as part of the Experience Study for the System for the five-year period

ended June 30, 2010.

Amortization method Level percent of salary, closed

Remaining amortization period 20.4

Asset valuation method 4-year smoothed market

Investment rate of return 8.50%, net of investment related expense

<sup>\*</sup> Schedule is intended to show information for 10 years - additional years will be displayed as they become available

## TOWN OF WEST HARTFORD, CONNECTICUT SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS OTHER POST-EMPLOYMENT BENEFIT TRUST FUND LAST FISCAL YEAR\*

(in Thousands)

	2017
Total OPEB liability:	
Service cost \$	2,242
Interest	11,278
Differences between expected and actual experience	2,300
Benefit payments, including refunds of member contributions	(11,141)
Net change in total OPEB liability	4,679
Total OPEB liability - beginning	152,469
Total OPEB liability - ending	157,148
Plan fiduciary net position:	
Contributions - employer	12,019
Contributions - member	99
Contributions - TRB subsidy	378
Net investment income	166
Benefit payments, including refunds of member contributions	(11,141)
Net change in plan fiduciary net position	1,521
Plan fiduciary net position - beginning	1,440
Plan fiduciary net position - ending	2,961
AL COPERTY IN THE PROPERTY OF	454407
Net OPEB Liability - Ending \$	154,187
Plan fiduciary net position as a percentage of the total OPEB liability	1.88%
Covered payroll \$	113,393
Net OPEB liability as a percentage of covered payroll	135.98%

<sup>\*</sup> Schedule is intended to show information for 10 years - additional years will be displayed as they become available

### TOWN OF WEST HARTFORD, CONNECTICUT SCHEDULE OF EMPLOYER CONTRIBUTIONS OTHER POST-EMPLOYMENT BENEFITS TRUST FUND LAST TEN FISCAL YEARS (in Thousands)

	_	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Actuarially determined contribution (1) Contributions in relation to the actuarially	\$	11,981 \$	11,251 \$	9,780 \$	8,999 \$	8,506 \$	7,318 \$	6,979 \$	7,062 \$	6,658 \$	6,274
determined contribution	_	12,019	10,813	8,473	7,690	7,381	6,450	6,381	6,400	5,910	5,476
Contribution Deficiency (Excess)	\$_	(38) \$	438 \$	1,307 \$	1,309 \$	1,125 \$	868_\$	598 \$	662 \$	748 \$	798
Covered payroll	\$	113,393 \$	109,558 \$	105,853	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Contributions as a percentage of covered payroll		10.60%	9.87%	8.00%	N/A	N/A	N/A	N/A	N/A	N/A	N/A

<sup>1)</sup> Actuarially Determined Contributions prior to fiscal year ending June 30, 2017 is based on the Annual Required Contribution (ARC) calculated in accordance with GASB No. 45

Notes to Schedule

Valuation date: July 1, 2015

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry Age Normal

Amortization method Closed 30-year period beginning July 1, 2015; Prior Valuation: Level percent

Remaining amortization period 30 years, closed Asset valuation method Market Value Inflation 2.50%

Healthcare cost trend rates

The annual healthcare cost trend rate starts at 8% in 2015, decreases by .5% per year down to 4.5% in 2022 and beyond

Salary increases 3.50%
Investment rate of return 7.50%
Retirement age Varies by age

Mortality RP-2000 Mortality Table with separate male and female rates, with separate tables for nonannuitants and annuitants, projected to the valuation date with Scale AA

# TOWN OF WEST HARTFORD, CONNECTICUT SCHEDULE OF INVESTMENT RETURNS OTHER POST-EMPLOYMENT BENEFITS TRUST FUND LAST FISCAL YEAR\*

2017

Annual money-weighted rate of return, net of investment expense

11.19%

<sup>\*</sup> Schedule is intended to show information for 10 years - additional years will be displayed as they become available

### APPENDIX B - FORM OF LEGAL OPINION OF BOND COUNSEL

The legal opinion of the firm of Shipman & Goodwin LLP of Hartford, Connecticut, Bond Counsel, will be furnished to the successful purchaser when the Bonds are delivered, and a copy of the legal opinion will be included in the record of proceedings of the Town authorizing the Bonds. The opinion will be dated and given on and will speak only as of the date of original delivery of the Bonds to the successful purchaser.

