

Official Statement Dated February 5, 2019

NEW ISSUE S&P GLOBAL RATING: AA+

(See "Ratings" herein)

In the opinion of Bond Counsel, based on existing statutes and court decisions and assuming continuing compliance with certain covenants and procedures relating to requirements of the Internal Revenue Code of 1986, as amended (the "Code"), interest on the Bonds and the Notes is excluded from gross income for federal income tax purposes and is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax. In the opinion of Bond Counsel, based on existing statutes, interest on the Bonds and the Notes 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. See "Tax Matters" herein.

TOWN OF SOUTH WINDSOR, CONNECTICUT

\$5,250,000

GENERAL OBLIGATION BONDS, ISSUE OF 2019 BOOK-ENTRY ONLY

Dated: Date of Delivery

Due: February 1, 2020-2039, as shown herein

The Bonds will be general obligations of the Town of South Windsor, Connecticut (the "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 on August 1, 2019 and semiannually thereafter on February 1 and August 1 in each year until maturity or earlier redemption.

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 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 described herein) of the Bonds. (See "Book-Entry Transfer System" herein).

The Bonds are subject to optional redemption prior to maturity as described herein. (See "Optional Redemption" herein).

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

S&P GLOBAL RATING: SP-1+

(See "Ratings" herein)

\$16,000,000

GENERAL OBLIGATION BOND ANTICIPATION NOTES BOOK-ENTRY ONLY

Dated: Date of Delivery Due: February 13, 2020

The Notes 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 Notes when due. (See "Security and Remedies" herein).

The Notes will bear interest payable at maturity, will be issued by means of a book-entry system, and registered in the name of Cede & Co., as nominee for The Depository Trust Company ("DTC"), New York, New York. DTC will act as securities depository for the Notes. The Beneficial Owners of the Notes will not receive certificates representing their ownership interest in the Notes. Principal of and interest on the Notes will be payable by the Town or its agent to DTC or its nominees as registered owners of the Notes. Ownership of the Notes may be in principal amounts of \$5,000 or integral multiples thereof. (See "Book-Entry Transfer System" herein).

The Notes are NOT subject to redemption prior to maturity.

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

The Bonds and Notes are offered for delivery when, as and if issued, subject to the final approving opinion of Robinson & Cole LLP, Bond Counsel, of Hartford, Connecticut. It is expected that delivery of the Bonds and Notes in book-entry form will be made to DTC on or about February 14, 2019.

TOWN OF SOUTH WINDSOR, CONNECTICUT

\$5,250,000

GENERAL OBLIGATION BONDS, ISSUE OF 2019 BOOK-ENTRY-ONLY

Dated: Date of Delivery

Due: February 1, 2020-2039, as shown below

MATURITY SCHEDULE AND AMOUNTS

		Interest					Interest		
Maturity	Amount	Rate	Yield	CUSIP (1)	Maturity	Amount	Rate	Yield	CUSIP (1)
2020	\$ 250,000	4.000%	1.500%	840772L54	2030	\$ 275,000	3.000%	2.700%*	840772M79
2021	250,000	5.000	1.560	840772L62	2031	275,000	3.000	2.800*	840772M87
2022	250,000	5.000	1.590	840772L70	2032	275,000	3.000	2.900*	840772M95
2023	250,000	5.000	1.630	840772L88	2033	275,000	3.000	3.000	840772N29
2024	250,000	5.000	1.680	840772L96	2034	275,000	3.000	3.060	840772N37
2025	250,000	2.000	2.000	840772M20	2035	275,000	3.125	3.125	840772N45
2026	250,000	2.250	2.050*	840772M38	2036	275,000	3.250	3.200*	840772N52
2027	250,000	2.375	2.300*	840772M46	2037	275,000	3.375	3.250*	840772N60
2028	250,000	2.500	2.450*	840772M53	2038	275,000	3.500	3.300*	840772N78
2029	250,000	2.750	2.600*	840772M61	2039	275,000	3.500	3.350*	840772N86

^{* -} Priced assuming optional redemption on February 1, 2024; however any such redemption is at the option of the Town. (See "Optional Redemption" herein).

ROOSEVELT & CROSS INC. & ASSOCIATES

\$16,000,000

GENERAL OBLIGATION BOND ANTICIPATION NOTES BOOK-ENTRY-ONLY

Dated: Date of Delivery

Due: February 13, 2020

 Coupon
 Yield
 CUSIP (1)

 3.000%
 1.700%
 840772N94

PiperJaffray.

(1) 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 Bond and Notes. 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 and Notes or as indicated above. The CUSIP number for a specific maturity is subject to being changed after the issuance of the Bonds and Notes 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 and Notes.

No dealer, broker, salesman or other person has been authorized by the Town of South Windsor, Connecticut (the "Town"), to give any information or to make any representations, other than those contained in this Official Statement; and if given or made, such other information or representation must not be relied upon as having been authorized by the Town. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of the Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale. The information set forth herein has been obtained by the Town from sources which are believed to be reliable but it is not guaranteed as to accuracy or completeness.

The information and expressions of opinion herein are subject to change without notice and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Town since the date of this Official Statement.

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 opinions in Appendices B and C, respectively 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 deems this Official Statement to be "final" for purposes of Securities and Exchange Commission Rule 15c2-12(b)(1), but it is subject to revision or amendment.

The Municipal Advisor to the Town has provided the following sentence for inclusion in this Official Statement. The Municipal Advisor has reviewed the information in this Official Statement in accordance with, and as part of, its responsibilities to the Town and, as applicable, to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Municipal Advisor does not guarantee the accuracy or completeness of such information.

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BOND SALE SUMMARY

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

Date of Sale: Tuesday, February 5, 2019, at 11:30 A.M. (E.T.).

Location of Sale: Town Hall, Madden Room, 1540 Sullivan Avenue, South Windsor, Connecticut 06074.

Issuer: Town of South Windsor, Connecticut (the "Town").

Issue: \$5,250,000 General Obligation Bonds, Issue of 2019 (the "Bonds").

Dated Date: Date of Delivery.

Interest Due: August 1, 2019 and semiannually thereafter on February 1 and August 1 in each year until maturity

or earlier redemption.

Principal Due: Serially, February 1, in each of the years 2020-2039, both inclusive.

Purpose and Authority: The Bonds are being issued to finance various capital improvement projects undertaken by the Town

and authorized by certain bond resolutions adopted and approved by either the Town Council or by

the electors of the Town at referendum.

Redemption: The Bonds are subject to optional redemption prior to maturity. (See "Optional Redemption"

herein).

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

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

Credit ratings: The Bonds have been rated "AA+" by S&P Global Ratings ("S&P"). The Town's outstanding bonds

are currently rated "Aa2" and "AA+" by Moody's Investors Service, Inc. ("Moody's") and S&P, respectively. However, the Town has not made an application to Moody's for a rating on this issue.

(See "Ratings" herein).

Basis for Award: Lowest True Interest Cost ("TIC") as of the dated date.

Tax Exemption: See "Tax Matters" herein.

Availability of

Continuing Disclosure: 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) notices of certain events within 10 business days of the occurrence of such events and (iii) timely notice of failure to provide the required financial information by the date specified pursuant to a Continuing Disclosure Agreement to be executed by

the Town substantially in the form attached as Appendix D to this Official Statement.

Bank Qualification: The Bonds shall NOT 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 certain interest expense allocable to the Bonds.

Certifying Bank, Registrar, Transfer

and Paying Agent: U.S. Bank National Association, Hartford, Connecticut.

Legal Opinion: Robinson & Cole LLP, of Hartford, Connecticut will act as Bond Counsel.

Delivery and Payment: It is expected that delivery of the Bonds in book-entry form will be made on or about

February 14, 2019, against payment in Federal Funds.

Issuer Official: Ouestions regarding the Town and this Official Statement should be directed to Matthew B.

Galligan, Town Manager, Town of South Windsor, Connecticut. Telephone (860) 644-2511, ext.

200

Municipal Advisor: Hilltop Securities Inc., 175 Capital Boulevard, Suite 402, Rocky Hill, Connecticut 06067, attention:

Mark Chapman, Regional Managing Director, Telephone: 860-290-3001.

NOTE SALE SUMMARY

The information in this Note Sale Summary is qualified in its entirety by the detailed information and financial statements appearing elsewhere in this Official Statement. The Official Statement speaks only as of its date and the information herein is subject to change.

Date of Sale: Tuesday, February 5, 2019, at 11:00 A.M. (E.T.).

Location of Sale: Town Hall, Madden Room, 1540 Sullivan Avenue, South Windsor, Connecticut 06074.

Issuer: Town of South Windsor, Connecticut (the "Town").

Issue: \$16,000,000 General Obligation Bond Anticipation Notes (the "Notes").

Dated Date: Date of Delivery.

Interest Due: At maturity on February 13, 2020.

Principal Due: At maturity on February 13, 2020.

Purpose and Authority: The Notes are being issued to finance various capital improvement projects undertaken by the Town

and authorized by certain bond resolutions adopted and approved by either the Town Council or by

the electors of the Town at referendum.

Redemption: The Notes are <u>NOT</u> subject to redemption prior to maturity.

Security: The Notes will be general obligations of the Town and the Town will pledge its full faith and credit

to the payment of the principal of and interest on the Notes when due.

Credit ratings: The Notes have been rated "SP-1+" by S&P Global Ratings ("S&P"). The Town's outstanding

bonds are currently rated "Aa2" and "AA+" by Moody's Investors Service, Inc. ("Moody's") and S&P, respectively. However, the Town has not made an application to Moody's for a rating on this

issue. (See "Ratings" herein).

Basis for Award: Lowest Net Interest Cost ("NIC") as of the dated date.

Tax Exemption: See "Tax Matters" herein.

Availability of

Continuing Disclosure: 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, notices of the occurrence of certain events within 10 business days of the occurrence of such events pursuant to a Continuing Disclosure Agreement to be executed by the Town substantially in the form attached as

Appendix E to this Official Statement.

Bank Qualification: The Notes shall NOT 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 certain interest expense allocable to the Notes.

Certifying Bank, Registrar, Transfer

and Paying Agent: U.S. Bank National Association, Hartford, Connecticut.

Legal Opinion: Robinson & Cole LLP, of Hartford, Connecticut will act as Bond Counsel.

Delivery and Payment: It is expected that delivery of the Notes in book-entry form will be made on or about

February 14, 2019, against payment in Federal Funds.

Issuer Official: Questions regarding the Town and this Official Statement should be directed to Matthew B.

Galligan, Town Manager, Town of South Windsor, Connecticut. Telephone (860) 644-2511, ext.

200.

Municipal Advisor: Hilltop Securities Inc., 175 Capital Boulevard, Suite 402, Rocky Hill, Connecticut 06067, attention:

Mark Chapman, Regional Managing Director, Telephone: 860-290-3001.

SECTION I - SECURITIES OFFERED

Introduction

This Official Statement, including the cover page, inside cover page and appendices, is provided for the purpose of presenting certain information relating to the Town of South Windsor, Connecticut (the "Town") in connection with the issuance and sale of \$5,250,000 General Obligation Bonds, Issue of 2019 (the "Bonds") and \$16,000,000 General Obligation Bond Anticipation Notes ("the Notes").

All quotations from and summaries and 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 Notes and the proceedings of the Town relating thereto are qualified in their entirety by reference to the definitive forms of the Bonds and the Notes 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 are not passing upon and do not assume responsibility for the accuracy or adequacy of the statements made in this Official Statement (other than matters expressly set forth as their opinion) and make no representation that they have independently verified the same.

Hilltop Securities Inc. ("Hilltop Securities") is engaged as Municipal Advisor to the Town in connection with the issuance of the Bonds and Notes. The Municipal Advisor's fee for services rendered with respect to the sale of the Bonds and Notes is contingent upon the issuance and delivery of the Bonds and Notes. Hilltop Securities cannot submit a bid for the Bonds or Notes, either independently or as a member of a syndicate organized to submit a bid for the Bonds or Notes. Hilltop Securities, in its capacity as Municipal Advisor, does not assume any responsibility for the information, covenants and representations contained in any of the legal documents with respect to the federal and state income tax status of the Bonds or Notes, or the possible impact of any present, pending or future actions taken by any legislative or judicial bodies.

Description of the Bonds

The Bonds will be dated the date of delivery and will mature in annual installments on February 1 in each of the years and in the principal amounts set forth on the inside cover page hereof. The Bonds will be issued as fully registered bonds in denominations of \$5,000 or any integral multiple thereof. Interest on the Bonds will be payable on August 1, 2019 and semiannually thereafter on February 1 and August 1 in each year until maturity or earlier redemption. Interest will be calculated on the basis of a 360-day year consisting of twelve 30-day months and will be payable to the holders of records as of the close of business on the fifteenth day of January and July in each year, or preceding business day if the fifteenth day is not a business day. A book-entry system will be employed evidencing ownership of the Bonds with transfers of ownership effected on the records of The Depository Trust Company, New York, New York ("DTC"), and its participants pursuant to rules and procedures established by DTC and its participants. (See "Book-Entry Transfer System" herein). The Certifying Bank, Registrar, Transfer and Paying Agent will be the U.S. Bank National Association, in Hartford, Connecticut. The legal opinion on the Bonds will be rendered by Robinson & Cole LLP, of Hartford, Connecticut. (See "Appendix B" herein). The Bonds shall NOT 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. The Bonds ARE subject to redemption prior to maturity. (See "Optional Redemption" herein).

Optional Redemption

The Bonds maturing on or before February 1, 2024 are not subject to redemption prior to maturity. The Bonds maturing on February 1, 2025 and thereafter are subject to redemption prior to maturity, at the option of the Town, on and after February 1, 2024, 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 following redemption price (expressed as a percentage of the principal amount of Bonds to be redeemed) set forth in the following table, plus accrued interest to the redemption date:

Redemption DateRedemption PriceFebruary 1, 2024 and thereafter100%

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 not less than thirty (30) days nor more than sixty (60) days prior to the redemption date to the registered owner of the Bonds at the address of such registered owner as it appears on the registration books for the Bonds kept for such purpose. 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 of the DTC, is the registered owner of the Bonds, notice of redemption will be sent on to DTC (or a successor securities depository) or its nominee.

If less than all the Bonds of any one maturity shall be called for redemption, the particular Bonds or portions of Bonds of such maturity to be redeemed shall be selected by lot in such manner as the Town in its discretion may determine; provided, however, that the portion of any bond to be redeemed shall be in the principal amount of \$5,000 integral multiples, thereof and that, in selecting Bonds for redemption, each bond shall be considered as representing that number of Bonds which is obtained by dividing the principal amount of such bond by \$5,000.

The Town, so long as a book-entry system is used for the Bonds being called for redemption, will send any notice of redemption only to DTC (or a successor securities depository) or its nominee. Any failure of DTC to advise any DTC Participant, or of any DTC Participant or Indirect Participant to notify any Indirect Participant or Beneficial Owner, of any such notice and its content or effect will not affect the validity of the redemption of such Bonds called for redemption. Redemption of portions of the Bonds of any maturity by the Town will reduce the outstanding principal amount of Bonds held by DTC. In such event it is the current practice of DTC to allocate by lot, through its book-entry system, among the interest held by DTC Participants in the Bonds to be redeemed, the interest to be reduced by such redemptions in accordance with its own rules or other agreements with DTC Participants. The DTC Participants and Indirect Participants may allocate reductions of the interests in the Bonds to be redeemed held by the Beneficial Owners. Any such allocation of interests in the Bonds to be redeemed will not be governed by the determination of the Town authorizing the issuance of the Bonds and will not be conducted by the Town, the Registrar or Paying Agent.

Description of the Notes

The Notes will be dated February 14, 2019 and principal and interest will be due at maturity on February 13, 2020. Interest will be calculated on the basis of twelve 30-day months and a 360-day year, at the rate or rates per annum specified by the successful bidder or bidders. A book-entry system will be employed evidencing ownership of the Notes in principal amounts of \$5,000 or integral multiples thereof, with transfers of ownership effected on the records of DTC, and its participants pursuant to rules and procedures established by DTC and its participants. (See "Book-Entry Transfer System" herein). The Certifying Bank, Registrar, Transfer and Paying Agent will be the U.S. Bank National Association, in Hartford, Connecticut. The legal opinion on the Notes will be rendered by Robinson & Cole LLP of Hartford, Connecticut. (See "Appendix C" herein). The Notes shall NOT 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 certain interest expense allocable to the Notes. **The Notes are NOT subject to redemption prior to maturity.**

Authorization and Use of Proceeds

<u>Authorization.</u> The Bonds and the Notes are issued pursuant to Title 7 of the General Statutes of Connecticut, as amended, the Charter of the Town, and bond resolutions adopted and approved by either the Town Council or by the electors of the Town at referendum.

<u>Use of Proceeds</u>. Proceeds of the Bonds and the Notes will be used to finance the following:

	Amount of	Notes	Additions /		
Projects	Authorization	Outstanding	(Reductions)	The Bonds	The Notes
Open Space Acquisitions					
2009 Authorization	\$ 2,000,000	\$ -	\$ 400,000	\$ 400,000	\$ -
Orchard Hill Elementary School Project	33,521,724	4,500,000	-	4,500,000	-
2014 - Road / Drainage Improvements	12,000,000	350,000	-	350,000	-
Eli Terry Elementary School Project	37,419,060	-	8,500,000	-	8,500,000
Philip R. Smith Elementary School Project	32,480,940	-	7,500,000	-	7,500,000
Total	\$ 117,421,724	\$ 4,850,000	\$ 16,400,000	\$ 5,250,000	\$ 16,000,000

Ratings

The Bonds have been rated "AA+" by S&P Global Ratings ("S&P"). The rating on the Town's outstanding bonds has been affirmed as "AA+" by S&P. The Notes have been rated "SP-1+" by S&P. Certain outstanding bonds are currently rated "Aa2" and "AA+" by Moody's Investors Service, Inc. ("Moody's") and S&P, respectively. However, the Town has not made an application to Moody's for a rating on this issue. Such ratings reflect only the views of such rating agency and any explanation of the significance of such ratings should be obtained from the rating agency furnishing the same, at the following address: Moody's Investors Service, Inc., 7 World Trade Center, 250 Greenwich Street, New York, New York 10007 and Standard & Poor's Rating Services, 55 Water Street, New York, New York 10041-003. Generally, a rating agency bases its rating on the information and materials furnished to it and on investigations, studies and assumptions of its own. There is no assurance such ratings will continue for any given period of time or that such ratings will not be revised downward or withdrawn entirely by the rating agencies, if in the judgment of such rating agencies, circumstances so warrant. Any such downward revision or withdrawal of such ratings may have an adverse effect on the market price of the Town's obligations.