The opinion of Shipman & Goodwin LLP will be substantially in the following form:

Town of West Hartford 50 South Main Street West Hartford, Connecticut 06107

Ladies and Gentlemen:

We have acted as bond counsel in connection with the issuance by the Town of West Hartford, Connecticut (the "Town") of its \$13,000,000 General Obligation Bonds, Series 2018A, dated January 25, 2018, maturing January 15, 2019-2033 (the "Bonds").

In connection with our representation of the Town as bond counsel with respect to the Bonds, we have examined the executed Tax Certificate and Tax Compliance Agreement of the Town, each dated as of January 25, 2018, the executed Bonds, and certified records of proceedings of the Town authorizing the Bonds. In addition, we have examined and relied on originals or copies, identified to us as genuine, of such other documents, instruments or records, and have made such investigations of law as we considered necessary or appropriate for the purposes of this opinion. In making the statements contained in this opinion, we have assumed, without independently verifying, the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of documents submitted to us as certified or photostatic copies, and the legal capacity and authority of all persons executing such documents.

On the basis of our review noted above and subject to the qualifications set forth herein:

- 1. We are of the opinion that the proceedings and above-referenced evidence show lawful authority for the issuance and sale of the Bonds under authority of the constitution and statutes of the State of Connecticut, and that the Bonds are valid and binding general obligations of the Town payable, with respect to both principal and interest, unless paid from other sources, from ad valorem taxes which may be levied on all property subject to taxation by the Town without limitation as to rate or amount except as to classified property. Classified property includes certified forest land which is taxable at a limited rate. Classified property also includes dwelling houses of qualified elderly persons of low income which are taxable at limited amounts.
- 2. We are of the opinion that the Tax Compliance Agreement is a valid and binding agreement of the Town and that the Tax Certificate and Tax Compliance Agreement were duly authorized by the Town.
- 3. The Internal Revenue Code of 1986, as amended (the "Code"), establishes certain requirements that must be met subsequent to the issuance and delivery of the Bonds if interest on the Bonds is to be excludable from gross income under Section 103 of the Code. The Town has covenanted in the Tax Compliance Agreement that it will at all times perform all acts and things necessary or appropriate under any valid provision of law to ensure that interest paid on the Bonds will not be includable in the gross income of the owners thereof for federal income tax purposes under the Code. In our opinion, under existing law:
- (i) interest on the Bonds is excludable from gross income of the owners thereof for federal income tax purposes pursuant to Section 103 of the Code; and
- (ii) such interest is not treated as an item of tax preference for purposes of calculating the federal alternative minimum tax for individuals, and for tax years beginning prior to January 1, 2018, the federal alternative minimum tax imposed on corporations.

We express no opinion regarding other federal income tax consequences caused by ownership of, or receipt of interest on, the Bonds. In rendering the foregoing opinions regarding the federal income tax treatment of interest on the Bonds, we have relied upon and assumed (i) the material accuracy of the representations, statements of intention and reasonable expectations, and certifications of fact contained in the Tax Certificate and the Tax Compliance Agreement, and (ii) full compliance by the Town with the covenants set forth in the Tax Compliance Agreement. The inaccuracy of the representations, statements of intention and reasonable expectations, and certifications of fact, contained in the Tax Certificate or the Tax Compliance Agreement, or the failure of the Town to fully comply with the covenants set forth therein, may cause interest on the Bonds to be included in gross income for federal income tax purposes retroactively to the date of issuance of the Bonds.

4. We are of the opinion that, under existing statutes, interest on the Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates and is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax.

The rights of the holders of the Bonds and the enforceability of the Bonds and the enforceability of the Tax Compliance Agreement are limited by bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights generally, and by equitable principles, whether considered at law or in equity.

We express no opinion herein as to the accuracy, adequacy or completeness of the Official Statement relating to the Bonds.

This opinion is given as of the date hereof and we assume no obligation to revise or supplement this opinion to reflect any facts or circumstances that may hereafter come to our attention or any changes in law, regulation or judicial interpretation that may hereafter occur.