Tax Matters

The Internal Revenue Code of 1986, as amended (the "Code"), imposes certain requirements which must be met at and subsequent to delivery of the Bonds and the Notes in order that interest on the Bonds and the Notes be and remains excluded from gross income for federal income tax purposes. Noncompliance with such requirements could cause interest on the Bonds and the Notes to be included in gross income retroactive to the date of issuance of the Bonds and the Notes. The Tax Regulatory Agreement, which will be executed and delivered by the Town concurrently with the Bonds and the Notes, contains representations, covenants and procedures relating to the use, expenditure and investment of proceeds of the Bonds and the Notes in order to comply with such requirements of the Code. Pursuant to the Tax Regulatory Agreement, the Town also covenants and agrees that it shall perform all things necessary or appropriate under any valid provision of law to ensure interest on the Bonds and the Notes shall be excluded from gross income for federal income tax purposes under the Code.

In the opinion of Bond Counsel, based on existing statutes and court decisions and assuming continuing compliance by the Town with its covenants and the procedures contained in the Tax Regulatory Agreement, interest on the Bonds and the Notes is excluded from gross income for federal income tax purposes and is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax.

Ownership of the Bonds and the Notes may also result in certain collateral federal income tax consequences to certain taxpayers, including, without limitation, financial institutions, property and casualty insurance companies, certain foreign corporations doing business in the United States, certain S corporations with excess passive income, individual recipients of Social Security and Railroad Retirement benefits, taxpayers utilizing the earned income credit and taxpayers who have or are deemed to have incurred indebtedness to purchase or carry tax exempt obligations, such as the Bonds and the Notes. Prospective purchasers of the Bonds and the Notes, particularly those who may be subject to special rules, are advised to consult their own tax advisors regarding the federal tax consequences of ownership and disposition of, or receipt of interest on, the Bonds and the Notes.

In the opinion of Bond Counsel, based on existing statutes, interest on the Bonds and the Notes 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.

Legislation affecting the exclusion from gross income of interest on State or local bonds, such as the Bonds and the Notes, is regularly under consideration by the United States Congress. There can be no assurance that legislation enacted or proposed after the date of issuance of the Bonds and the Notes will not reduce or eliminate the benefit of the exclusion from gross income of interest on the Bonds and the Notes or adversely affect the market price of the Bonds and the Notes.

The opinions of Bond Counsel are rendered as of their date and are based on existing law, which is subject to change. Bond Counsel assumes no obligation to update or supplement its opinions to reflect any facts or circumstances that may come to their attention, or to reflect any changes in law that may thereafter occur or become effective.

Prospective purchasers of the Bonds and the Notes are advised to consult their own tax advisors regarding other State and local tax consequences of ownership and disposition of and receipt of interest on the Bonds and the Notes.

Original Issue Discount

The initial public offering price of certain maturities of the Bonds and the Notes may be less than the principal amount payable on such Bonds and the Notes at maturity. The excess of the principal amount payable at maturity over the initial public offering price at which a substantial amount of these Bonds or Notes is sold constitutes original issue discount. The offering prices relating to the yields set forth on the inside cover page of this Official Statement are expected to be the initial public offering prices at which a substantial amount of the Bonds and Notes were ultimately sold to the public.

Under Section 1288 of the Code, the amount of original issue discount treated as having accrued with respect to any Bond or Note during each day it is owned by a taxpayer is added to the owner's adjusted basis for purposes of determining gain or loss upon the sale or other disposition of such Bonds or Notes by such owner. Accrued original issue discount on the Bonds and the Notes is excluded from gross income for federal income tax purposes. Original issue discount on any bond is treated as accruing on the basis of economic accrual for such purposes, computed by a constant semiannual compounding method using the yield to maturity on such Bond or Note. The original issue discount attributable to any bond for any particular semiannual period is equal to the excess of the product of (i) one-half of the yield to maturity of such bond, and (ii) the amount which would be the adjusted basis of the bond at the beginning of such semiannual period if held by the original owner and purchased by such owner at the initial public offering price, over the interest paid during such period. The amount so treated as accruing during each semiannual period is apportioned in equal amounts among the days in that period to determine the amount of original issue discount accruing for such purposes during each such day. Prospective purchasers of the Bonds and the Notes should consult their own tax advisors with respect to the federal, state and local income tax consequences of the disposition of and receipt of interest on the Bonds and the Notes.

Internal Revenue Service Notice 94-84, 1994-2 C.B. 559, states that the Internal Revenue Service is studying whether the stated interest portion of the payment at maturity on a short-term debt obligation (such as the Notes), that matures not more than one year from the date of issue, bears a stated fixed rate of interest and is described in section 103(a) of the Code, is (i) qualified stated interest that is excluded from the stated redemption price at maturity of the obligation (within the meaning of section 1273 of the Code) but is excluded from gross income pursuant to section 103(a) of the Code, or (ii) is not qualified stated interest and, therefore, is included by the taxpayer in the stated redemption price at maturity of the obligation, creating or increasing (as to that taxpayer) original issue discount on the obligation that is excluded from gross income pursuant to Section 103 of the Code. Notice 94-84 states that until the Internal Revenue Service provides further guidance with respect to tax-exempt short-term debt obligations, a taxpayer holding such obligations may treat the stated interest payable at maturity either as qualified stated interest or as included in the stated redemption price at maturity of the obligation. However, the taxpayer must treat the amounts to be paid at maturity on all tax-exempt short-term debt obligations in a consistent manner. Prospective purchasers of the Notes should consult their own tax advisors with respect to the federal, state and local income tax consequences of ownership of and of the election between the choices of treatment of the stated interest payable at maturity on the Notes.

Original Issue Premium

The initial public offering price of certain maturities of the Bonds and the Notes may be greater than the principal amount payable on such Bonds and Notes at maturity. The excess of the initial public offering price at which a substantial amount of these Bonds or the Notes is sold over the principal amount payable at maturity or on earlier call date constitutes original issue premium. The offering prices relating to the yields set forth on the inside cover page of this Official Statement are expected to be the initial public offering prices at which a substantial amount of the Bonds and the Notes were ultimately sold to the public.

Under Sections 1016 and 171 of the Code, the amount of original issue premium treated as amortizing with respect to any Bond or Note during each day it is owned by a taxpayer is subtracted from the owner's adjusted basis for purposes of determining gain or loss upon the sale or other disposition of such Bonds or Notes by such owner. Amortized original issue premium on the Bonds and the Notes is not treated as a deduction from gross income for federal income tax purposes. Original issue premium on any bond is treated as amortizing on the basis of the taxpayer's yield to maturity using the taxpayer's cost basis and a constant semiannual compounding method. Prospective purchasers of the Bonds and the Notes should consult their own tax advisors with respect to the federal, state and local income tax consequences of the disposition of and receipt of interest on the Bonds and the Notes.

Security and Remedies

The Bonds and the Notes 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 and the Notes when due. Unless paid from other sources, the Bonds and the Notes are payable from ad valorem taxes which may be levied on all taxable property in the Town without limit as to rate or amount, except as to certain classified property such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts.

Payment of the Bonds and the Notes 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 and the Notes.

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 and the Notes, or judgments thereon, in priority to other claims.

The Town is subject to suit on its general obligation bonds and notes, 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 payment of a judgment on such bonds or notes from funds lawfully available therefor 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 may 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 bonds or notes 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, Title 11 of the United States Code, or by State law or by a governmental officer or organization empowered by State law to authorized 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 town, city, borough, metropolitan district or any other political subdivision of the State having the power to levy taxes and issue bonds or other obligations.

THE TOWN HAS NEVER DEFAULTED IN THE PAYMENT OF PRINCIPAL OR INTEREST ON ITS BONDS OR NOTES.

Qualification for Financial Institutions

The Bonds and the Notes shall NOT 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 and the Notes.

Book-Entry Transfer System

The Depository Trust Company ("DTC"), New York, New York, will act as securities depository for the Bonds and Notes. The Bonds and Notes 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 interest rate of the Bonds, in the aggregate principal amount of such interest rate, and will be deposited with DTC. One fully-registered Note certificate will be issued for each interest rate of the Notes, in the aggregate principal amount of such interest rate, and will be deposited with DTC.

DTC, the world's largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its registered 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 is rated AA+ by Standard & Poor's. 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 the Bonds and Notes under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds and Notes on DTC's records. The ownership interest of each actual purchaser of each Bond and Note ("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 and Notes are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in the Bonds and Notes, except in the event that use of the book-entry system for the Bonds and Notes is discontinued.

To facilitate subsequent transfers, all Bonds and Notes 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 and Notes with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds and Notes; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds and Notes 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 issue to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Bonds and Notes unless authorized by a Direct Participant in accordance with DTC's 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 the Bonds and Notes are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Redemption proceeds, distributions, and interest payments on the Bonds and Notes 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 the 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, the 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 DTC and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Bonds and Notes 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 and Note 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 and Note certificates will be printed and delivered to DTC.

The information in this section concerning DTC and DTC's book-entry system has been provided by DTC. The Town takes no responsibility for the accuracy thereof.

Replacement Bonds and Notes

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

DTC Practices

The Town can make no assurances that DTC, Direct Participants, Indirect Participants or other nominees of the Beneficial Owners of the Bonds and the Notes 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.

SECTION II - THE ISSUER

Description of the Town

The Town was originally founded in 1633 as part of Windsor and incorporated as a separate municipality in 1845. Historically, the Town has primarily been an agricultural community due to its fertile land and abundant water resources. Today, however, South Windsor affords a blend of residential living, high-tech industry and open space.

Situated just northeast of Hartford, the Town occupies 28.5 square miles, and is bounded by East Windsor and Ellington to the north, Vernon to the east, Manchester and East Hartford to the south, and the Connecticut River to the west. The Town is located equidistant from New York City and Boston and is only 20 miles south of Springfield, Massachusetts. South Windsor has immediate access to interstates 84, 91 and 291 and is only minutes from Bradley International Airport. Freight lines connect the Town to the entire northeast corridor.

Land use in South Windsor remains varied and diverse. Residential use accounts for nearly 82% of the total acreage, while commercial and industrial land use comprises approximately 18%. Major industries include aircraft electromechanical systems, optical and laser technologies, assisted living/healthcare systems, financial services and printing and graphic systems.

The Town Plan of Conservation and Development was initially adopted in 1968 with revisions in 2002 and 2013. Comprehensive zoning regulations were first adopted in 1928 and are revised on a periodic basis to reflect current development standards and practices. Both have resulted in a balanced economy, improved residential development and a stabilized tax base. The Town has embarked on some new and exciting projects that will help shape the future. One of the most critical projects is the Strategic Plan, which will identify past, present and future needs in a positive and effective manner.

The Town's modern educational facilities include four elementary schools, one middle school and one high school. There are more than a dozen local colleges and universities in the area for both undergraduate and graduate studies.

The Town has nearly 1,200 undeveloped acres of commercial and industrial land. The Town is well suited for continued growth because of its: (1) proximity to the major metropolitan areas of New York City, Boston, Springfield and Hartford, (2) immediate access to highly developed interstate highways and railways, (3) exemplary education system and (4) active search for industrial and commercial growth through its economic development program and tax incentives. It is anticipated that ongoing negotiations will bring additional employment opportunities to the Town in the future.

Form of Government

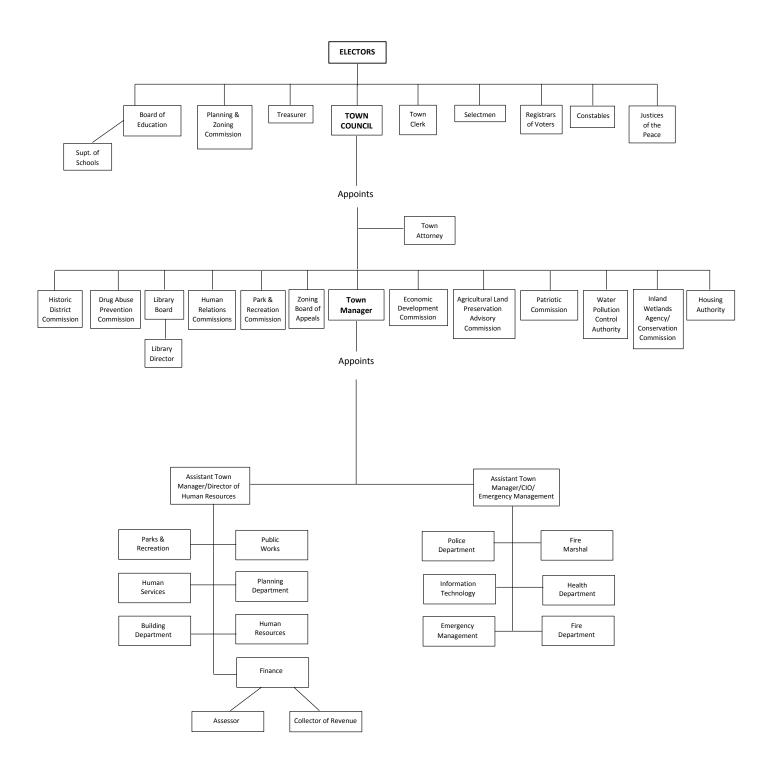
Since 1960, the Town has been organized under the Council-Manager form of government with a Council elected at large (the "Town Council"). The legislative function is performed by a bipartisan Town Council, consisting of nine members, elected biennially for two-year terms. Minority political party representation is guaranteed in that no political party may have more than six members. The Town Council elects a Mayor from its membership to serve a two-year term. The Council appoints the Town Manager for an indefinite term. The Town Manager is the Chief Administrative Officer of the Town and serves at the pleasure of the Town Council. The Town Manager is appointed by the Town Council on the basis of professional executive training and other qualifications.

The Town Manager is directly responsible to the Town Council for planning, organizing and directing municipal activities, except schools and commissions appointed by the Town Council, and also serves as the Personnel Director.

The Town Manager appoints department heads; oversees the compliance of local laws and ordinances; provides recommendations and reports to the Town Council; prepares the annual budget and the annual report; keeps the Town Council advised on the Town's financial condition; and performs other duties prescribed by Charter, ordinance or Town Council resolution.

The Town's full time professional staff include the Town Manager, Assistant Town Manager/Director of Human Resources, Assistant Town Manager/Director of Information Technology, Director of Finance, Assessor, Collector of Revenue, Town Engineer, Director of Planning, Director of Parks and Recreation, Chief Building Official, Director of Public Works, Town Clerk, Police Chief, Library Director, Director of Youth & Family Services, Director of Adult & Senior Services, and Fire Marshal.

Organizational Chart



Municipal Officials

Name	Position	Term	Length of Service
Dr. M. Saud Anwar (1)	Mayor	2 years - Elected	7 years
Andrew Paterna	Deputy Mayor	2 years - Elected	2 years
Audrey Delnicki	Town Council	2 years - Elected	less than 1 year
Mary Justine Hockenberry	Town Council	2 years - Elected	1 year
Karen Lydecker	Town Council	2 years - Elected	less than 1 year
Lisa M. Maneeley	Town Council	2 years - Elected	3 years
Elizabeth Pendleton	Town Council	2 years - Elected	5 years
Matthew Riley	Town Council	2 years - Elected	4 years
Janice A. Snyder	Town Council	2 years - Elected	7 years
Craig Zimmerman (2)	Chairman, Board of Education	2 years - Elected	5 years
Anitha Elango	Town Treasurer	2 years - Elected	1 year
Matthew B. Galligan	Town Manager	Appointed	23 years
Patricia Perry	Director of Finance	Appointed	5 years
Halloran & Sage	Town Attorney	Appointed	less than 1 year
Dr. Kate Carter	Superintendent of Schools	Appointed	8 years

⁽¹⁾ Dr. Anwar has served as Mayor for a total of approximately 3 years. However, the terms have not been consecutive.

Principal Officials

Town Manager: Matthew B. Galligan was appointed Town Manager of South Windsor in January, 1996. He graduated from Dominican College in 1974 with a Bachelor's Degree in Accounting, and he received his MBA in Accounting from Iona College in 1979.

Mr. Galligan has 37 years of experience in accounting and municipal administration. Before coming to the Town, he was Village Manager of the Village of Mamaroneck, New York; Town Manager for the Town of North Branford, Connecticut; and City Finance Director and then City Manager for the City of Newburgh, New York. Mr. Galligan also served as a municipal auditor for the State of New York and for a New York City accounting firm.

Mr. Galligan is a member of the International City Managers Association, the National Government Finance Officers Association, and Connecticut Government Finance Officers Association.

Superintendent of Schools: Dr. Kate Carter began serving as Superintendent of South Windsor's Public Schools on September 1, 2010. She served as South Windsor's Assistant Superintendent of Personnel and Administration since October 2009. Prior to her work in South Windsor, Dr. Carter served as an elementary principal for Glastonbury Public Schools and a CREC magnet high school principal at Manchester Community College. Dr. Carter began her career as a high school English teacher. She has also been an adjunct English instructor at Manchester Community College. Dr. Carter has had the rare opportunity of serving as a founding principal twice in her career, first at Great Path Academy and then Nayaug Elementary School.

Dr. Carter is an active member of the South Windsor Historical Society and serves on the Board of Trustees for the Lutz Children's Museum. She earned her doctorate degree at Central Connecticut State University. She also holds a sixth year diploma in Educational Leadership and a Master of Science degree in Education. Dr. Carter earned a Bachelor of Science degree in Environmental Conservation.

Summary of Municipal Services

Administrative Services: The Administrative Services staff has the responsibility to provide accounting, risk management, employee benefits, purchasing, financial planning, data processing, and personnel services to other service units, the Council and the community. The unit also raises revenue for capital projects such as road and building construction, major renovations, and acquisition of capital equipment by securing grants and intergovernmental funding.

⁽²⁾ Mr. Zimmerman has served as a member of the Board of Education for approximately 5 years but has served as the Chairman for approximately one year.

Building Department: The Building Department's main responsibility is the enforcement and compliance of the building and mechanical codes, the ordinances of the Town, and the State of Connecticut Statutes as they pertain to all new construction, renovations and alterations within South Windsor.

Economic Development: The Economic Development functions are handled by the Town Manager's office. The responsibilities include assisting the Economic Development Commission with the planning of projects and cooperative efforts with the business community.

Planning Services: The Town Planning Department assists in the approval of design work and site development plans in order to conform to Town and State standards and regulations.

Public Works: The Public Works Department consists of 47 personnel divided into administration, engineering, streets, public buildings and pollution control. The Department is responsible for the maintenance and repair of Town streets, buildings, and motor equipment. The engineering division reviews requests for Certificates of Occupancy and Building Permits within the Town.

Sewer Services: The Town Water Pollution Control Authority manages the Town-owned sewer system. Approximately 90% of developed areas of Town are served by the sewer system.

Solid Waste Services: The Town provides a once-a-week curbside collection of solid waste and bi-weekly collection of its recycling contracted services. The Town has contracted with All American Waste for solid waste disposal services and collection of recyclables. This agreement is in effect through June 30, 2019.

Emergency Medical Services: The Town's Emergency Medical Services are provided by The Ambulance Service of Manchester, LLC. Participation in mutual aid ambulance service affords paramedic assistance when required.

Fire Services: The Town is provided fire protection by six operating units in three strategically located fire stations. The South Windsor Volunteer Fire Department consists of 125 volunteers with eight pieces of firefighting rolling stock.

Police Services: The South Windsor Police Department has 42 Police Officers. The Police Department is divided into two divisions: Operations and Support Services. The Operations Division is responsible for patrol, criminal investigations, traffic safety enforcement, special operations and animal control. The Support Services Division is responsible for community outreach programs, police communications, evidence storage, vehicle impound, facility and equipment maintenance, fleet maintenance and police jail and records management. The police dispatch center serves as the Town's 24-hour public service answering point through which all 911 emergency calls are handled. Police dispatchers provide communications for police, fire and medical services.

Health Services: The South Windsor Health Department's primary responsibility is to promote and safeguard the environmental health of the residents of the Town. The Department consists of one full-time and one part-time environmental health officers who provides for health inspections, supervision and approval of private water supplies, as well as the investigation and enforcement of pollution regulations and ordinances.

Human Services: The Human Services Department consists of the Adult and Senior Services and Youth and Family Services divisions. Adult and Senior Services are provided through the multi-purpose community center and include social, educational and health programs for the adult citizens. In addition, seniors are provided with nutritionally balanced meals and other outreach services to the homebound so as to maintain an independent life style to offset premature institutionalization. Youth and Family Services operate counseling and other support services for young people and families. The Town operates a five-day per week teen center for youths between the ages of 13 and 19. Also offered are preventative, educational, social and juvenile justice services.

Library Services: The South Windsor Public Library is governed by a six-member Board of Directors. The Library has an annual circulation of over 260,000 with a collection of over 140,000 items. A member of Library Connection, Inc. (a regional cooperative of thirty libraries in the Capitol Region and beyond), and the library extends its local offerings with databases and digital collections, as well as interlibrary loan services from libraries in the U.S. and abroad. The Library also provides meeting spaces for community groups, a gallery for art exhibitions, Wi-Fi connections, and a wide array of cultural programming. The Library is funded by the Town and is staffed by full and part-time professionals.

Recreation Services: A full time staff of 19 supplemented by numerous part-time specialists and over 200 volunteers provide for the supervision and management of activities that take place at 60 facilities within South Windsor, both indoors and outdoors. The Parks and Grounds division is responsible for the maintenance of all Town land and mowing of some school properties in Town.

Water Services: Water is provided by the Connecticut Water Company and the Metropolitan District Commission on a user fee basis.

Electric and Natural Gas Services: Services to the Town are provided by Eversource Energy (formerly Connecticut Light & Power a subsidiary of Northeast Utilities).

Educational System

The Town's elementary school system consists of four schools for pupils in grades K through 5, one school for grades 6-8 and one high school for grades 9-12. The schools are governed by a nine-member Board of Education.

Educational Facilities

		Date	Addition/	No.of	Enrollment	
School	Grades	Occupied	Renovation	Classrooms	10/01/18	Capacity
Pleasant Valley Elementary School	K-5	1958	1988, 2000,	31	534	552
Temp. Philip R. Smith Elementary	K-5	1964	1988, 2000	26	391	576
Eli Terry Elementary School	K-5	1965	1966, 2000	18	441	528
Orchard Hill Elementary School	K-5	2017	N/A	32	614	576
Timothy Edwards Middle School (1)	Pre-K/6-8	1968	1999	102	981	1,440
South Windsor High School (2)	9-12	1962	1966, 1991	109	1,278	1,500
Total				318	4,239	5,172

⁽¹⁾ Does not include 79 Pre-K students.

Source: Town of South Windsor Public Schools, Facilities Department.

Educational Enrollment History and Projections

School Year (1) K-5 6-8 9-12 Total 2009-10 1,937 1,073 1,579 4,589 2010-11 1,850 1,089 1,546 4,485 2011-12 1,731 1,091 1,466 4,288 2012-13 1,718 1,065 1,411 4,194 2013-14 1,760 1,044 4,174 1,370 2014-15 1,753 979 1,368 4,100 2015-16 1,749 968 1,315 4,032 1,326 2016-17 1,780 965 4,071 2017-18 1,865 963 1,314 4,142 2018-19 1,980 981 1,278 4,239 Projected Enrollments 2019-20 2,039 1,000 1,303 4,342 4,419 2020-21 2,111 1,030 1,278

2,193

2,231

2,241

Actual Enrollments

Source: Town of South Windsor Public Schools, Superintendent of Schools.

2021-22

2022-23

2023-24

1,065

1,070

1,124

1,277

1,326

1,323

4,535

4,627

4,688

⁽²⁾ Does not include Alternative Education Program operated by SWHS at 91 Ayers Road (5 Classrooms, 125 capacity).

⁽¹⁾ As of October 1.

Municipal Employment (1)

The following table shows the Town's full time employment for the current fiscal year and the prior nine years ending June 30.

Fiscal Year	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Board of Education	647	621	648	628	638	639	628	609	635	642
General Government	187_	173	173	173	172_	172	174_	178	176_	183
Total	834	794	821	801	810	811	802	787	811	825

⁽¹⁾ Excludes enterprise and grant funded employees.

Source: Town of South Windsor Finance Department and Public Schools, Personnel Department.

Municipal Employees by Category

The following is a breakdown by category of full time Town employees as of the date of this Official Statement:

General Government	Employees
T. M	4.0
Town Manager	4.0
Town Hall	1.0
Town Council	1.0
Finance	12.0
Data Processing	5.0
Public Safety	58.0
Sanitarian	1.0
Public Works	50.0
Building Department	3.0
Town Clerk	3.0
Human Services	12.0
Town Planner	3.0
Library	12.0
Parks and Recreation	22.0
Subtotal General Government Employees	187.0
Board of Education	-
Administration and Principals	28.5
Teachers	376.1
Secretaries / Paraprofessionals	157.2
Nurses, LPNs, OT	17.8
	26.0
Non-Bargaining Employees Custodial / Maintenance / Courier	41.5
Subtotal Board of Education Employees	647.1
Total Town Funded Employees	834.1
Enterprise and Grant Funded Employees	
Grant Funded	34.4
Total Town Employees	868.5

Source: Town of South Windsor Finance Department.

Municipal Employees Bargaining Organizations

The following table sets forth a breakdown of employee representation by collective bargaining unit and the dates of expiration of the various collective bargaining agreements:

Employees	Organization	Number of Employees	Current Contract Expiration				
General Government							
Police Officers	Local 1380, Council 15, AFSCME, AFL-CIO	35	6/30/21				
Police Dispatchers	National Association of Municipal Employees, NAGE	10	6/30/19				
Public Works and Clerical	Local 1303, Council 4, AFSCME, AFL-CIO	30	6/30/19				
Pollution Control Operators	National Association of Municipal Employees, NAGE	11	6/30/19				
Town Hall Employees	South Windsor Town Hall, Chapter 63, Civil Service						
	Employee Affiliates, Inc.	18	6/30/19				
	Board of Education						
Teachers	South Windsor Education Association - CEA	364	6/30/22				
Administrators	South Windsor School Administrators' Assoc.	23	6/30/20				
Nurses	South Windsor School Nurses' Assoc., CSEA	8	6/30/21				
Secretaries, Clerical and Aides	South Windsor Educational Support Staff Assoc.,						
	Local 1303-26, AFSCME	149	6/30/20				
School Employees (Custodial	South Windsor Facilities Staff, Local 1303-29, AFSCME						
and Maintenance)		39	6/30/21				

Note: Connecticut General Statutes Sections 7-473c, 7-474 and 10-153a through 10-153n provide for 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 a municipal entity may reject an arbitration panel's decision by a two-thirds majority vote. The State of Connecticut 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 gives priority to the public interest and the financial capability of the municipal employer, including consideration of other demands on the financial capability of the municipal employer. For binding arbitration of teachers' contracts, in assessing the financial capabilities of a municipality, there is an irrefutable presumption that a budget reserve of 5% or less is not available for the payment of any item subject to arbitration. In light of the employer's financial capability, the panel considers prior negotiations between the parties, the interests and welfare of the employee group, changes in the cost of living, existing employment conditions, and wages, salaries, fringe benefits, and other conditions of employment prevailing in the labor market, including developments in private sector wages and benefits.

SECTION III - ECONOMIC AND DEMOGRAPHIC DATA

Population Trends

	Town of	Hartford	State of
<u>Year</u>	South Windsor	County	Connecticut
1980	17,198	807,766	3,107,564
1990	22,090	851,783	3,287,116
2000	24,412	857,183	3,405,565
2010	25,709	894,014	3,574,097
2017	25,802	897,417	3,584,478

Source: U.S. Census Bureau and 2013-2017 American Community Survey.

Age Characteristics of Population

	Town of South Windsor		Hartford	County	State of Connecticut		
Age	Number	Percent	Number	Percent	Number	Percent	
Under 5	1,168	4.5	47,813	5.3	186,188	5.2	
5 - 9	1,635	6.3	51,521	5.7	206,536	5.8	
10 - 14	1,686	6.5	57,057	6.4	225,831	6.3	
15 - 19	1,877	7.3	59,663	6.6	249,777	7.0	
20 - 24	1,348	5.2	58,500	6.5	245,849	6.9	
25 - 34	2,376	9.2	116,711	13.0	439,239	12.3	
35 - 44	3,393	13.2	109,916	12.2	433,401	12.1	
45 - 54	4,245	16.5	129,870	14.5	525,611	14.7	
55 - 59	2,127	8.2	65,124	7.3	266,501	7.4	
60 - 64	1,512	5.9	56,241	6.3	229,788	6.4	
65 - 74	2,496	9.7	78,749	8.8	318,515	8.9	
75 - 84	1,211	4.7	42,272	4.7	167,133	4.7	
85 and over	728	2.8	23,980	2.7	90,109	2.5	
Total	25,802	100.0	897,417	100.0	3,584,478	100.0	

Source: U.S. Census Bureau, 2013-2017 American Community Survey.

Selected Wealth and Income Indicators

	Median Family	Median Family	Per Capita	Per Capita
	Income (2000)	Income (2017)	Income (2000)	Income (2017)
Town of South Windsor	\$ 82,807	\$123,263	\$ 30,966	\$ 46,900
Hartford County	62,144	89,300	26,047	37,817
Connecticut	65,521	93,800	28,766	41,365
United States	49,600	70,850	21,690	31,177

Source: U.S. Census Bureau, Census 2000 and 2013-2017 American Community Survey.

Income Distribution

	Town of South Windsor		Hartford	County	State of Connecticut	
	Families Percent		Families	Families Percent		Percent
\$ -0- to 9,999	56	0.8	8,438	3.7	27,787	3.1
10,000 to 14,999	10	0.1	4,587	2.0	16,143	1.8
15,000 to 24,999	66	0.9	11,809	5.2	41,072	4.6
25,000 to 34,999	241	3.4	14,029	6.2	52,218	5.8
35,000 to 49,999	456	6.4	21,357	9.4	82,371	9.2
50,000 to 74,999	759	10.6	34,214	15.1	134,356	15.0
75,000 to 99,999	1,057	14.7	32,179	14.2	122,244	13.6
100,000 to 149,999	1,876	26.2	47,689	21.0	186,352	20.8
150,000 to 199,999	1,339	18.7	24,603	10.9	100,359	11.2
200,000 or more	1,311	18.3	27,699	12.2	132,765	14.8
Total	7,171	100.0	226,604	100.0	895,667	100.0

Source: U.S. Census Bureau, 2013-2017 American Community Survey.

Educational Attainment Years of School Completed, Age 25 & Over

	Town of South Windsor		Hartford County		State of Connecticut	
	Number	Percent	Number	Percent	Number	Percent
Less than 9th grade	284	1.6	28,547	4.6	104,623	4.2
9th to 12th grade	480	2.7	37,603	6.0	137,877	5.6
High School graduate	4,056	22.4	169,040	27.1	673,582	27.2
Some college	2,691	14.9	105,576	17.0	422,535	17.0
Associate degree	1,566	8.7	49,406	7.9	188,481	7.6
Bachelor degree	5,001	27.6	132,166	21.2	532,055	21.5
Graduate or professional degree	4,010	22.2	100,525	16.1	421,144	17.0
Total	18,088	100.0	622,863	100.0	2,480,297	100.0
Total high school graduate or higher (%)		95.8%		89.4%		90.2%
Total bachelor degree or higher (%)		49.8%		37.4%		38.4%

Source: U.S. Census Bureau, 2013-2017 American Community Survey.

Employment by Industry

	Town of South Windsor		Hartford County		State of Connecticut	
	Number	Percent	Number	Percent	Number	Percent
Agriculture, forestry, fisheries	31	0.2	946	0.2	7,166	0.4
Construction	492	3.6	21,189	4.8	104,122	5.8
Manufacturing	1,663	12.3	47,943	10.8	191,519	10.6
Wholesale trade	238	1.8	11,234	2.5	44,741	2.5
Retail trade	1,443	10.7	47,212	10.6	193,016	10.7
Transportation & warehousing & utilities	306	2.3	18,347	4.1	68,926	3.8
Information	290	2.1	10,347	2.3	42,200	2.3
Finance, insurance, real estate	2,190	16.2	50,054	11.2	163,810	9.1
Professional, scientific & management	1,551	11.4	48,762	10.9	208,130	11.5
Educational, health & social services	3,351	24.7	116,879	26.2	478,083	26.5
Arts, entertainment & recreation	806	5.9	32,308	7.3	153,679	8.5
Other professional services	560	4.1	20,361	4.6	82,538	4.6
Public Administration	627	4.6	19,886	4.5	67,156	3.7
Total	13,548	100.0	445,468	100.0	1,805,086	100.0

Source: U.S. Census Bureau, 2013-2017 American Community Survey.

Major Employers

Employer	Nature of Business	Number of Employees_
The Town of South Windsor	Government and Education	834
DST Output	Service	650
Ticket Network	Service	441
The May Company	Distributor	389
Doosan Fuel Cell America	Manufacturer	320
Target Department Stores	Retail	250
Super Stop & Shop	Retail	221
Performance Food Group	Distributor	183
Lowes Home Improvement	Retail	170
Electro Methods	Manufacturer	155

Source: Town of South Windsor, Town Manager's Office.

Unemployment Rate Statistics

	Town of	Hartford	State of	United
Yearly	South Windsor	Labor Market	Connecticut	States
Average	Percent	Percent	Percent	Percent
2008	4.3	5.9	5.8	5.8
2009	6.2	8.1	8.0	9.3
2010	6.9	8.7	9.0	9.6
2011	6.3	8.9	8.8	9.0
2012	6.3	8.4	8.3	8.1
2013	6.0	7.9	7.9	7.4
2014	5.2	6.7	6.7	6.2
2015	4.4	5.6	5.6	5.3
2016	4.1	5.1	5.1	4.7
2017	3.8	4.7	4.7	4.4
		2018 Monthly		
		2010 Wilditing		
January	4.2	5.3	5.3	4.5
February	4.0	5.1	5.1	4.4
March	3.7	4.7	4.7	4.1
April	3.7	4.4	4.3	3.7
May	3.6	4.3	4.3	3.6
June	3.8	4.5	4.5	4.2
July	3.9	4.5	4.5	4.1
August	3.4	4.1	4.0	3.9
September	3.4	3.9	3.8	3.6
October	3.2	3.8	3.8	3.5
November	2.6	3.0	3.0	3.5

Source: State of Connecticut, Department of Labor; United States Department of Labor, Bureau of Labor Statistics.

Number and Value of Building Permits

Fiscal Year	Residential		Commercial	Commercial and Industrial		Total	
Ending 6/30	_Number_	Value	Number	Value	Number	Value	
2019(1)	1,011	\$ 18,511,426	70	\$ 24,016,095	1,081	\$ 42,527,521	
2018	1,882	29,982,123	189	34,578,522	2,071	64,560,645	
2017	1,718	31,961,731	217	7,696,398	1,935	39,658,129	
2016	2,066	40,043,128	248	43,856,231	2,314	83,899,359	
2015	1,760	18,414,963	208	18,683,586	1,968	37,098,549	
2014	1,670	19,474,035	216	20,359,547	1,886	39,833,582	
2013	1,699	11,764,966	272	32,298,182	1,971	44,063,148	
2012	1,645	16,867,946	281	20,425,879	1,926	37,293,825	
2011	1,463	10,637,359	230	8,771,365	1,693	19,408,724	
2010	1,435	11,666,066	264	15,769,018	1,699	27,435,084	

⁽¹⁾ As of December 31, 2018.

Source: Town of South Windsor Reports provided by the Office of Building Inspections.

Number of Dwelling Units

				% Increase	% Increase	% Increase
2017	2010	2000	1990	1990-2017	2000-2017	2010-2017
10,346	10,243	9,011	8,044	28.6%	14.8%	1.0%

Source: U.S. Census Bureau and 2013-2017 American Community Survey.