Very truly yours,

Shipman & Goodwin LLP

### APPENDIX C - FORM OF CONTINUING DISCLOSURE AGREEMENT

In accordance with the requirements of Rule 15c2-12 promulgated by the Securities and Exchange Commission, the Town will agree to provide, or cause to be provided, (i) certain annual financial information and operating data, (ii) timely, but not in excess of ten (10) business days after the occurrence of the event, notice of the occurrence of certain events with respect to the Bonds, and (iii) timely notice of a failure by the Town to provide the required annual financial information on or before a specified date, all pursuant to a Continuing Disclosure Agreement for the Bonds substantially in the following form:

### **CONTINUING DISCLOSURE AGREEMENT**

This Continuing Disclosure Agreement (the "Agreement") is made as of the 25th day of January, 2018 by the Town of West Hartford, Connecticut (the "Town") acting by its undersigned officers, duly authorized, in connection with the issuance of the Town's \$13,000,000 General Obligation Bonds, Series 2018A, dated January 25, 2018 (the "Bonds"), for the benefit of the beneficial owners from time to time of the Bonds.

<u>Section 1. Definitions</u>. For purposes of this Agreement, the following capitalized terms shall have the following meanings:

"MSRB" means the Municipal Securities Rulemaking Board established under the Securities Exchange Act of 1934, as amended, or any successor thereto. As of the date of this Agreement, the MSRB has designated its Electronic Municipal Market Access System ("EMMA") (http://emma.msrb.org) to receive submissions of continuing disclosure documents that are described in the Rule.

"Rule" means Rule 15c2-12 under the Securities Exchange Act of 1934, as of the date of this Agreement.

"SEC" means the Securities and Exchange Commission of the United States, or any successor thereto.

### Section 2. Annual Financial Information.

- (a) The Town agrees to provide, or cause to be provided, to the MSRB in an electronic format as prescribed by the MSRB, in accordance with the provisions of the Rule and this Agreement, annual financial information and operating data (commencing with information and data for the fiscal year ending June 30, 2018), as follows:
- (i) the audited financial statements of the Town, which financial statements include the Town's general fund, any special revenue funds, enterprise and internal service (proprietary) funds, agency and trust (fiduciary) funds, for the prior fiscal year, which statements shall be prepared in accordance with generally accepted accounting principles or mandated state statutory principles as in effect from time to time. As of the date of this Agreement, the Town prepares its financial statements in accordance with generally accepted accounting principles.
- (ii) the following financial information and operating data to the extent not included in the financial statements described in (i) above:
  - A. amounts of the gross and the net taxable grand list applicable to the fiscal year,
  - B. listing of the ten largest taxpayers on the applicable grand list, together with each such taxpayer's taxable valuation thereon,
  - C. percentage of the annual property tax levy uncollected as of the close of the preceding fiscal year,
  - D. schedule of annual debt service on outstanding long-term bonded indebtedness as of the close of the fiscal year,
  - E. calculation of total direct debt and total direct net debt as of the close of the fiscal year,
  - F. total direct debt and total direct net debt of the Town per capita,

- G. ratios of the total direct debt and total direct net debt of the Town to the Town's net taxable grand list,
- H. statement of statutory debt limitation as of the close of the fiscal year, and
- I. funding status of the Town's pension benefit obligation.
- (b) The financial information and operating data described above shall be provided not later than eight months after the close of the fiscal year for which such information is being provided, commencing with information for the fiscal year ending June 30, 2018. The Town agrees that if audited information is not available eight months after the close of the fiscal year, it shall submit unaudited information by such time and will submit audited information when available.
- (c) Annual financial information and operating data may be provided in whole or in part by reference to other documents available to the public on the MSRB's internet website or filed with the SEC. All or a portion of the financial information and operating data may be provided in the form of a comprehensive annual financial report.
- (d) The Town reserves the right (i) to provide financial statements which are not audited if no longer required by law, (ii) to modify from time to time the format for the presentation of such information or data, and (iii) to modify the accounting principles it follows to the extent required or permitted by law, by changes in generally accepted accounting principles, or by changes in accounting principles adopted by the Town; provided that the Town agrees that any such modification will be done in a manner consistent with the Rule.
- (e) The Town may file information with the MSRB, from time to time, in addition to that specifically required by this Agreement (a "Voluntary Filing"). If the Town chooses to make a Voluntary Filing, the Town shall have no obligation under this Agreement to update information contained in such Voluntary Filing or include such information in any future filing. Notwithstanding the foregoing provisions of this Section 2(e), the Town is under no obligation to provide any Voluntary Filing.