Characteristics of Housing Units

	Town of South Windsor		Hartford	Hartford County		State of Connecticut	
Sales Price Category	Number	Percent	Number	Percent	Number	Percent	
Less than \$50,000	185	2.2	5,937	2.6	24,038	2.7	
50,000 to 99,999	206	2.5	7,815	3.5	29,789	3.3	
100,000 to 149,999	567	6.8	26,671	11.8	83,320	9.2	
150,000 to 199,999	781	9.4	44,819	19.9	141,024	15.6	
200,000 to 299,999	3,047	36.6	71,457	31.7	244,356	26.9	
300,000 to 499,999	2,931	35.2	52,507	23.3	236,671	26.1	
500,000 to 999,999	576	6.9	14,456	6.4	106,192	11.7	
1,000,000 and over	39	0.5	1,716	0.8	41,408	4.6	
Total	8,332	100.0	225,378	100.0	906,798	100.0	
Median Values	\$281,100		\$235,300		\$270,100		

Source: U.S. Census Bureau, 2013-2017 American Community Survey.

Age Distribution of Housing

	Town of Sou	Town of South Windsor		Hartford County		State of Connecticut	
Year Built	Units	Percent	Units	Percent	Units	Percent	
1939 or earlier	595	5.8	76,848	20.3	338,011	22.4	
1940 - 1949	236	2.3	30,138	8.0	104,251	6.9	
1950 - 1959	1,339	12.9	65,122	17.2	225,763	15.0	
1960 - 1969	1,679	16.2	55,830	14.8	205,463	13.6	
1970 - 1979	1,385	13.4	50,047	13.2	200,217	13.3	
1980 - 1989	2,639	25.5	47,043	12.5	191,939	12.7	
1990 – 1999	1,351	13.1	25,578	6.8	114,261	7.6	
2000 - 2009	910	8.8	23,055	6.1	105,131	7.0	
2010 - 2013	169	1.6	2,994	0.8	17,308	1.1	
2014 or later	43	0.4	1,185	0.3	5,367	0.4	
Total	10,346	100.0	377,840	100.0	1,507,711	100.0	

Source: U.S. Census Bureau, 2013-2017 American Community Survey.

Breakdown of Land Use

	Total					
	Acreage		Developed			
	By		Acreage By		Undeveloped	
Land Use Category	Zoning	Percent	Land Use	Percent	Acreage	Percent
Residential	15,011	81.8	7,546	78.1	7,540	86.7
Commercial	910	4.9	703	7.3	207	2.4
Industrial	2,445	13.3	1,420	14.6	950	10.9
Total Area	<u>18,366</u>	100.0	9,669	100.0	<u>8,697</u>	100.0

Source: Town of South Windsor, Planning Department, December 2014.

SECTION IV - INDEBTEDNESS

Computation of Statutory Debt Limit

As of February 14, 2019 (Pro Forma)

Total Fiscal Year 2017 tax collections (in State Reimbursement for Revenue Loss o Tax Relief for the Elderly Base for Establishing Debt Limit		ien fees)				\$ 95,528,054 2,000 \$ 95,530,054
Debt Limit						
	General	Schools	Sewers	Urban Renewal	Pension Deficit	Total Debt
(2.25 times base)	Purpose \$ 214,942,622	Schools	Seweis	Kenewai	Deficit	Debt
(4.50 times base)	Ψ 21 1,7 12,022	\$ 429,885,243				
(3.75 times base)			\$ 358,237,703			
(3.25 times base)				\$ 310,472,676	¢ 297 500 172	
(3.00 times base) (7.00 times base)					\$ 286,590,162	\$ 668,710,378
,						Ψ 000,710,570
Indebtedness (Including the Bonds)						
Bonds Payable	\$ 28,882,000	\$ 19,677,000	\$ 1,656,000	\$ -	\$ -	\$ 50,215,000
The Bonds (This Issue)	750,000	4,500,000	-	-	-	5,250,000
The Notes (This Issue)	-	16,000,000	-	-	-	16,000,000
State of Connecticut Clean						
Water Fund ("CWF") Project Loan Obligation (PLO) (1)			20,867,412			20,867,412
Authorized but Unissued Debt	18,602,583	55,596,383	11,723,412	-	-	85,922,378
Total Indebtedness	48,234,583	95,773,383	34,246,824			178,254,790
Exclusions (2)		(24,002,728)				(24,002,728)
Total Net Indebtedness	48,234,583	71,770,655	34,246,824	-	-	154,252,062
Excess of Limit Over Outstanding						
and Authorized Debt	\$ 166,708,039	\$ 358,114,588	\$ 323,990,879	\$ 310,472,676	\$ 286,590,162	\$ 514,458,316

⁽¹⁾ The Town expects that the debt service will be paid by a combination of sewer assessments and sewer use charges receivable. (See "Clean Water Fund Program" herein.)

Under Connecticut General Statutes, Town debt cannot exceed \$668,710,378 or seven times the debt limit base.

⁽²⁾ It is estimated that the Town will receive State of Connecticut School Construction grant progress payments in the amount of \$35,521,674 during the construction of the projects. As of February 14, 2019, the Town has received progress payments in the amount of \$11,518,946 for only the Orchard Hill Elementary School Project. (See "School Projects" herein).

Calculation of Net Direct Indebtedness

As of February 14, 2019 (Pro Forma)

Long Term Indebtedness (1)	
The Bonds (This Issue)	\$ 5,250,000
General Purpose	28,882,000
Schools	19,677,000
Sewers	1,656,000
State of Connecticut Project Loan Obligation (PLO) (2)	20,867,412
Total Long-Term Indebtedness	76,332,412
Short Term Indebtedness	
The Notes (This Issue)	16,000,000
Total Short Term Indebtedness	16,000,000
Total Direct Indebtedness	92,332,412
Exclusions:	
State School Building Grants Receivable	
Total Net Direct Indebtedness	\$ 92,332,412

⁽¹⁾ Excludes authorized but unissued debt of \$85,922,378. (See "Authorized but Unissued Debt" herein).

Current Debt Ratios

As of February 14, 2019 (Pro Forma)

Total Direct Indebtedness	\$92,332,412
Net Direct Indebtedness	\$92,332,412
Population (1)	25,802
Net Taxable Grand List (10/1/17)	\$2,748,845,292
Estimated Full Value	\$3,926,921,846
Equalized Net Taxable Grand List (2016) (2)	\$3,912,083,493
Per Capita Income (2016) (1)	\$46,900
Total Direct Indebtedness:	
Per Capita	\$3,578.50
To Net Taxable Grand List	3.36%
To Estimated Full Value	2.35%
To Equalized Net Taxable Grand List	2.36%
Per Capita to Per Capita Income	7.63%
Net Direct Indebtedness:	
Per Capita	\$3,578.50
To Net Taxable Grand List	3.36%
To Estimated Full Value	2.35%
To Equalized Net Taxable Grand List	2.36%
Per Capita to Per Capita Income	7.63%

⁽¹⁾ U.S. Census Bureau, 2013-2017 American Community Survey.

⁽²⁾ The Town expects that the debt service will be paid by a combination of sewer assessments and sewer use charges receivable. (See "Clean Water Fund Program" herein.)

⁽²⁾ Office of Policy and Management, State of Connecticut.

Historical Debt Statement

		2017-18		2016-17		2015-16		2014-15		2013-14
Population (1)		25,802		25,802		25,802		25,802		25,802
Net taxable grand list	\$2,	,602,708,150	\$2,	,546,423,871	\$2	,501,567,051	\$2	,506,427,581	\$2,	468,393,038
Estimated full value	\$3,	,718,154,500	\$3,	,637,748,387	\$3	,573,667,216	\$3	,580,610,830	\$3,	526,275,769
Equalized net taxable grand list (2)	\$3,	,912,083,493	\$3,793,497,465		\$3,624,125,847		\$3,692,855,076		\$3,525,312,497	
Per capita income (1)		\$46,900		\$46,900		\$46,900		\$46,900		\$46,900
Short-term debt	\$	4,850,000	\$	16,000,000	\$	21,360,000	\$	7,160,000	\$	6,320,000
Long-term debt		72,860,539		67,925,093		60,830,009		60,896,991		60,102,027
Total Direct debt	\$	77,710,539	\$	83,925,093	\$	82,190,009	\$	68,056,991	\$	66,422,027
Net Direct debt	\$	77,710,539	\$	83,925,093	\$	82,190,009	\$	68,056,991	\$	66,422,027

⁽¹⁾ U.S. Census Bureau, 2013-2017 American Community Survey.

Historical Debt Ratios

_	2017-18	2016-17	2015-16	2014-15	2013-14
Total Direct Indebtedness:					_
Per capita	\$3,011.80	\$3,252.66	\$3,185.41	\$2,637.66	\$2,574.30
To net taxable grand list	2.99%	3.30%	3.29%	2.72%	2.69%
To estimated full value	2.09%	2.31%	2.30%	1.90%	1.88%
To equalized net taxable					
grand list	1.99%	2.21%	2.27%	1.84%	1.88%
Debt per capita to per capita					
income	6.42%	6.94%	6.79%	5.62%	5.49%
Net Direct Indebtedness:					
Per capita	\$3,011.80	\$3,252.66	\$3,185.41	\$2,637.66	\$2,574.30
To net taxable grand list	2.99%	3.30%	3.29%	2.72%	2.69%
To estimated full value	2.09%	2.31%	2.30%	1.90%	1.88%
To equalized net taxable					
grand list	1.99%	2.21%	2.27%	1.84%	1.88%
Debt per capita to per capita					
income	6.42%	6.94%	6.79%	5.62%	5.49%

Outstanding Short-Term Indebtedness

As of February 14, 2019, the Town will have \$16,000,000 in bond anticipation notes outstanding that mature on February 13, 2020. (See "Authorized but Unissued Debt" herein).

Overlapping and Underlying Indebtedness

The Town currently has no overlapping or underlying indebtedness.

Capital Leases

The Town has outstanding Lease Agreements in the amount of \$3,825,260 as of June 30, 2018. These payments are not included in the outstanding bonded debt. (See Appendix A – "Audited Financial Statements").

⁽²⁾ Office of Policy and Management, State of Connecticut.

Clean Water Fund Program

The Town is a participant in the State of Connecticut Clean Water Fund Program (Connecticut General Statutes Section 22a-475 et seq., as amended) which provides financial assistance through a combination of grants and loans bearing interest at a rate of 2% per annum. All participating municipalities receive a grant of 20% and a loan of 80% of total eligible costs (with the exception of combined sewer overflow correction projects which are financed with a 50% grant and a 50% loan, and denitrification projects which are funded by a 30% grant and a 70% loan.)

Loans to each municipality are made pursuant to Project Grant and Project Loan Agreements ("Loan Agreement"). Each municipality is obligated to repay only that amount which it draws down for the payment of project costs ("Interim Funding Obligation"). Each municipality must deliver to the State an obligation secured by the full faith and credit of the municipality, and/or a dedicated source of revenue of such municipality. The Town currently has four PLO's outstanding which are secured solely by a pledge of sewer assessments and sewer use charges.

Amortization of each loan is required to begin one year from the earlier of the project completion date specified in the Loan Agreement or the actual project completion date. The final maturity of each loan is twenty years from the scheduled completion date. Principal and interest payments are made (1) in equal monthly installments commencing one month after the project completion date, or (2) in single annual installments representing 1/20 of total principal not later than one year from the project completion date specified in the Loan Agreement repayable thereafter in monthly installments. Loans made under loan agreements entered into prior to July 1, 1989 are repayable in annual installments. Borrowers may elect to make level debt service payments or level principal payments. Borrowers may prepay their loans at any time prior to maturity without penalty.

The Town has the following Clean Water Fund loans outstanding:

			Original 2% Amount Outstan			
Project	Date of Issue		Loan Amount	As c	of February 14, 2019	
CWF PLO 459-PDC	12/21/2001	\$	800,000	\$	113,416	
CWF PLO 109-CSL	11/30/2005		402,727		143,967	
CWF PLO 135-CSL	01/01/2007		1,568,029		649,514	
CWF PLO 503-C	09/28/2012	27,516,583			19,960,515	
		\$	30,287,339	\$	20,867,412	

Legal Requirements for Approval of Borrowing

The Town has the power to incur indebtedness by issuing its bonds or notes as authorized by the General Statutes of the State of Connecticut subject to statutory debt limitations and the requirements of the Town Charter for the authorization of indebtedness. Pursuant to the Town Charter, no resolution authorizing the issuance of bonds or notes shall become effective until the same has been approved by a referendum called by the Town Council for such purpose. Refunding bonds are authorized by resolution of the Town Council.

Temporary Financing

When general obligation bonds have been authorized, bond anticipation notes may be issued maturing in not more than two years (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 and 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 and certain school projects) of the estimated net project cost (CGS Sec. 7-378a). The term of the bond issue is reduced by the amount of time temporary financing exceeds two years.

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

Temporary notes may also be issued for up to 15 years for certain capital projects associated with the operation of a waterworks system (CGS Sec. 7-244a) or a sewage system (CGS Sec. 7-264a). In the first year following the completion of the project(s), or in the sixth year following the original date of issue (whichever is sooner), and in each year thereafter, the notes must be reduced by 1/15th of the total amount of the notes issued by funds derived from sources of payment specified by statute. Temporary notes may be issued in one-year maturities for up to 15 years in anticipation of sewer assessments receivable, such notes to be reduced annually by the amount of assessments received during the preceding year (CGS Sec. 7-269a).

School Projects

Pursuant to Section 10-287i of the Connecticut General Statutes, the State of Connecticut will provide proportional progress payments for eligible school construction expenses on projects approved after July 1, 1996. State grants will be paid directly to the municipality after it submits its request for progress payments, and accordingly, the municipality will issue its bonds only for the net share of project costs. Under the current program, the State of Connecticut will make proportional progress payments for eligible construction costs during certain phases of construction.

	Amount	Estimated	Estimated	Estimated	
	of Total	Non-reimbursable	Eligible Costs	Reimbursement	Estimated
Project	Authorization	Costs	for Reimbursement	Rate	Grant
Orchard Hill Elementary School Project	\$ 33,521,724	\$ 268,416	\$ 33,253,308	34.64%	\$ 11,518,946
Eli Terry Elementary School Project	37,419,060	2,857,100	34,561,960	37.14%	12,836,312
Philip R. Smith Elementary School Project	32,480,940	2,415,200	30,065,740	37.14%	11,166,416
	\$ 103,421,724	\$ 5,540,716	\$ 97,881,008		\$ 35,521,674

Authorized but Unissued Debt

Project	Amount Authorized		Previously Bonded		Grants and Paydowns		The Bonds (This Issue)		Notes Payable		Authorized But Unissued	
Open Space Acquisitions					-							
2009 Authorization	\$	2,000,000	\$	-	\$	-	\$	400,000	\$	-	\$	1,600,000
Water Pollution Control Facility Project		47,000,000		27,516,583		(7,760,005)		-		-		11,723,412 (1)
Orchard Hill Elementary School Project		33,521,724		15,500,000		(11,825,341)	4,	500,000		-		1,696,383 (2,3)
2014 - Road / Drainage Improvements		12,000,000		11,000,000		(647,417)		350,000		-		2,583 (3)
Eli Terry Elementary School Project		37,419,060		-		-		-		8,500,000		28,919,060 (2)
Philip R. Smith Elementary School Project		32,480,940		-		-		-		7,500,000		24,980,940 (2)
2018 - Road / Various Public Improvements		15,000,000		-		-		-		-		15,000,000
Open Space Acquisitions												
2018 Authorization		2,000,000								<u> </u>		2,000,000
Total	\$	181,421,724	\$	54,016,583	\$	(20,232,763)	\$ 5,	250,000	\$	16,000,000	\$	85,922,378

- (1) The Town does not anticipate issuing any additional debt for the project.
- (2) It is estimated that the Town will receive State of Connecticut School Construction grant progress payments in the amount of \$35,521,674 during the construction of the projects. As of February 14, 2019, the Town has received progress payments in the amount of \$11,518,946 for only the Orchard Hill Elementary School Project. (See "School Projects" herein).
- (3) Authorized but unissued amounts also reduced for the transfer of unexpended bond proceeds to these projects.

Capital Improvement Program

Under the Town Charter, the Town Manager annually submits an updated capital improvement program. The plan is a systematic program to add or replace capital items for each department within the General Government and Board of Education. The 2018-2022 Plan projects a total of \$42,482,000. Over the five years, the projects are to be funded from the general fund, Town road aid, LOCIP funds, bonds and/or notes, and grants and user fees.

Combined Schedule of Long Term Debt through Maturity – General Fund and Sewer Operating Fund As of February 14, 2019 (Pro Forma)

	E	xisting Indebtedness				
Fiscal	Principal	Interest	Total Debt	The Bonds	Principal	
Year	Payments (1)	Payments	Payments (1)	Principal	All Issues (1)	
2018-19	\$ 5,210,981	\$ 2,116,966	\$ 7,327,947	\$ -	\$ 5,210,981	
2019-20	5,289,562	1,943,060	7,232,622	250,000	5,539,562	
2020-21	5,578,719	1,752,853	7,331,572	250,000	5,828,719	
2021-22	5,438,992	1,544,326	6,983,318	250,000	5,688,992	
2022-23	5,359,358	1,345,026	6,704,384	250,000	5,609,358	
2023-24	4,744,318	1,167,408	5,911,726	250,000	4,994,318	
2024-25	4,637,865	1,056,478	5,694,343	250,000	4,887,865	
2025-26	4,666,582	933,974	5,600,556	250,000	4,916,582	
2026-27	4,575,731	810,175	5,385,906	250,000	4,825,731	
2027-28	4,577,917	696,811	5,274,728	250,000	4,827,917	
2028-29	4,093,555	588,329	4,681,884	250,000	4,343,555	
2029-30	4,109,812	485,266	4,595,078	275,000	4,384,812	
2030-31	4,126,699	380,341	4,507,040	275,000	4,401,699	
2031-32	3,624,230	282,260	3,906,490	275,000	3,899,230	
2032-33	2,386,217	198,207	2,584,424	275,000	2,661,217	
2033-34	1,365,000	136,313	1,501,313	275,000	1,640,000	
2034-35	1,070,000	98,831	1,168,831	275,000	1,345,000	
2035-36	835,000	65,269	900,269	275,000	1,110,000	
2036-37	585,000	38,756	623,756	275,000	860,000	
2037-38	585,000	19,744	604,744	275,000	860,000	
2038-39				275,000	275,000	
Total	\$ 72,860,538	\$ 15,660,393	\$ 88,520,931	\$ 5,250,000	\$ 78,110,538	

⁽¹⁾ Total includes principal payments of \$1,778,126 made between July 1, 2018 and February 14, 2019.