### Section 3. Events.

The Town agrees to provide, or cause to be provided, in a timely manner, not in excess of ten (10) business days after the occurrence of the event, to the MSRB in an electronic format as prescribed by the MSRB, notice of the occurrence of any of the following events with respect to the Bonds:

- (a) principal and interest payment delinquencies;
- (b) non-payment related defaults, if material;
- (c) unscheduled draws on debt service reserves reflecting financial difficulties;
- (d) unscheduled draws on credit enhancements reflecting financial difficulties;
- (e) substitution of credit or liquidity providers, or their failure to perform;
- (f) 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 security, or other material events affecting the tax status of the Bonds;
- (g) modifications to rights of holders of the Bonds, if material;
- (h) Bond calls, if material, and tender offers;
- (i) Bond defeasances;
- (j) release, substitution, or sale of property securing repayment of the Bonds, if material;
- (k) rating changes;

- (l) bankruptcy, insolvency, receivership or similar event of the Town;
- (m) the consummation of a merger, consolidation, or acquisition involving the Town or the sale of all or substantially all of the assets of the Town, 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; and
- (n) appointment of a successor or additional trustee or the change of name of a trustee, if material.

### Section 4. Notice of Failure to Provide Annual Financial Information.

The Town agrees to provide, or cause to be provided, in a timely manner, to the MSRB in an electronic format as prescribed by the MSRB, notice of any failure by the Town to provide annual financial information as set forth in Section 2(a) hereof on or before the date set forth in Section 2(b) hereof.

### Section 5. Use of Agents.

Annual financial information and operating data and notices to be provided pursuant to this Agreement may be provided by the Town or by any agents which may be employed by the Town for such purpose from time to time.

### Section 6. Termination.

The obligations of the Town under this Agreement shall terminate upon the earlier of (i) payment or legal defeasance, at maturity or otherwise, of all of the Bonds, or (ii) such time as the Town ceases to be an obligated person with respect to the Bonds within the meaning of the Rule.

### Section 7. Identifying Information.

All documents provided to the MSRB shall be accompanied by identifying information as prescribed by the MSRB.

### Section 8. Enforcement.

The Town acknowledges that the undertakings set forth in this Agreement are intended to be for the benefit of, and enforceable by, the beneficial owners from time to time of the Bonds. In the event the Town shall fail to perform its duties hereunder, the Town shall have the option to cure such failure within a reasonable time (but not exceeding 30 days with respect to the undertakings set forth in Section 2 hereof or five business days with respect to undertakings set forth in Sections 3 and 4 hereof) from the time the Town's Director of Financial Services receives written notice from any beneficial owner of the Bonds of such failure. The present address of the Director of Financial Services is Town of West Hartford, Town Hall, 50 South Main Street, West Hartford, Connecticut 06107. In the event the Town does not cure such failure within the time specified above, the beneficial owner of any Bonds shall be entitled only to the remedy of specific performance. The Town expressly acknowledges and the beneficial owners are hereby deemed to expressly agree that no monetary damages shall arise or be payable hereunder nor shall any failure to comply with this Agreement constitute an event of default with respect to the Bonds.

### Section 9. Miscellaneous.

- (a) The Town shall have no obligation to provide any information, data or notices other than as set forth in this Agreement; provided, however, nothing in this Agreement shall be construed as prohibiting the Town from providing such additional information, data or notices from time to time as it deems appropriate in connection with the Bonds. If the Town elects to provide any such additional information, data or notices, the Town shall have no obligation under this Agreement to update or continue to provide further additional information, data or notices of the type so provided.
  - (b) This Agreement shall be governed by the laws of the State of Connecticut.

(c) Notwithstanding any other provision of this Agreement, the Town may amend this Agreement, and any provision of this Agreement may be waived, if (i) such amendment or waiver is made in connection with a change of circumstances that arises from a change in legal requirements, a change in law, or a change in the identity, nature or status of the Town, (ii) the Agreement as so amended or waived would have complied with the requirements of the Rule as of the date of the Agreement, taking into account any amendments or interpretations of the Rule, as well as any changes in circumstances, and (iii) such amendment or waiver is supported by an opinion of counsel expert in federal securities laws to the effect that such amendment or waiver would not materially adversely affect the beneficial owner of the Bonds. A copy of any such amendment or waiver will be filed in a timely manner with the MSRB. The annual financial information provided on the first date following the adoption of any such amendment or waiver will explain, in narrative form, the reasons for the amendment or waiver and the impact of the change in the type of operating data or financial information being provided.