Source: Town of South Windsor, Finance Department.

Schedule of Long Term Debt through Maturity - General Fund

As of February 14, 2019 (Pro Forma)

Existing Indebtedness Fiscal Principal Interest Total Debt The Bonds Principal Year Payments (1) Payments Payments (1) Principal All Issues (1) \$ 2018-19 3,795,000 1,695,888 5,490,888 3,795,000 2019-20 250,000 3,845,000 1,550,563 5,395,563 4,095,000 2020-21 4,105,000 1,389,513 5,494,513 250,000 4,355,000 2021-22 3,980,000 1,210,363 5,190,363 250,000 4,230,000 2022-23 3,875,000 1,040,438 4,915,438 250,000 4,125,000 2023-24 3,230,000 892,781 4,122,781 250,000 3,480,000 812,416 2024-25 3,095,000 3,907,416 250,000 3,345,000 720,831 2025-26 3,115,000 3,835,831 250,000 3,365,000 3,080,000 627,625 250,000 2026-27 3,707,625 3,330,000 544,306 2027-28 3,060,000 3,604,306 250,000 3,310,000 2028-29 2,545,000 466,463 3,011,463 250,000 2,795,000 2029-30 2,530,000 394,656 2,924,656 275,000 2,805,000 2030-31 2,515,000 321,619 2,836,619 275,000 2,790,000 256,069 2031-32 1,980,000 2,236,069 275,000 2,255,000 2,245,000 2032-33 1,970,000 196,819 2,166,819 275,000 136,313 2033-34 1,365,000 1,501,313 275,000 1,640,000 2034-35 1,070,000 98,831 275,000 1,345,000 1,168,831 2035-36 835,000 65,269 900,269 275,000 1,110,000 2036-37 585,000 38,756 623,756 275,000 860,000 2037-38 585,000 19,744 604,744 275,000 860,000 2038-39 275,000 275,000 5,250,000 \$ 56,410,000 Total \$ 51,160,000 \$ 12,479,263 \$ 63,639,263

Source: Town of South Windsor, Finance Department.

⁽¹⁾ Total includes principal payments of \$945,000 made between July 1, 2018 and February 14, 2019.

Schedule of Long Term Debt through Maturity – Sewer Operating Fund As of February 15, 2018 (Pro Forma)

	Existing Indebtedness									
Fiscal	Principal	Interest	Total Debt							
Year	Payments (1)	Payments	Service (1)							
2018-19	\$ 1,415,981	\$ 421,078	\$ 1,837,059							
2019-20	1,444,562	392,497	1,837,059							
2020-21	1,473,719	363,340	1,837,059							
2021-22	1,458,992	333,963	1,792,955							
2022-23	1,484,358	304,588	1,788,946							
2023-24	1,514,318	274,627	1,788,945							
2024-25	1,542,865	244,062	1,786,927							
2025-26	1,551,582	213,143	1,764,725							
2026-27	1,495,731	182,550	1,678,281							
2027-28	1,517,917	152,505	1,670,422							
2028-29	1,548,555	121,866	1,670,421							
2029-30	1,579,812	90,610	1,670,422							
2030-31	1,611,699	58,722	1,670,421							
2031-32	1,644,230	26,191	1,670,421							
2032-33	416,217	1,388	417,605							
Total	\$ 21,700,538	\$ 3,181,130	\$ 24,881,668							

⁽¹⁾ Total includes principal payments of \$833,126 made between July 1, 2018 and February 14, 2019.

Source: Town of South Windsor, Finance Department.

SECTION V - FINANCIAL DATA

Accounting Policies

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

Basis of Accounting

See Note 1 "Measurement Focus, Basis of Accounting and Financial Statement Presentation" in the Notes to Financial Statements (Appendix A).

Audit

Pursuant to the provisions as delineated in the Municipal Auditing Act (Chapter 111 of the Connecticut General Statutes), the Town is obligated to undergo an annual examination by an independent certified public accountant. The firm of Blum, Shapiro & Company, P.C., of West Hartford, Connecticut, is the auditor, and is required to conduct an examination under the guidelines issued by the State of Connecticut, Office of Policy & Management, who receive a copy of said audit report when completed.

The most recent audited report covers the fiscal year ended June 30, 2018. Included in this Official Statement and made a part hereof as "Appendix A" are the Independent Auditor's Report, Management's Discussion and Analysis, the Town's Basic Financial Statements and Notes to the Financial Statements, together with the report of the independent auditor as prepared by Blum, Shapiro & Company, P.C., Independent Certified Public Accountants. The information contained in "Appendix A" is not the entire audit report. A copy of the complete report is available upon request to the Town Manager, Town of South Windsor.

Budgetary Procedures

The Town follows the following procedure in establishing the budgetary data included in the General Fund and certain Special Revenue Funds financial statements. No later than March 22nd the Town Manager shall present to the Town Council a budget and recommendations. The Town Council shall hold one or more public hearings no later than May 7th, at which time any elector or taxpayer may be heard regarding appropriations for the ensuing fiscal year. By May 22nd, the Town Council submits to the annual Town Meeting proposed expenditures and the means of financing them. Per the Connecticut General Statutes the annual Town Meeting may be adjourned to a referendum vote within 14 days of the Town Meeting date.

On or About	Action
Prior to March 15	The Board of Education submits to the Town Council a proposed budget for the fiscal year commencing the following July 1.
Prior to March 22	The Town Manager submits to the Town Council a proposed operating budget for General Government for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of financing them.
By April 15	The Town Council must have the Board of Education budget available to the public.
By April 27	The Town Council must have the General Government budget available to the public.
By April 30	Public hearings are conducted on the Board of Education budget.
By May 7	Public hearings are conducted on the General Government budget.
May 15	Approval of the budget of the Board of Education shall be legally enacted.
May 22	Approval of the General Government budget and the total Town budget shall be legally enacted.

All unencumbered appropriations lapse at fiscal year-end, except those for the Capital Projects Fund and certain special revenue grants. Appropriations for capital projects are continued until completion of applicable projects, or no expenditure from or encumbrance of the appropriation has been made for three consecutive years.

Employee Pension Systems

The Town is the administrator of a defined benefit retirement system (the "Plan"), established and administered by the Town Council and the Board of Education to provide pension benefits for its employees. Teachers participate in the State of Connecticut Teachers Retirement System under Chapter 167A of the General Statutes of the State of Connecticut. In addition, eligible general government employees may participate in a deferred compensation plan. For specific information on each plan, see Appendix A, "Notes to Basic Financial Statements", herein.

The Town has implemented Government Accounting Standards Board's ("GASB") Statement No. 67 effective Fiscal Year 2014. Net position is based on fair market value as of June 30 and the Total Pension Liability is based on the actuarial assumptions as of the prior valuation date updated to July 1, 2017. The date of the Town's most recent actuarial valuation was July 1, 2018.

In accordance with GASB Statement No. 67, the components of the net pension liability of the Town Plan and the Board of Education Plan as of June 30 were as follows:

	Town Employees									
		2018		2017		2016		2015		2014
Total pension liability	\$	43,109,556	\$	44,403,410	\$	42,448,680	\$	37,268,971	\$	36,193,548
Plan fiduciary net postion		28,680,868		26,252,949		23,130,493		23,202,956		22,654,346
Net pension liability	\$	14,428,688	\$	18,150,461	\$	19,318,187	\$	14,066,015	\$	13,539,202
Plan fiduciary net position as a % of total pension liability		66.5%		59.1%		54.5%		62.3%		62.6%
					ard of Education Employees					
		2018		2017		2016		2015		2014
Total pension liability	\$	16,385,700	\$	16,742,769	\$	16,067,007	\$	13,834,335	\$	12,627,232
Plan fiduciary net postion		14,337,679		13,295,535		11,918,713		11,990,119	-	12,119,077
Net pension liability	\$	2,048,021	\$	3,447,234	\$	4,148,294	\$	1,844,216	\$	508,155
Plan fiduciary net position as a % of total pension liability		87.5%		79.4%		74.2%		86.7%		96.0%

The following represents the net pension liability of the Town and the Board of Education, calculated using the discount rate of 6.75%, 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 (5.75%) or 1 percentage point higher (7.75%) than the current rate:

	Current							
	1%	% Decrease 5.75%	Di	scount Rate 6.75%	19	1% Increase 7.75%		
Town's Net Position Liability	\$	19,922,353	\$	14,428,688	\$	10,089,421		
Board of Education's Net Position Liability	\$	4,012,468	\$	2,048,021	\$	625,668		

Town Pension Fund

	Actuarial	Actuarial Accrued	Over (Under) Funded	Funded		UAAL as a Percentage of
Actuarial	Value	Liability	AAL	AAL	Covered	Covered
Valuation	of Assets	(AAL)	(UAAL)	Ratio	Payroll	Payroll
Date	(a)	(b)	(a-b)	(a/b)	(c)	[(a-b)/(c)]
1/1/2014	\$ 21,317,803	\$ 34,458,002	\$ (13,140,199)	61.9%	\$ 4,716,701	(278.6)
7/1/2015	23,516,596	40,746,714	(17,230,118)	57.7%	4,540,844	(379.4)
7/1/2016	25,013,200	43,482,335	(18,469,135)	57.5%	4,177,838	(442.1)
7/1/2017	26,896,653	41,775,377	(14,878,724)	64.4%	5,634,675	(264.1)
7/1/2018	28,631,450	43,106,650	(14,475,200)	66.4%	5,548,107	(260.9)

Board of Education Pension Fund

	Actuarial	Actuarial Accrued	Over (Under) Funded	Funded		UAAL as a Percentage of
Actuarial	Value	Liability	AAL	AAL	Covered	Covered
Valuation	of Assets	(AAL)	(UAAL)	Ratio	Payroll	Payroll
Date	(a)	(b)	(a-b)	(a/b)	(c)	[(a-b)/(c)]
1/1/2014	\$ 10,516,003	\$ 12,616,929	\$ (2,100,926)	83.3%	\$ 3,122,271	(67.3)
7/1/2015	12,130,210	15,209,515	(3,079,305)	79.8%	3,274,814	(94.0)
7/1/2016	12,862,906	16,274,991	(3,412,085)	79.0%	3,133,452	(108.9)
7/1/2017	13,637,467	15,785,520	(2,148,053)	86.4%	3,897,575	(55.1)
7/1/2018	14,363,393	16,720,038	(2,356,645)	85.9%	4,003,396	(58.9)

Schedule of Employer Contributions

Town Pension Fund

Year	Actuarial	
Ended	Determined	Percentage
June 30	Contribution	Contributed
2015	\$ 1,727,470	100.0%
2016	1,727,470	100.0%
2017	1,820,733	100.0%
2018	1,956,477	100.0%
2019(1)	1,714,348	114.0%

Board of Education Pension Fund

Year	Actuarial	
Ended	Determined	Percentage
June 30	Contribution	Contributed
2015	\$ 535,965	50.1%
2016	535,965	100.0%
2017	549,460	100.0%
2018	603,433	100.0%
2019(1)	530,051	100.0%

⁽¹⁾ As budgeted for fiscal year 2018-19.

Other Post-Employment Benefits

The Town provides limited post-employment health care benefits for retired employees. For former Town employees, the Town allows employees to retain insurance coverage under the Town insurance plan at the employee's cost until they are eligible for Medicare. This benefit option may be viewed as an implicit rate subsidy. The Town's contract with the police department employees which expires on June 30, 2021, requires the Town to contribute 75% of the cost associated with post-employment health care benefits for retired police department employees hired before July 1, 2006. All employees hired after July 1, 2006 are eligible to participate in the Town of South Windsor's health insurance plan which is in effect at the time of their retirement at their own expense. However, the Town does not have any retired police department employees utilizing the post-employment health care benefit.

The Town has implemented Government Accounting Standards Board's ("GASB") Statement No. 75. In accordance with GASB Statement No. 75, the net position is based on fair market value as of June 30th and OPEB Liability is based on the actuarial assumptions as of the last valuation date, updated to the end of the fiscal year. The components of the net OPEB liability of the Town plans were as follows:

	 2018	 2017
Total OPEB liability	\$ 9,246,640	\$ 11,219,357
Plan fiduciary net postion	2,382,111	 2,066,538
Net pension liability	\$ 6,864,529	\$ 9,152,819
Plan fiduciary net position as a % of total pension liability	25.76%	18.42%

The following represents the net OPEB liability of the Town, calculated using the discount rate of 6.75%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current discount rate:

	1% Decrease		Current Rate		1% Increase	
		5.75%	6.75%		7.75%	
Net OPEB Liability	\$	7,741,433	\$	6,864,529	\$	6,084,600

The Town's actuary, Milliman, has prepared a report, dated July 1, 2017, in compliance with GASB Statement No. 45 which included Town and Board of Education employees. As part of the valuation, Milliman determined an implicit rate subsidy where applicable, and employed a 6.75% discount rate.

		Actuarial	Over (Under)	
	Actuarial	Accrued	Funded	Funded
Actuarial	Value	Liability	AAL	AAL
Valuation	of Assets	(AAL)	(UAAL)	Ratio
Date	(a)	(b)	(a-b)	(a/b)
7/1/2009	\$ -	\$ 5,906,000	\$ (5,906,000)	0.0%
7/1/2011	488,000	8,021,000	(7,533,000)	6.1%
7/1/2013	839,000	9,510,000	(8,671,000)	8.8%
7/1/2015	1,448,000	9,573,000	(8,125,000)	15.1%
7/1/2017	2,067,000	9,000,100	(6,933,100)	23.0%

Schedule of Employer Contributions

Year	Actuarial	
Ended	Determined	Percentage
June 30	Contribution	Contributed
2015	\$ 1,007,276	100.0%
2016	1,007,276	102.0%
2017	881,000	100.0%
2018	905,326	100.0%
2019(1)	788,791	100.0%

Investment Policies and Procedures

Under the Town Charter and under Connecticut General Statutes Sections 7-400, 7-401 and 7-402, the Town may invest in (a) obligations of the United States of America, including joint and several obligations of the Federal Home Loan Mortgage Association, the Federal Government National Mortgage Association, the Federal Savings and Loan Insurance Corporation, obligations of the United States Postal Service, all the federal home loan banks, the Tennessee Valley Authority, or any other agency of the United States government, (b) certain mutual funds and money market mutual funds investing in such obligations or repurchase agreements fully collateralized by such obligations and (c) certain state and municipal bonds and notes, and may make deposits with certain "qualified public depositories".

The Town's investment practices have been to invest only in certificates of deposit and the State of Connecticut Short-Term Investment Fund ("STIF"). The Town does not invest in derivative based investment products. The Town Treasurer has followed these investment practices and the Town's operating funds and capital funds are currently invested in the following short-term investments: (1) various certificates of deposit with Connecticut banks; and (2) the State of Connecticut Short-Term Investment Fund.

All Town pension funds are invested with investment managers and for educators, the State of Connecticut Retirement Commission oversees the investment pool for teachers and administrators. For a further description of the Town's Pension Plans, see Appendix A, Notes to Basic Financial Statements, page A-28 herein.

Assessment Practices

The Town last conducted a revaluation for all real estate effective October 1, 2017 Grand List, for the 2018-19 fiscal year. Under Section 12-62 of the Connecticut General Statutes, the Town must revalue all real estate by physical inspection no later than ten years following the preceding physical inspection. The Town must conduct a statistical revaluation no later than five years after the last physical inspection. 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 Assessor. The Grand List represents the total of assessed value for all taxable real and personal property located within the Town as of October 1. A Board of Assessment Appeals determines whether adjustments to the Assessor's list on assessments under appeal are warranted. Assessments are computed at seventy percent (70%) of market value at the time of the last general revaluation.

When a new structure or modification to an existing structure is undertaken, the Assessor's Office receives a copy of the permit issued by the Building Inspector. A physical appraisal is then completed and the structure classified and priced from a schedule developed as of the revaluation. Property 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 an automotive price schedule as recommended by the State Office of Policy and Management and the Assessor. Section 12-71b of the Connecticut General Statutes provides that motor vehicles which are registered with the Commissioner of Motor Vehicles after the October 1 assessment date but before the next August 1 are subject to a property tax as if the motor vehicle had been included on the October 1 Grand List. The tax is prorated, and the pro-ration is based on the number of months of ownership between October 1 and the following July 31. Cars purchased in August and September are not taxed until the next October 1 Grand list. If the motor vehicle replaces a motor vehicle that was taxed on the October Grand List, the taxpayer is entitled to certain credits.

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

Section 12-124a of the Connecticut General Statutes permits a municipality, upon approval of its legislative body, to abate property taxes on owner-occupied residences to the extent that the taxes exceed eight percent (8%) of the owner's total income, from any source, adjusted for self-employed persons to reflect expenses allowed in determining adjusted gross income. The owner must agree to pay the amount of taxes abated with interest at 6% per annum, or at such rate approved by the legislative body, at such time that the residence is sold or transferred or on the death of the last surviving owner. A lien for such amounts is recorded in the land records but does not take precedence over any mortgage recorded before the lien. The Town has approved the use of this abatement provision.

Tax Collection Procedure

Taxes for the fiscal year are paid on the grand list of the prior October 1, and are due July 1, payable in two installments, one half on July 1 and one half on January 1. Payments not received by August 1 and February 1 become delinquent.

According to the provisions of Section 12-145 of the Connecticut General Statutes and applicable to property taxes due on or after said date, delinquent property taxes were subject to interest at the rate of 1.5% per month. Real estate is liened for delinquent taxes within one year after the tax due date.

Motor Vehicle Property Tax Rate

Connecticut General Statutes Section 12-71e, as amended, allows municipalities to tax motor vehicles at a different rate than other taxable property, but caps the motor vehicle tax rate at 39.00 mills for the assessment year commencing October 1, 2016, and 45.00 mills for the assessment year commencing October 1, 2017, and each assessment year thereafter. Section 4-661 of the General Statutes, as amended, diverts a portion of State collected sales tax revenue to provide funding to municipalities to mitigate the revenue loss attributed to the motor vehicle property tax cap. The Town's motor vehicle tax rates for the current 2017 assessment year (the fiscal year ending June 30, 2019) is 37.67 mills.

Municipal Budget Expenditures Cap

Connecticut General Statutes Section 4-66l, as amended ("Section 4-66l"), creates certain disincentives on increasing adopted budget expenditures for municipalities in Connecticut. Beginning in fiscal year 2018, the Office of Policy and Management ("OPM") must reduce the amount of the municipal revenue sharing grant for those municipalities whose increase in its adopted budget expenditures, with certain exceptions, exceeds the previous fiscal year by 2.5% or more or the rate of inflation, whichever is greater (the "expenditure cap"). The reduction to the municipal revenue sharing grant will generally equal 50 cents for every dollar by which the municipality's adopted budget exceeds the expenditure cap. A municipality whose population increased from the previous fiscal year, as determined by OPM, may increase its adopted budget expenditures over the expenditure cap by an amount proportionate to its population growth. Section 4-66l requires each municipality to annually certify to the Secretary of OPM whether the municipality has exceeded the expenditure cap, and if so, the amount by which the expenditure cap was exceeded. For the fiscal year ending June 30, 2019, the Town will receive municipal revenue sharing grant moneys from the State.

Under Section 4-66l, municipal spending does not include expenditures: (i) for debt service, special education, or costs to implement court orders or arbitration awards; (ii) associated with a major disaster or emergency declaration by the President or disaster emergency declaration issued by the Governor under the civil preparedness law; (iii) for any municipal revenue sharing grant the municipality disburses to a district; or (iv) budgeting for an audited deficit, non-recurring grants, capital expenditures or payments on unfunded pension liabilities.

Property Tax Levies and Collections

				% Annual	Uncollect	ed Taxes
Fiscal Year	Taxable	Tax Rate	Adjusted	Levy	End of Each	As of
Ending 6/30	Grand List	(In Mills)	Tax Levy	Collected	Fiscal Year	6/30/18
2019* (1)	\$ 2,748,845,292	37.67	\$ 101,742,456	In Process	In Process	In Process
2018	2,602,708,150	38.08	99,320,302	98.9	\$ 1,045,226	\$ 1,045,226
2017	2,546,423,871	37.34	95,502,476	98.7	1,255,466	592,883
2016	2,501,567,051	36.54	91,894,135	98.9	1,002,795	423,947
2015	2,506,427,581	35.51	89,399,738	98.4	1,433,906	364,058
2014*	2,468,393,038	34.90	86,279,650	98.6	1,236,937	168,565
2013	2,771,296,551	29.43	81,652,659	98.7	1,086,502	90,843
2012	2,740,622,596	28.78	78,796,861	98.7	1,043,950	70,938
2011	2,731,391,588	28.34	77,518,490	98.7	978,892	86,287
2010	2,721,963,795	27.84	75,361,514	98.5	1,104,861	77,134

⁽¹⁾ Fiscal year 2018-19 adopted budget.

Source: Town of South Windsor Assessor's Office.

Taxable Grand List (1)

Grand			Motor	Gross		
List	Real	Personal	Vehicle	Taxable	Less	Net Taxable
Dated	Property	Property	Property	Grand List	Exemptions	Grand List
10/01/17	\$ 2,458,057,060	\$ 381,763,430	\$ 230,786,948	\$ 3,070,607,438	\$ 321,762,762	\$ 2,748,844,676
10/01/16	2,354,986,979	340,605,990	225,387,225	2,920,980,194	318,272,044	2,602,708,150
10/01/15	2,160,395,641	272,704,520	217,673,720	2,650,773,881	104,350,010	2,546,423,871
10/01/14	2,135,729,111	261,120,500	217,444,060	2,614,293,671	112,726,620	2,501,567,051
10/01/13	2,120,846,950	287,829,500	216,945,460	2,625,621,910	119,194,329	2,506,427,581
10/01/12	2,113,752,046	258,829,020	207,156,730	2,579,737,796	111,344,758	2,468,393,038
10/01/11	2,437,582,730	246,646,610	208,122,550	2,892,351,890	121,055,339	2,771,296,551
10/01/10	2,428,826,870	231,536,430	194,075,430	2,854,438,730	113,816,134	2,740,622,596
10/01/09	2,416,295,961	237,208,005	184,651,916	2,838,155,882	106,764,294	2,731,391,588
10/01/08	2,412,076,680	218,994,377	186,016,297	2,817,087,354	95,123,559	2,721,963,795

⁽¹⁾ The Grand List represents the total of assessed value for all taxable real and personal property located within the Town as of October 1. A Board of Assessment Appeals determines whether adjustments to the Assessor's list on assessments under appeal are warranted. Assessments are computed at seventy percent (70%) of market value at the time of the revaluation. The most recent revaluation was done in October 1, 2017.

Source: Town of South Windsor Assessor's Office.

Largest Taxpayers

		Valuation
Name	Nature of Business	as of 10/01/17
Eversource	Utility	\$ 101,768,450
Evergreen Walk Lifestyle Center	Real Estate	31,928,600
Aldi Inc.	Distribution	25,328,745
DST Output East, Inc.	Printer	20,410,470
Dell Equipment Funding	Retail	18,673,570
South Windsor Developers, LLC	Retail	17,217,230
Macy's Retail Holdings, LLC	Retailing/Distributor	17,038,540
WIM Core Portfolio Owner	Retail	12,798,400
432 Buckland Court	Real Estate	12,761,060
Town Center of South Windsor, LLC	Retail	12,505,300
Total		\$ 270,430,365 (1)

⁽¹⁾ Represents 9.84% of the net taxable grand list of \$2,748,844,676.

Source: Town of South Windsor Assessor's Office.

^{*} Indicates years of revaluations.

Revenues

The Town derives its revenues from a direct tax levy on property, State and federal aid, various fees and charges, and certain miscellaneous sources. Town revenues are summarized for fiscal years ended 2014-2018 in "Statement of Revenues, Expenditures and Changes in Fund Balance - General Fund" herein. The prior year's appropriated surplus is also available to support current operating expenditures.

Property Tax Revenues

	General Fund	Property Tax	Property Tax As a %
Fiscal Year	Revenues	Revenues	of General Fund Revenues
2019 (Adopted Budget)	\$ 118,265,464	\$ 103,797,456	87.8
2018	129,676,230	99,981,359	77.1
2017	124,894,170	95,483,270	76.5
2016	117,077,453	92,999,372	79.4
2015	111,719,918	89,316,302	79.9
2014	110,615,994	86,482,924	78.2
2013	104,583,233	81,674,471	78.1
2012	101,752,531	79,552,717	78.2
2011	98,652,239	77,616,815	78.7
2010	96,675,371	75,463,071	78.1

Source: Annual audited financial statements, fiscal year 2018-19 adopted budget are provided on a budgetary basis and do not include on-behalf payments for the state teachers' retirement which was \$14,332,815 for fiscal year ending June 30, 2018.

Intergovernmental Revenues

General Fund	State and	Aid As % of General
Revenues	Federal Aid	Fund Revenue
\$ 118,278,117	\$ 9,790,175	8.3
129,676,230	26,542,659	20.5
124,894,170	27,351,197	21.9
117,077,453	21,589,783	18.4
111,719,918	20,827,429	18.6
110,615,994	22,758,513	20.6
104,583,233	21,232,260	20.3
101,752,531	20,555,762	20.2
98,652,239	19,887,065	20.2
96,675,371	19,905,819	20.6
	Revenues \$ 118,278,117 129,676,230 124,894,170 117,077,453 111,719,918 110,615,994 104,583,233 101,752,531 98,652,239	Revenues Federal Aid \$ 118,278,117 \$ 9,790,175 129,676,230 26,542,659 124,894,170 27,351,197 117,077,453 21,589,783 111,719,918 20,827,429 110,615,994 22,758,513 104,583,233 21,232,260 101,752,531 20,555,762 98,652,239 19,887,065

Source: Annual audited financial statements, fiscal year 2018-19 adopted budget are provided on a budgetary basis and do not include on-behalf payments for the state teachers' retirement which was \$14,332,815 for fiscal year ending June 30, 2018.

Expenditures

	Board of Education	Public Safety	Public Works	Debt Service	Insurance & Sundry	General Government
Fiscal Year	%	%	<u>%</u>	%		%
2019 (Adopted Budget)	62.6	7.9	7.3	7.0	6.6	3.4
2018	68.6	7.2	6.3	6.7	5.4	2.9
2017	69.4	7.0	6.4	6.0	5.2	2.9
2016	68.3	7.2	6.3	6.1	5.8	2.9
2015	68.0	7.4	6.7	5.7	5.9	3.0
2014	69.4	7.1	6.2	5.0	6.1	3.1
2013	69.9	7.1	6.2	4.3	6.0	3.0
2012	69.5	7.2	6.4	4.8	5.7	3.0
2011	68.8	7.1	6.5	5.3	5.8	3.2
2010	69.2	6.7	7.6	5.2	5.6	3.3

Source: Annual audited financial statements, fiscal year 2018-19 adopted budget are provided on a budgetary basis and do not include on-behalf payments for the state teachers' retirement which was \$14,332,815 for fiscal year ending June 30, 2018.

Comparative General Fund Operating Statement (Budget and Actual – Budgetary Basis)

REVENUES	Final Budget	Actual	Variance Favorable (Unfavorable)	FY 2018-19 Adopted Budget
Property taxes	\$ 98,299,070	\$ 99,981,359	\$ 1,682,289	\$ 103,797,456
Intergovernmental revenue	9,730,175	12,142,344	2,412,169	11,368,268
Charges for services	1,551,000	2,710,888	1,159,888	1,677,500
Interest income	175,000	441,324	266,324	300,000
TOTAL REVENUES	109,755,245	115,275,915	5,520,670	117,143,224
EXPENDITURES				
General government	3,966,626	3,640,137	326,489	4,019,283
Public safety	9,044,210	9,020,817	23,393	9,378,820
Public works	8,197,921	7,969,442	228,479	8,687,300
Human services	1,084,439	1,031,215	53,224	1,113,357
Culture and recreation	2,739,348	2,613,059	126,289	3,255,043
Education	71,207,917	71,207,917	-	74,028,368
Insurance and benefits	7,001,504	6,655,947	345,557	7,774,953
Other	130,000	45,245	84,755	-
Debt service	7,978,505	8,123,003	(144,498)	8,253,859
TOTAL EXPENDITURES	111,350,470	110,306,782	1,043,688	116,510,983
EXCESS (DEFICIENCY) OF	(4.505.005)	4050400		(00.044
REVENUES OVER EXPENDITURES:	(1,595,225)	4,969,133	6,564,358	632,241
OTHER FINANCING SOURCES (USES):				
Appropriation of fund balance	1,000,000	-	(1,000,000)	-
Premiums on bond issuance	-	-	-	
Cancellation of prior years encumbrance	-	-	-	-
Operating transfers in	2,407,240	54,483	(2,352,757)	1,122,240
Operating transfers out	(1,812,015)	(2,097,619)	(285,604)	(1,754,481)
TOTAL OTHER FINANCING SOURCES (USES):	1,595,225	(2,043,136)	(3,638,361)	(632,241)
NET CHANGES IN FUND BALANCE	\$ -	\$ 2,925,997	\$ 2,925,997	\$ -

Source: Audited financials for fiscal year 2017-18 and fiscal year 2018-19 budget document.

Comparative Balance Sheets - General Fund

	2014	2015	2016	2017	2018
ASSETS					
Cash and cash equivalents	\$ 16,158,229	\$ 19,023,921	\$ 34,992,842	\$ 30,266,460	\$ 26,070,127
Receivables:					
Property taxes	2,866,477	3,303,885	2,664,547	2,940,991	2,344,217
Intergovernmental	8,599	8,599	21,522	21,522	25,835
Other	2,331,255	2,363,878	2,154,842	2,219,355	1,513,761
Due from other funds	754,517	843,086	329,253	468,381	334,529
Other assets	18,722	970		2,442	9,307
Total Assets	\$ 22,137,799	\$ 25,544,339	\$ 40,163,006	\$ 35,919,151	\$ 30,297,776
LIABILITIES DEFERRED INFLOWS OR RI	ESOURCES AN	D FUND			
Liabilities:					
Accounts payable and accrued liabilities	\$ 2,296,871	\$ 2,522,895	\$ 2,508,821	\$ 3,101,447	\$ 3,864,317
Due to other funds	8,114,699	10,838,131	23,259,416	15,832,198	6,664,964
Total liabilities	10,411,570	13,361,026	25,768,237	18,933,645	10,529,281
Deferred inflows of resources:					
Unavailable revenue - property taxes	4,674,166	5,313,792	4,237,123	4,860,737	3,177,529
Advance property tax collections	22,558	11,159	25,766	1,032,963	2,541,014
Total deferred inflows of resources	4,696,724	5,324,951	4,262,889	5,893,700	5,718,543
Fund balance:					
Nonspendable	18,722	970	-	2,442	9,307
Committed	-	-	-	-	1,500,000
Assigned	1,772,742	1,527,753	2,096,625	1,621,867	1,293,331
Unassigned	5,238,041	5,329,639	8,035,255	9,467,497	11,247,314
Total fund balance	7,029,505	6,858,362	10,131,880	11,091,806	14,049,952
Total Liabilities, Deferred Inflows of					
Resources and Fund Balance	\$ 22,137,799	\$ 25,544,339	\$ 40,163,006	\$ 35,919,151	\$ 30,297,776

Source: Annual audited financial statements.

Statement of Revenues, Expenditures and Changes in Fund Balance - General Fund $(\mbox{\rm GAAP Basis})$

	2014	2015	2016	2017	2018
REVENUES					
Property taxes	\$ 86,482,924	\$ 89,316,302	\$ 92,999,372	\$ 95,483,270	\$ 99,981,359
Intergovernmental	22,758,513	20,827,429	21,589,783	27,351,197	26,542,659
Charges for services	1,335,659	1,523,569	2,379,396	1,833,177	2,710,888
Investment earnings	38,898	52,618	108,902	226,526	441,324
TOTAL REVENUES	110,615,994	111,719,918	117,077,453	124,894,170	129,676,230
EXPENDITURES					
Current:					
General government	3,348,175	3,324,922	3,292,016	3,570,625	3,658,337
Public safety	7,785,296	8,163,311	8,111,848	8,555,095	9,065,292
Public works	6,765,546	7,406,192	7,073,306	7,879,433	7,832,799
Human services	936,966	909,718	871,198	993,195	1,006,150
Culture and recreation	2,596,778	2,728,344	2,804,943	2,868,468	2,699,404
Education	76,012,600	75,058,105	76,768,518	85,322,089	85,735,350
Insurance and benefits	6,630,836	6,467,843	6,556,833	6,340,930	6,708,737
Debt Service	5,483,521	6,255,201	6,874,897	7,365,581	8,363,179
TOTAL EXPENDITURES	109,559,718	110,313,636	112,353,559	122,895,416	125,069,248
EXCESS (DEFICIENCY) OF REVENUES OVER					
EXPENDITURES	1,056,276	1,406,282	4,723,894	1,998,754	4,606,982
OTHER FINANCING SOURCES (USES)					
Premium on bonds issued	68,173	78,540	207,067	739,043	394,300
Operating transfers in	60,310	55,258	57,537	52,455	54,483
Operating transfers out	(831,980)	(1,711,223)	(1,714,980)	(1,830,326)	(2,097,619)
TOTAL OTHER FINANCING					
SOURCES (USES)	(703,497)	(1,577,425)	(1,450,376)	(1,038,828)	(1,648,836)
CHANGE IN FUND BALANCE	352,779	(171,143)	3,273,518	959,926	2,958,146
Fund Balance - Beginning of year	6,676,726	7,029,505	6,858,362	10,131,880	11,091,806
Fund Balance - End of year	\$ 7,029,505	\$ 6,858,362	\$ 10,131,880	\$ 11,091,806	\$ 14,049,952

Source: Annual audited financial statements.

SECTION VI - ADDITIONAL INFORMATION

Litigation

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

Legal Matters

Robinson & Cole LLP, Hartford, Connecticut is serving as bond counsel with respect to the authorization and issuance of the Bonds and the Notes and will render its opinions with respect to the Bonds and the Notes in substantially the form included in this Official Statement as Appendices B and C, respectively.

Municipal Advisor

The Town has retained Hilltop Securities Inc. (the "Municipal Advisor") to serve as its municipal advisor in connection with the issuance of the Bonds and Notes. The Municipal Advisor has not independently verified any of the information contained in this Official Statement and makes no guarantee as to its completeness or accuracy. The Town may engage the Municipal Advisor to perform other services, including without limitation, providing certain investment services with regard to the investment of Bond and Note proceeds.

Availability of Continuing Disclosure Information

The Town will enter into continuing disclosure agreements with respect to the Bonds and the Notes (the "Continuing Disclosure Agreements"), 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) notice of the occurrence of certain events within 10 business days of the occurrence of such events, 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 Agreements to be executed in substantially the forms attached as Appendices D and E to this Official Statement.

The Town has previously undertaken in continuing disclosure agreements, for the benefit of holders of certain of its bonds and notes, to provide certain annual financial information and event notices pursuant to Rule 15c2-12(b)(5). During the last five (5) years, the Town has not failed to comply, in all material respects, with any of its undertakings in its continuing disclosure agreements, except for a failure to provide or to cross-reference by February 28, 2013 and 2014 certain operating data for fiscal years June 30, 2012 and 2013 contained in the Town's official statements filed with the MSRB and applicable notices of the failure to provide such operating data. For fiscal years June 30, 2012 and 2013 the operating data and a notice of failure to provide such operating data was submitted on January 27, 2015. The failure to cross-reference or provide, as applicable, the operating data was an immaterial oversight by the Town. Commencing with fiscal year ending June 30, 2016, the Town prepared a comprehensive annual financial report which includes the required operating data.