### TOWN OF WEST HARTFORD, CONNECTICUT

By		
	Matthew Hart	
	Town Manager	
Ву		
	Peter Privitera	
	Director of Financial Services	

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### APPENDIX D - NOTICE OF SALE AND BID PROPOSAL

### \$13,000,000 TOWN OF WEST HARTFORD, CONNECTICUT GENERAL OBLIGATION BONDS, SERIES 2018A BOOK-ENTRY-ONLY

**ELECTRONIC PROPOSALS via PARITY®** will be received by the Town of West Hartford, Connecticut (the "Town"), at the offices of the Director of Financial Services, West Hartford Town Hall, 2<sup>nd</sup> Floor, 50 South Main Street, West Hartford, Connecticut 06107 until 11:00 A.M. (Eastern Standard Time) on THURSDAY,

### **JANUARY 11, 2018**

for the purchase, when issued, of the whole of the Town's \$13,000,000 General Obligation Bonds, Series 2018A, dated January 25, 2018, bearing interest payable semiannually on January 15 and July 15 in each year until maturity, commencing July 15, 2018, and maturing on January 15 in each year as follows:

2019	\$870,000	2027	\$865,000
2020	\$875,000	2028	\$865,000
2021	\$870,000	2029	\$865,000
2022	\$870,000	2030	\$865,000
2023	\$865,000	2031	\$865,000
2024	\$865,000	2032	\$865,000
2025	\$865,000	2033	\$865,000
2026	\$865,000		

(the "Bonds"). The Bonds will be delivered against payment in Federal funds in New York, New York on or about January 25, 2018. The Bonds will <u>NOT</u> be designated by the Town as "qualified tax-exempt obligations" for purposes of the deduction for federal income tax purposes by financial institutions of a portion of interest expense allocable to tax-exempt obligations.

The Bonds will be general obligations of the Town and the Town will pledge its full faith and credit to pay the principal of and interest on the Bonds when due.

The Bonds maturing on or before January 15, 2023 are not subject to redemption prior to maturity. The Bonds maturing on January 15, 2024 and thereafter are subject to redemption prior to maturity, at the option of the Town, on and after January 15, 2023, at any time in whole or in part and by lot within a maturity, in such amounts and in such order of maturity as the Town may determine, at the redemption price (expressed as a percentage of the principal amount of the Bonds to be redeemed) set forth in the following table, plus interest accrued and unpaid to the redemption date:

<b>Redemption Dates</b>	Redemption Price
January 15, 2023 and thereafter	100%

**Proposals**. All proposals for the purchase of the Bonds must specify the amount bid for the Bonds (which shall be the aggregate par value of the Bonds, and, at the option of the bidder, a premium), and must specify in a multiple of 1/20 or 1/8 of 1% the rate or rates of interest per annum which the Bonds are to bear, but shall not specify (a) more than one interest rate for any Bonds having a like maturity, or (b) any interest rate for any Bonds which exceeds the interest rate specified in such proposal for any other Bonds by more than 3%. Interest shall be computed on the basis of a 360-day year consisting of twelve 30-day months. In addition to the amount bid for the Bonds, the purchaser must pay an amount equal to any interest on the Bonds accrued to the date of delivery. **No proposal for less than the entire \$13,000,000 Bonds, or for less than par and accrued interest, will be considered.** 

**Basis of Award.** As between proposals which comply with this Notice of Sale, the Bonds will be sold to the responsible bidder or bidders offering to purchase the Bonds at the <u>lowest true interest cost</u> to the Town. For the purpose of determining the successful bidder, the true interest cost to the Town will be the annual interest rate, compounded semiannually, which, when used to discount all payments of principal and interest payable on the Bonds to January 25, 2018, the date of the Bonds, results in an amount equal to the purchase price for the Bonds, excluding interest accrued to the date of delivery. If there is more than one responsible bidder making said offer at the same lowest true interest cost, the Bonds will be sold to the responsible bidder whose proposal is selected by the Town by lot from among all such proposals. It is requested that each proposal be accompanied by a statement of the percentage of true interest cost completed to four decimal places. Such statement shall not be considered as part of the proposal.

The Town reserves the right to reject any and all proposals, to reject any proposal not complying with this Notice of Sale and to waive any irregularity or informality with respect to any proposal.

Electronic Proposals Bidding Procedure. Electronic proposals for the purchase of the Bonds must be submitted through the facilities of PARITY® by 11:00 A.M. (Eastern Standard Time), on Thursday, January 11, 2018. Any prospective bidder must be a subscriber of Bidcomp's competitive bidding system. Further information about Bidcomp/ PARITY®, including any fee charged, may be obtained from i-Deal LLC, 1359 Broadway, 2<sup>nd</sup> Floor, New York, New York 10018, telephone (212) 849-5021. The Town will neither confirm any subscription nor be responsible for any failure of a prospective bidder to subscribe.

Once an electronic proposal made through the facilities of PARITY® is communicated to the Town, it shall constitute an irrevocable offer, in response to this Notice of Sale, and shall be binding upon the bidder as if made by a signed, sealed proposal delivered to the Town. By submitting a proposal for the Bonds via PARITY®, the bidder represents and warrants to the Town that such bidder's proposal for the purchase of the Bonds is submitted for and on behalf of such prospective bidder by an officer or agent who is duly authorized to bind the prospective bidder by an irrevocable offer and that acceptance of such proposal by the Town will bind the bidder by a legal, valid and enforceable contract, for the purchase of the Bonds on the terms described in this Notice of Sale. The Town shall not be responsible for any malfunction or mistake made by, or as a result of the use of the facilities of, PARITY®, the use of such facilities being the sole risk of the prospective bidder.

Disclaimer - Each PARITY® prospective electronic bidder shall be solely responsible to make necessary arrangements to access PARITY® for the purposes of submitting its proposal in a timely manner and in compliance with the requirements of this Notice of Sale. Neither the Town nor PARITY® shall have any duty or obligation to undertake such arrangements to bid for any prospective bidder or to provide or assure such access to any prospective bidder, and neither the Town nor PARITY® shall be responsible for a bidder's failure to make a proposal or for proper operation of, or have any liability for, any delays or interruptions of, or any damages caused by, PARITY®. The Town is using PARITY® as a communication mechanism, and not as the Town's agent, to conduct the electronic bidding for the Bonds. The Town is not bound by any advice and determination of PARITY® to the effect that any particular proposal complies with the terms of this Notice of Sale and in particular the proposal requirements set forth herein. All costs and expenses incurred by prospective bidders in connection with their subscription to, arrangements with and submission of proposals via PARITY® are the sole responsibility of the bidders, and the Town is not responsible, directly or indirectly, for any such costs or expenses. If a prospective bidder encounters any difficulty in arranging to bid or submitting, modifying or withdrawing a proposal for the Bonds, the prospective bidder should telephone PARITY® at (212) 849-5021. If any provision of this Notice of Sale conflicts with information provided by PARITY®, this Notice of Sale shall control.

For the purpose of the bidding process, the time as maintained on PARITY® shall constitute the official time. For information purposes only, bidders are requested to state in their proposals the true interest cost to the Town, as described under "Basis of Award" above, represented by the rate or rates of interest and the premium, if any, specified in their respective proposals. All electronic proposals shall be deemed to incorporate the provisions of this Notice of Sale.

**Bond Counsel Opinion.** The legal opinion of Shipman & Goodwin LLP of Hartford, Connecticut, Bond Counsel, will be furnished without charge and will be placed on file with the certifying bank for the Bonds. A copy of the opinion will be delivered to each purchaser of the Bonds. The opinion of Bond Counsel will cover the following matters: (1) that the Bonds will be valid and binding general obligations of the Town when duly certified, (2) that, assuming the accuracy of and continuing compliance by the Town with its representations and covenants relating to certain requirements contained in the Internal Revenue Code of 1986, as amended, based on existing law, interest on the Bonds is excludable from gross income of the owners thereof for federal income tax purposes and is not treated as an item of tax preference for purposes of calculating the federal alternative minimum tax for individuals, and for tax years beginning prior to January 1, 2018, the federal alternative minimum tax imposed on corporations; and (3) that interest on the Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates, and is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the federal alternative minimum tax.