Documents Accompanying Delivery of the Bonds and the Notes

Upon the delivery of the Bonds and the Notes, the winning bidder(s) will be furnished with the following:

- 1. Signature and No Litigation Certificates stating that at the time of delivery no litigation is pending or threatened affecting the validity of the Bonds and the Notes or the levy or collection of taxes to pay the principal of and interest on the Bonds and the Notes;
- 2. A certificate on behalf of the Town, signed by the Town Manager and Town Treasurer which will be dated the date of delivery and attached to a conformed copy of the Official Statement, and which will certify, to the best of said officials' knowledge and belief, that at the time the bids were accepted on the Bonds and the Notes, 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 the 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. Receipts for the purchase price of the Bonds and the Notes;
- 4. The approving opinions for the Bonds and Notes of Robinson & Cole LLP, Bond Counsel, of Hartford, Connecticut; in substantially the forms attached here to as Appendices B and C, respectively;
- 5. Executed continuing disclosure agreements for the Bonds and the Notes in substantially the forms attached hereto as Appendices D and E, respectively; and
- 6. The Town will make available to the winning purchaser of the Bonds fifty (25) copies and the winning purchaser of the Notes fifteen (25) copies of the Official Statement at the Town's expense and delivered not later than seven business days after the bid opening. Additional copies may be obtained by the winning bidder at its own expense by arrangement with the printer. If the Town's financial advisor is provided with the necessary information from the winning bidder by 12:00 p.m. (Noon) on the day after the bid opening, the copies of the final Official Statement will include an additional cover page and other pages, if necessary, indicating the interest rates, rating, yields or reoffering prices, the name of the winning bidder for the Bonds and the Notes.

A transcript of the proceedings taken by the Town in authorizing the Bonds will be kept on file at the office of U.S. Bank, National Association, Hartford, Connecticut and will be available for examination upon reasonable request.

Concluding Statement

Additional information concerning the Town and this issue may be obtained upon request from the office of the Town Manager at (860) 644-2511 or from Hilltop Securities Inc. at (860) 290-3001.

Any statements in this Official Statement involving matters of opinion or estimates, whether or not expressly so stated, are intended as such and not as representations of fact. No representation is made that any of such statements will be realized. This Official Statement is not to be construed as a contract or agreement between the Town and the purchasers or holders of any of the Bonds and the Notes.

This Official Statement is submitted only in connection with the sale of the Bonds and the Notes by the Town and may not be reproduced or used in whole or part for any other purpose.

TOWN OF SOUTH WINDSOR, CONNECTICUT

BY: /s/Matthew B. Galligan	BY: _/ s / Anitha Elango
Matthew B. Galligan	Anitha Elango
Town Manager	Town Treasurer

Dated: February 5, 2019

APPENDIX A - AUDITED FINANCIAL STATEMENTS

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JUNE 30, 2018

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Appendix A - Financial Statements - is taken from the Annual Financial Report of the Town of South Windsor for the Fiscal Year ending June 30, 2018 as presented by the Auditors and does not include all of the schedules or management letter made in such report. A copy of the complete report is available upon request to the Town Manager, Town of South Windsor, Connecticut.



29 South Main Street P.O. Box 272000 West Hartford, CT 06127-2000 **Tel** 860.561.4000

blumshapiro.com

Independent Auditors' Report

To the Town Council
Town of South Windsor, Connecticut

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund and the aggregate remaining fund information of the Town of South Windsor, Connecticut, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Town of South Windsor, 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, each major fund and the aggregate remaining fund information of the Town of South Windsor, Connecticut, as of June 30, 2018 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.

Change in Accounting Principle

As discussed in Note 14 to the financial statements, during the fiscal year ended June 30, 2018, the Town of South Windsor, Connecticut, adopted new accounting guidance, GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions. The net position of the Town of South Windsor, Connecticut, has been restated to recognize the net other postemployment benefit liability in accordance with GASB No. 75. 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, the budgetary comparison information and the pension and OPEB schedules, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the 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, Stapino + Company, P.C.

December 20, 2018

TOWN OF SOUTH WINDSOR, CONNECTICUT MANAGEMENT'S DISCUSSION AND ANALYSIS JUNE 30, 2018

As management of the Town of South Windsor our discussion and analysis of the Town's financial performance provides an overview of the Town's financial activities for the fiscal year ended June 30, 2018. We encourage readers to consider the information presented here in conjunction with the transmittal letter and the basic financial statements to enhance understanding of the Town's financial performance.

Financial Highlights

- Total net position of our governmental activities at the end of the fiscal year was \$142,854,533, an increase of \$11,903,115 or 9.1% over the previous fiscal year. Of the Town's total net position at June 30, 2018, (\$6,915,481) is unrestricted and may be used to meet the operating needs of the Town.
- During the fiscal year, the Town implemented GASB 75 related to other post-employment benefits (OPEB). GASB 75 requires that the net OPEB liability be recorded on the government-wide financial statements. The current year OPEB expense was \$654,179 and the net OPEB liability at June 30, 2018 was \$6,864,529.
- On a government wide basis, revenues totaled \$147,342,874 while expenses equaled \$135,439,759.
- Total cost of all of the Town's government programs was \$11,903,115 less than the generated revenues. No new programs were added this year.
- The Town bonded \$11,500,000 to permanently fund \$7,500,000 for the new Orchard Hill School construction, \$4,000,000 for road and drainage improvements and issued \$4,125,000 in General Obligation Refunding Bonds. In addition, the Town issued \$4,850,000 in Bond Anticipation Notes to provide temporary financing for road and drainage improvements and the new Orchard Hill School construction.

Overview of the Financial Statements

This annual report consists of a series of financial statements. The statement of net position and the statement of activities (Exhibits I and II, respectively) provide information about the activities of the Town as a whole and present a longer-term view of the Town's finances. Fund financial statements are presented in Exhibits III to IX. For governmental activities, these statements tell how these services were financed in the short term as well as what remains for future spending. Fund financial statements also report the Town's operations in more detail than the government-wide statements by providing information about the Town's most significant funds. The remaining statements provide financial information about activities for which the Town acts solely as a trustee or agent for the benefit of those outside of the government.

Government-Wide Financial Statements

The analysis of the Town as a whole begins on Exhibits I and II. The statement of net position and the statement of activities report information about the Town as a whole and about its activities for the current period. These statements include all assets and liabilities using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies. All of the current year's revenues and expenses are taken into account regardless of when cash is received or paid.

These two statements report the Town's net position and any annual change. The Town's net position, the difference between assets and liabilities, is one way to measure the Town's financial health, or financial position. Over time, increases or decreases in the Town's net position are one indicator of whether its financial health is improving or deteriorating. The reader needs to consider other nonfinancial factors, however, such as changes in the Town's property tax base and the condition of the Town's capital assets, to assess the overall health of the Town.

In the statement of net position and the statement of activities, the Town reports its activities as follows:

 Governmental Activities - The Town's basic services are reported here, including education, public safety, public works, sanitation, culture and recreation, debt service and general administration. Property taxes, charges for services and state and federal grants finance these activities.

Fund Financial Statements

The fund financial statements begin with Exhibit III and provide detailed information about the most significant funds - not the Town as a whole. Some funds are required to be established by Charter. However, the Town establishes many other funds to help control and manage financial activities for particular purposes (such as the Sewer Operating Fund) or to show that it is meeting legal responsibilities for using grants and other money (such as grants received for education from the State and Federal governments). The Town's funds are divided into three categories: governmental, proprietary and fiduciary.

- Governmental Funds (Exhibits III and IV) Most of the Town's basic services are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end that are available for spending. These funds are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund statements provide a detailed short-term view of the Town's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the Town's programs. 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 a reconciliation included with the fund financial statements.
- Proprietary Funds (Exhibits V to VII) When the Town charges customers for the services it provides, whether to outside customers or to other units of the Town, these services are generally reported in proprietary funds. Proprietary funds are reported in the same way that all activities are reported in the statement of net position and the statement of activities. The Town's proprietary fund consists of the Town's internal service fund and is used to report the Town's self-insurance program.
- Fiduciary Funds (Exhibits VIII and IX) The Town is the trustee, or fiduciary, for its employees' pension plans and other post-employment benefit plans. All of the Town's fiduciary activities are reported in separate statements of fiduciary net position and changes in fiduciary net position. These activities are excluded from the Town's other financial statements because the Town cannot use these assets to finance its operations. The Town is responsible for ensuring that the assets reported in these funds are used for their intended purposes.

Government-Wide Financial Analysis

The Town's government-wide activities net position changed from a year ago, increasing from \$130,951,418 to \$142,854,533. Net position may serve over time as a useful indicator of a Town's financial position and an important determinant of its ability to finance services in the future. Town of South Windsor's total assets and deferred outflows exceeded liabilities and deferred inflows by \$11,903,115 at the close of the most recent fiscal year.

By far, the largest portion of the Town of South Windsor's net reflects its investment in capital assets (e.g., land, buildings, vehicles, furniture and equipment, water systems and infrastructure) less related outstanding debt used to acquire those assets. The Town of South Windsor uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the Town of South Windsor's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities. The analysis below focuses on the net position (Table 1) and changes in net position (Table 2) of the Town's governmental activities.

TABLE 1 NET POSITION

		Gover Act		nental ties
		Act		2017
		2018		(as Restated)
Current assets	\$	40,299,016	\$	45,555,472
Capital assets, net of accumulated depreciation	·	232,330,349	·	221,464,525
Total assets		272,629,365		267,019,997
Deferred outflows of resources		3,071,739		4,607,275
Long-term liabilities outstanding		12,694,290		34,708,007
Other liabilities		111,000,204		103,937,374
Total liabilities		123,694,494		138,645,381
Deferred inflows of resources		9,152,077		2,030,473
Net Position:				
Net investment in capital assets		149,770,014		124,693,941
Unrestricted		(6,915,481)		6,257,477
Total Net Position	\$	142,854,533	\$	130,951,418

TABLE 2 CHANGE IN NET POSITION

Governmental

		Activities			
	-	2018		2017	
Revenues:	-		-		
Program revenues:					
Charges for services	\$	12,976,918	\$	12,579,081	
Operating grants and contributions		29,898,428		30,391,947	
Capital grants and contributions		4,108,455		13,076,946	
General revenues:					
Property taxes		98,298,151		96,106,885	
Grants and contributions not restricted					
to specific purposes		1,588,901		2,146,206	
Unrestricted investment earnings		472,021		251,754	
Other general revenues	_		_	55,663	
Total revenues	_	147,342,874		154,608,482	
_					
Expenses:				===.	
General government		5,454,460		7,534,628	
Public safety		8,991,281		11,059,584	
Public works		16,594,152		15,615,857	
Human services		1,842,312		1,805,965	
Culture and recreation		6,558,564		5,922,105	
Education		93,978,140		96,033,281	
Debt service	_	2,020,850		1,786,532	
Total expenses	-	135,439,759	-	139,757,952	
Increase in Net Position		11,903,115		14,850,530	
Beginning Net Position		130,951,418		125,298,784	
Restatement	_		_	(9,197,896)	
Ending Net Position	\$ <u></u>	142,854,533	\$	130,951,418	

As noted above, total revenues were \$147,342,874 and the total cost of all programs and services was \$135,439,759. Our analysis below considers the operations of the fiscal year's governmental activities.

Governmental Activities

The Town's net position increased \$11,903,115 during the current fiscal year. This increase reflects total revenues generated through increased property tax revenues, and other various revenues that exceed operating costs. Unrestricted net position - the part of net position that can be used to finance day-to-day operations without constraints established by debt covenants, enabling legislation or other legal requirements changed from \$6.2 million at June 30, 2017 to \$6.6 million at the end of this year.

For governmental activities, approximately 66.7% of the revenues were derived from Property Taxes, followed by 20.3% in Operating Grants & Contributions and 8.8% in Charges for Services. Overall revenues decreased by \$7,265,608 mainly due to Capital Grants. Construction of a new elementary school was completed, and the Town received its last reimbursement request in the fiscal year versus several reimbursement requests in the previous fiscal year.

Major revenue factors included:

- Property tax revenues recorded during fiscal year 2018 reflect a .74 mill increase in the mill rate for the current levy and the impact of a 1.86% growth in the grand list. The increase was driven by growth in real estate and personal property. There was \$2,191,266 more in property tax revenues collected over the previous year.
- Charges for services were \$397,837 greater than the prior year due to building permit activity due to several large economic development programs.
- Operating grants reflected a decrease of \$493,519 mainly due to State and Federal grants funding payments for Education and increases in the State Teacher Retirement Revenue.
- Capital grants and contributions reflected a decrease of \$8,968,491 over the previous year due to grant reimbursement requests for construction costs on the new Orchard Hill Elementary School.

For governmental activities, 69.1% of the Town's expenditures relate to education, 12.3% to public works, 6.7% to public safety, 4.1% for general government and 4.8% to culture and recreation. These percentages are fairly consistent with the prior year.

The Town continues to employ various cost control methods to keep expenditures as low as possible. These involve ongoing monthly review of all town expenditures as compared to budget; Town Manager review of all purchase orders; and shared service purchasing or state-contract equipment and supplies where possible. The Town continues to be proactive in controlling employee benefit costs through implementation of wellness incentives; working with our insurance broker and negotiating with bargaining units.

Table 3 presents the cost of each of the Town's programs - general government, public safety, public works, human services, culture and recreation, education and debt service - as well as each program's net cost (total cost less revenues generated by the activities). The net cost shows the financial burden that was placed on the Town's taxpayers by each of these functions.

GOVERNMENTAL ACTIVITIES TABLE 3

	_	Total Cost of Services		Total Cost of Services Net Cost of Services			Services	
	_	2018	_	2017	_	2018		2017
General government	\$	5,454,460	\$	7,534,628	\$	(2,808,494)	\$	(3,757,666)
Public safety		8,991,281		11,059,584		(8,597,754)		(10,856,904)
Public works		16,594,152		15,615,857		(7,355,032)		1,568,040
Human services		1,842,312		1,805,965		(1,419,386)		(1,334,384)
Culture and recreation		6,558,564		5,922,105		(4,206,491)		(3,304,386)
Education		93,978,140		96,033,281		(62,047,951)		(64,238,146)
Debt service	_	2,020,850		1,786,532	_	(2,020,850)		(1,786,532)
	_				_	_		_
Total	\$_	135,439,759	\$_	139,757,952	\$	(88,455,958)	\$_	(83,709,978)

Town Funds Financial Analysis

Governmental Funds

The Town's governmental funds (as presented in the balance sheet - Exhibit III) reported combined ending fund balances of \$18,555,537 inclusive of an unassigned fund balance of \$11,504,687.

The General Fund is the operating fund of the Town. Fund balance of the Town's General Fund increased by \$2,958,146 during the current fiscal year. At June 30, 2018, unassigned fund balance of the General Fund was \$11,247,314 while total fund balance was \$14,049,952. The increase in fund balance is due to greater than expected revenues for building permits, recording fees and investment earnings combined with expenditure savings in General Government, Public Works and Insurance and Benefit line items.

The Town's collection rate in fiscal year 2018 was 98.9%, which is slightly higher than the average collection rate over the past five fiscal years.

General Fund Budgetary Highlights

The approved Town budget (including education) for fiscal year 2017/2018 was \$113,162,485. Education expenses continued to be the largest component at 62.9%, followed by public safety at 7.9%, and public works at 7.2%.

During the year, actual revenues and other financing sources on a budgetary basis were \$115,330,398 which exceeded budgetary estimates by \$2,276,676. Motor Vehicle Taxes, budgeted at 32 mills were billed at 37 mills adding \$816,000 to actuals. Charges for current services exceeded budget expectations by \$974,150 primarily due to increased activity for building permits, higher Town Clerk fees, a member equity distribution and proceeds from a Town Garage auction. The building permit fees collected reflect the increased activity in new construction and economic development. Investment income was \$441,324 over budget due to investing a portion of cash not currently needed into longer term investments for higher interest rates.

Actual expenditures on a budgetary basis and other financing uses totaled \$112,404,401 which was less than budgeted by \$758,084. Total general government accounts were under budget by \$326,489 due to payroll savings and cost containment. Public Safety and Public Works and Insurance/Benefit accounts contributed \$23,393, \$228,479 and \$345,557 respectively to the overall positive variance due to unfilled positions, and overtime savings.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Asset

The Town of South Windsor's investment in capital assets as of June 30, 2018 totals \$232,330,349 (net of accumulated depreciation). This investment in capital assets includes land, buildings, roads, bridges, machinery and equipment, vehicles park facilities, wastewater collection systems and construction in progress. The increase in total capital assets, net of depreciation, over the prior fiscal year was \$10,865,824.

TABLE 4
CAPITAL ASSETS (Net of Depreciation)

	_		nental ties
	-	2018	 2017
Land	\$	18,522,047	\$ 17,892,095
Buildings		63,354,504	62,173,094
Improvements other than buildings		16,589,097	17,501,453
Furniture and equipment		6,482,659	6,065,616
Infrastructure		75,177,340	76,471,352
Construction in progress	_	52,204,702	 41,360,915
	_		_
Total	\$_	232,330,349	\$ 221,464,525

Major capital asset activity during the current fiscal year included the following:

- Purchase Open Space known as the Collins Property
- Additions to CIP for Orchard Hill, Eli Terry and PR Smith Elementary school projects
- Additions for oil tank conversions and other BOE school projects
- Lease purchase for a 2017 Sutphen Fire Truck and other Town & BOE vehicles
- Addition of general government and road infrastructure projects financed by bonds and capital budget and;
- Depreciation expense in the amount of \$4,818,828.

Additional information on the Town's capital assets can be found in Note 5 of the Basic Financial Statements.

Long-Term Debt

At June 30, 2018, the Town had \$72,677,127 in bonds and notes outstanding versus \$67,925,093 last year, an increase of 6.99% due to bond issuance to finance a portion of construction for the Orchard Hill Elementary School and road projects. All of the debt is backed by the full faith and credit of the Town.

The Town issued bond anticipation notes (BANS) in the amount of \$4,850,000 for road infrastructure projects and the construction of a new elementary school and road and drainage projects. The plan is to issue bonds after projects are completed.

Debt service expenditures will continue to increase over the next several years as the Town permanently finances expenditures for \$33 million for the construction of the new Orchard Hill Elementary School and \$69.9 million to construct Eli Terry and PR Smith Elementary Schools. All projects are part of the Board of Education 10-year elementary facilities plan.

The Town of South Windsor maintains an AA+ rating for Standard and Poor's and an Aa2 rating from Moody's Investors Service. The overall statutory debt limit for the Town of South Windsor is equal to seven times annual receipts from taxation or \$668 million. As of June 30, 2018, the Town recorded total net debt of \$86 million, well below its statutory debt limits.