Official Statement. The Town has prepared a Preliminary Official Statement dated January 4, 2018 for this Bond issue. The Town deems such Preliminary Official Statement final as of its date for purposes of Securities and Exchange Commission Rule 15c2-12(b)(1), except for omissions permitted thereby, but is subject to revision and amendment. The Town will make available to the winning purchaser a reasonable number of copies of the final Official Statement at the Town's expense by the delivery of the Bonds or, if earlier, by the seventh business day after the day proposals on the Bonds are received. The purchaser shall arrange with the financial advisor the method of delivery of the copies of the final Official Statement to the purchaser. Additional copies may be obtained by the purchaser at its own expense by arrangement with the printer.

The purchaser agrees to promptly file the final Official Statement with the Municipal Securities Rulemaking Board and to take any and all other actions necessary to comply with applicable Securities and Exchange Commission and Municipal Securities Rulemaking Board rules governing the offering, sale and delivery of the Bonds to the ultimate purchasers.

DTC Book-Entry. The Bonds will be issued by means of a book-entry-only system with no physical distribution of bond certificates made to the public. The Bonds will be issued in registered form and one bond certificate for each maturity will be issued to the Depository Trust Company ("DTC"), New York, New York, registered in the name of its nominee, Cede & Co., and immobilized in its custody. Ownership of the Bonds will be evidenced 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 adopted by DTC and its Participants. The purchaser, as a condition to delivery of the Bonds, will be required to deposit the bond certificates with DTC, registered in the name of Cede & Co. Principal of and interest on the Bonds will be payable by the Town or its agent to DTC or its nominee as registered owner of the Bonds. Principal and interest payments by DTC to Participants of DTC will be the responsibility of DTC; principal and interest payments to Beneficial Owners by Participants of DTC will be the responsibility of such Participants and other nominees of Beneficial Owners. The Town will not be responsible or liable for payments by DTC to its Participants or by DTC Participants or Indirect Participants to Beneficial Owners or for maintaining, supervising or reviewing the records maintained by DTC, its Participants or persons acting through such Participants.

**Certifying, Transfer and Paying Agent; Registrar.** The Bonds will be certified by U.S. Bank National Association, Hartford, Connecticut, which will also act as transfer and paying agent and registrar.

**CUSIP Numbers.** The deposit of the Bonds with DTC under a book-entry-only system requires the assignment of CUSIP numbers prior to delivery. It shall be the responsibility of the winning purchaser to obtain CUSIP numbers for the Bonds prior to delivery. The Town will not be responsible for any delay caused by the inability to deposit the Bonds with DTC due to the failure of the winning purchaser to obtain such numbers and provide them to the Town in a timely manner. The Town assumes no responsibility for any CUSIP Service Bureau charge or other charge that may be imposed for the assignment of such numbers, which charges shall be the responsibility of and shall be paid for by the purchaser.

Continuing Disclosure Agreement. The Town will agree, in a Continuing Disclosure Agreement entered into in accordance with the requirements of Rule 15c2-12(b)(5) promulgated by the Securities and Exchange Commission, to provide, or cause to be provided, (i) certain annual financial information and operating data; (ii) timely, but not in excess of ten (10) business days after the occurrence of the event, notice of the occurrence of certain events with respect to the Bonds; and (iii) timely notice of a failure by the Town to provide the required annual financial information on or before a specified date. The winning purchaser's obligation to purchase the Bonds shall be conditioned upon its receiving, at or prior to the delivery of the Bonds, an executed copy of the Continuing Disclosure Agreement for the Bonds.

Reoffering Price. IT SHALL BE THE RESPONSIBILITY OF THE PURCHASER TO FURNISH TO THE TOWN IN WRITING BEFORE THE DELIVERY OF THE BONDS THE REOFFERING PRICES FOR THE BONDS AT WHICH A SUBSTANTIAL PORTION OF THE BONDS WERE SOLD.

Additional Information. For more information regarding this Bond issue and the Town, reference is made to the Preliminary Official Statement dated January 4, 2018. The Preliminary Official Statement may be accessed via the Internet at www.munios.com. Copies of the Preliminary Official Statement and Official Statement may be obtained from the undersigned, or from Mr. William N. Lindsay, Director, Independent Bond & Investment Consultants, LLC, 129 Samson Rock Drive, Suite A, Madison, Connecticut 06443, Telephone No. (203) 245-9603.

January 4, 2018

Matthew Hart Town Manager Peter Privitera Director of Financial Services