Other obligations include accrued vacation pay and sick leave. More detailed information about the Town's long-term liabilities is presented in Note 7 to the financial statements.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

Overall economic conditions and continued budget instability at the state level continue to be primary concerns of town officials. General Fund appropriations totaled \$118,265,464 in the fiscal year 2019 budget. The mill rate to support these appropriations is 37.67 a decrease of .41 mills over previous year due to the completion of a property revaluation, which resulted in 5.61% growth in the 2017 Grand List.

General Fund spending increased by \$5,102,980, an increase of 4.51% over the fiscal year 2018 budget. The largest increase was to Education with an increase of \$2,820,451 to recover from decrease in budget authorization in previous year. The fiscal year 2019 General Fund budget includes \$700,000 of assigned General Fund balance in order to mitigate the tax increase of the increased appropriations.

Unemployment in the Town as of June 2018 was 3.8% versus 4.0% in June 2017. The State's unemployment rate was 4.4% and 4.7% and the national rate was 4.0% and 4.3% for the same time period.

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 Matthew B. Galligan, Town Manager, Town of South Windsor, 1540 Sullivan Avenue, South Windsor, Connecticut, 06074.

	Governmental Activities
Assets:	
Cash and cash equivalents	\$ 32,553,737
Investments	117,632
Receivables, net	7,587,287
Inventory	21,750
Prepaid items	18,611
Capital assets not being depreciated	70,726,749
Capital assets being depreciated, net of accumulated depreciation	161,603,600
Total assets	272,629,365
Deferred Outflows of Resources: Deferred charge on refunding Deferred outflows related to pensions Deferred outflows related to OPEB Total deferred outflows of resources	1,062,479 1,715,519 293,741 3,071,739
Total action of calling of recognition	
Liabilities:	
Accounts payable and accrued liabilities	6,844,499
Unearned revenue	999,791
Notes payable	4,850,000
Noncurrent liabilities:	
Due within one year	7,889,368
Due in more than one year	103,110,836
Total liabilities	123,694,494
Deferred Inflows of Resources:	
Advance property tax collections	2,541,014
Deferred inflows related to pensions	4,290,179
Deferred inflows related to OPEB	2,320,884
Total deferred inflows of resources	9,152,077
Not Decition.	
Net Position:	140 770 014
Net investment in capital assets	149,770,014
Unrestricted	(6,915,481)
Total Net Position	\$ 142,854,533

			_		Pı	ogram Revenue	es		_	Net (Expense) Revenue and Changes in Net Position
Functions/Programs	_	Expenses	_	Charges for Services		Operating Grants and Contributions		Capital Grants and Contributions	_	Governmental Activities
Governmental activities: General government Public safety Public works Human services Culture and recreation Education Interest on long-term debt	\$	5,454,460 8,991,281 16,594,152 1,842,312 6,558,564 93,978,140 2,020,850	\$	2,358,541 315,661 5,170,610 313,672 2,311,662 2,506,772	\$	213,749 77,866 414,628 109,254 40,411 29,042,520	\$	73,676 3,653,882 380,897	\$	(2,808,494) (8,597,754) (7,355,032) (1,419,386) (4,206,491) (62,047,951) (2,020,850)
Total	\$ <u></u>	Unrestricted inv	tribu ⁄estm	nent earnings	\$ ted	29,898,428 to specific progra	\$ ams	4,108,455	-	(88,455,958) 98,298,151 1,588,901 472,021
		Total general	ositio	n					_	11,903,115
		let Position at Bollet let Position at E		_	Res	stated			\$ <u> </u>	130,951,418 142,854,533

The accompanying notes are an integral part of the financial statements

	General		Capital Projects Fund		Sewer Operating Fund	_	Nonmajor Governmental Funds	-	Total Governmental Funds
ASSETS									
Cash and cash equivalents	\$ 26,070,127	\$		\$	33,430	\$	2,036,507	\$	28,140,064
Investments	0.000.040		0.070.040		407.400		117,632		117,632
Receivables, net Due from other funds	3,883,813		2,976,042		427,408		169,001		7,456,264
Other assets	334,529 9.307		3,192,437		1,495,107		2,258,428 31,054		7,280,501 40,361
Office assets	9,307					-	31,034	-	40,301
Total Assets	\$ 30,297,776	\$_	6,168,479	\$_	1,955,945	\$	4,612,622	\$_	43,034,822
LIABILITIES, DEFERRED INFLOWS OF	RESOURCES A	AND	FUND BALA	ANC	ES				
Liabilities:									
Accounts and other payables	\$ 3,864,317	\$	703,758	\$	270,848	\$	335,228	\$	5,174,151
Due to other funds	6,664,964	,	,		309,900	•	334,529	•	7,309,393
Notes payable			4,850,000		·		·		4,850,000
Unearned revenue		_	348,188	_			651,603	_	999,791
Total liabilities	10,529,281		5,901,946	_	580,748	-	1,321,360	_	18,333,335
Deferred inflows of resources:									
Unavailable revenue - property taxes	3,177,529								3,177,529
Unavailable revenue - sewer use					427,407				427,407
Advance property tax collections	2,541,014			_		_		_	2,541,014
Total deferred inflows of resources	5,718,543		-	-	427,407	-		-	6,145,950
Fund balances:									
Nonspendable	9,307						31,054		40,361
Restricted							1,483,623		1,483,623
Committed	1,500,000		266,533		947,790		1,785,745		4,500,068
Assigned	1,293,331								1,293,331
Unassigned	11,247,314			_		_	(9,160)	_	11,238,154
Total fund balances	14,049,952		266,533		947,790	_	3,291,262	_	18,555,537
Total Liabilities, Deferred Inflows of		_						_	
Resources and Fund Balances	\$ 30,297,776	_ \$ _	6,168,479	\$_	1,955,945	\$	4,612,622	\$_	43,034,822

TOWN OF SOUTH WINDSOR, CONNECTICUT BALANCE SHEET - GOVERNMENTAL FUNDS (CONTINUED) JUNE 30, 2018

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

\$ 18,555,537

Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds:

Governmental capital assets \$ 390,584,678
Less accumulated depreciation (158,254,329)
Net capital assets 232,330,349

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	1,983,172
Interest receivable on property taxes	1,194,357
Assessments and user fee receivable	332,637
Interest receivable on assessments and user fees	94,770
Deferred outflows related to pension changes in actuarial experience	1,113,580
Deferred outflows related to pension changes in actuarial assumptions	342,873
Deferred outflows related to OPEB changes in actuarial assumptions	191,619
Deferred outflows related to pension changes in projected investment earnings	259,066
Deferred outflows related to OPEB changes in projected investment earnings	102,122

Internal service funds are used by management to charge the costs of risk management to individual funds. The assets and liabilities of the internal service funds are reported with governmental activities in the statement of net position.

3,520,588

Long-term liabilities and deferred inflows of resources, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds:

Net pension liability	(16,476,709)
Deferred inflows related to pension changes in actuarial experience	(313,895)
Deferred inflows related to OPEB changes in actuarial experience	(2,320,884)
Deferred inflows related to pension changes in actuarial assumptions	(3,976,284)
Bonds and notes payable	(72,677,127)
Interest payable on bonds and notes	(617,349)
Compensated absences	(8,606,152)
Capital lease	(3,825,260)
Unamortized bond premium	(2,550,427)
Net OPEB liability	(6,864,529)
Deferred charge on refunding	1,062,479

Net Position of Governmental Activities (Exhibit I)

\$ 142,854,533

TOWN OF SOUTH WINDSOR, CONNECTICUT STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2018

	_	General	_	Capital Projects Fund	-	Sewer Operating Fund		Nonmajor Governmental Funds	Total Governmental Funds
Revenues:									
Property taxes	\$	99,981,359	\$		\$		\$		\$ 99,981,359
Intergovernmental		26,542,659		4,108,275				4,411,403	35,062,337
Charges for services		2,710,888		170,077		5,185,390		5,156,904	13,223,259
Investment earnings		441,324				464		17,518	459,306
Miscellaneous	_		_	180	_	2,035		347,111	349,326
Total revenues	_	129,676,230	-	4,278,532	-	5,187,889		9,932,936	149,075,587
Expenditures: Current:									
General government		3,658,337						140,349	3,798,686
Public safety		9,065,292						151,884	9,217,176
Public works		7,832,799				3,729,741		184,791	11,747,331
Human services		1,006,150						409,686	1,415,836
Culture and recreation		2,699,404						2,631,214	5,330,618
Insurance and sundry		6,708,737							6,708,737
Education		85,735,350						6,001,522	91,736,872
Debt service		8,363,179		108,006					8,471,185
Capital outlay			_	14,141,482	_				14,141,482
Total expenditures	_	125,069,248	-	14,249,488	-	3,729,741		9,519,446	152,567,923
Excess (Deficiency) of Revenues over									
Expenditures	_	4,606,982	-	(9,970,956)	-	1,458,148		413,490	(3,492,336)
Other Financing Sources (Uses):									
Issuance of general obligation bonds				11,500,000					11,500,000
Issuance of refunding bonds				4,125,000					4,125,000
Payments to bond escrow				(5,567,886)					(5,567,886)
Issuance of capital lease				881,013					881,013
Premium on bond issuance		394,300		130,083					524,383
Transfers in		54,483		3,555,679		46,591			3,656,753
Transfers out		(2,097,619)				(1,395,765)		(763,834)	(4,257,218)
Total other financing sources (uses)) _	(1,648,836)	-	14,623,889		(1,349,174)	,	(763,834)	10,862,045
Net Change in Fund Balances		2,958,146		4,652,933		108,974		(350,344)	7,369,709
Fund Balances at Beginning of Year	_	11,091,806	_	(4,386,400)	_	838,816		3,641,606	11,185,828
Fund Balances at End of Year	\$_	14,049,952	\$	266,533	\$	947,790	\$	3,291,262	\$ 18,555,537

TOWN OF SOUTH WINDSOR, CONNECTICUT STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2018

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 (Exhibit IV)	\$	7.369.709
---	----	-----------

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	16,243,261
Depreciation expense	(4.818.828)

In the statement of activities, only the gain on the sale of capital assets is reported. However, in the governmental funds, the proceeds from the sale increase financial resources. Thus, the change in net position differs from the change in fund balance by the cost of the assets sold.

(558,609)

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

(776,017)
(907,191)
(159,795)
(93,724)
1,072,701
(1,235,957)
102,122
(1,725,933)
191,619

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 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 principal payments	4,075,000
Note payments	1,387,966
Issuance of bonds and notes	(11,500,000)
Issuance of refunding bonds	(4,125,000)
Premium on bonds	(394,300)
Capital lease payments	790,679
Issuance of capital lease	(881,013)
Payments to escrow agent	5,567,886
Premium on bonds refunded	(130,083)
Deferred charge on refunding	(157,886)

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	(171,614)
Accrued interest	(38,327)
Amortization of deferred charge on refunding	59,912
Amortization of bond premiums	219,078
Net pension liability	5,120,986
Deferred inflows related to pension changes in actuarial experience	683,615
Deferred inflows related to OPEB changes in actuarial experience	(2,320,884)
Deferred inflows related to changes in pension actuarial assumptions	(3,976,284)
Net OPEB liability	2,288,290

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.

701,736

Change in Net Position of Governmental Activities (Exhibit II)

\$ 11,903,115

The accompanying notes are an integral part of the financial statements

TOWN OF SOUTH WINDSOR, CONNECTICUT STATEMENT OF NET POSITION - PROPRIETARY FUND JUNE 30, 2018

	- -	Governmental Activities Internal Service Fund
Current Assets: Cash and cash equivalents Due from other funds Accounts receivable	\$	4,413,673 28,892 131,023
Total assets		4,573,588
Current Liabilities: Accounts and other payables	-	1,053,000
Net Position: Unrestricted	\$_	3,520,588

TOWN OF SOUTH WINDSOR, CONNECTICUT STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - PROPRIETARY FUND FOR THE YEAR ENDED JUNE 30, 2018

		Governmental Activities Internal Service Fund	
Operating Revenues: Charges for services	\$	14,813,019	
Operating Expenses: Employee benefits	-	14,724,463	
Operating Income		88,556	
Nonoperating Revenue: Income on investments	-	12,715	
Income Before Transfers		101,271	
Transfer In	-	600,465	
Change in Net Position		701,736	
Net Position at Beginning of Year	-	2,818,852	
Net Position at End of Year	\$	3,520,588	

TOWN OF SOUTH WINDSOR, CONNECTICUT STATEMENT OF CASH FLOWS - PROPRIETARY FUND FOR THE YEAR ENDED JUNE 30, 2018

	-	Governmental Activities Internal Service Fund
Cash Flows from Operating Activities: Cash received from premiums - Town departments and agencies Claims paid Net cash provided by (used in) operating activities	\$	14,813,019 (14,307,815) 505,204
Cash Flows from Noncapital Financing Activities: Contributions from other funds		600,465
Cash Flows from Investing Activities: Income from investments	-	12,715
Net Increase (Decrease) in Cash and Cash Equivalents		1,118,384
Cash and Cash Equivalents at Beginning of Year	_	3,295,289
Cash and Cash Equivalents at End of Year	\$	4,413,673
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities: Operating income (loss) Adjustments to reconcile operating income (loss) to net cash provided by	\$ __	88,556
 (used in) operating activities: (Increase) decrease in accounts receivable (Increase) decrease interfund receivable Increase (decrease) in accounts and other payables Total adjustments 	-	568,540 (28,892) (123,000) 416,648
Net Cash Provided by (Used In) Operating Activities	\$_	505,204

TOWN OF SOUTH WINDSOR, CONNECTICUT STATEMENT OF NET POSITION - FIDUCIARY FUNDS JUNE 30, 2018

	Pension and Other Employee Benefit Trust Funds	_	Agency Funds
Assets:			
Cash and cash equivalents Investments:	\$ 2,809,542	\$	1,112,333
Mutual funds	42,591,116		
Total assets	45,400,658	\$_	1,112,333
Liabilities:			
Accounts payable		\$	38,210
Due to other groups		_	1,074,123
Total liabilities		\$_	1,112,333
Net Position:			
Restricted for Pension Benefits	45 400 055		
and Other Purposes	\$ 45,400,658		

TOWN OF SOUTH WINDSOR, CONNECTICUT STATEMENT OF CHANGES IN NET POSITION - FIDUCIARY FUNDS FOR THE YEAR ENDED JUNE 30, 2018

	_	Pension and Other Employee Benefit Trust Funds
Additions:		
Contributions:	\$	2 475 226
Employer Plan members	Ф	3,475,236 547,886
Total contributions	_	4,023,122
Investment earnings:		
Net change in fair value of investments	_	3,377,060
Total additions	_	7,400,182
Deductions:		
Benefits		3,447,221
Administration	_	167,325
Total deductions	_	3,614,546
Change in Net Position		3,785,636
Net Position at Beginning of Year	_	41,615,022
Net Position at End of Year	\$_	45,400,658

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Town of South Windsor (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 1845. The Town operates under a Town Council/Town Manager form of government and provides the following services as authorized by its charter: public safety, public works, public health and social services, parks and recreation, and education.

Accounting principles generally accepted in the United States of America require that the reporting entity include 1) the primary government, 2) organizations for which the primary government is financially accountable, and 3) other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. These criteria have been considered, and there are no agencies or entities that should be presented with 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. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support. The Town has no business-type activities.

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 not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements.

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

The government-wide financial statements and fiduciary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. 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.

TOWN OF SOUTH WINDSOR, CONNECTICUT NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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 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 and claims and judgments, are recorded only when payment is due.

Property taxes, charges for services, licenses and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Only the portion of special assessments 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.

Agency funds use the accrual basis of accounting but have no measurement focus since they report only assets and liabilities.

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 Projects Fund accounts for the financial resources to be used for major capital asset construction and/or purchases.

The Sewer Operating Fund accounts for sewer use and assessment fees used to maintain sewer operations within the Town. The major sources of revenue for this fund is sewer assessments and use charges.

Additionally, the Town reports the following fund types:

The *Internal Service Fund* accounts for risk financing activities for medical insurance benefits as allowed by GASB Statement No. 10.

The *Pension and Other Employee Benefit Trust Funds* account for the activities of the South Windsor Employees' Retirement System, which accumulates resources for pension benefit payments to qualified employees and also the accumulated resources and payments associated with both Town and Board of Education health insurance benefits to former qualified employees.

The *Agency Funds* account for monies held on behalf of students and amounts held for performance related activities.

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.

TOWN OF SOUTH WINDSOR, CONNECTICUT NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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.

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

The Town's cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with original maturities of three months or less from the date of acquisition.

State statutes authorize the Town to invest in obligations of the U.S. Treasury, commercial paper, corporate bonds, repurchase agreements and certain other investments as described in Note 3.

Investments for the Town 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 all assessed property on the grand list of October 1 prior to the beginning of the fiscal year. Assessed values are established by the Town Assessor's Office at 70% of appraised value. The tax bills are payable in two installments, July and January. In accordance with State Statutes, the oldest outstanding tax is collected first. Delinquent taxes are charged with interest at the rate of 1.5% per month. Outstanding real estate tax accounts are automatically liened each year prior to June 30.

In the governmental fund financial statements property tax revenues are recognized when they become available. Available means due or past due and received within the current period or expected to be collected soon enough thereafter (within 60 days) to be used to pay liabilities of the current period. Property taxes receivable not expected to be collected during the available period are reflected as deferred revenue.

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 activities columns in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$10,000 for equipment, \$50,000 for improvements, and \$100,000 for infrastructure and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition cost at the date of donation.

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.

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

Assets	Years
Roads	75
Bridges	50
Sewer collection pipes	75
Sewer collection manholes	75
Buildings	40
Improvements other than buildings	20
Machinery and equipment	5-20
Vehicles	6-20
Office equipment	10
Computer equipment	3

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 and OPEB in the government-wide 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 and OPEB results from differences between expected and actual experience, changes in actuarial assumptions and differences between expected and actual investment returns. These amounts are deferred and included in pension and OPEB 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). No Deferred outflows of resources affect the governmental fund financial statements in the current year.

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 collections in the government-wide statement of net position and in the governmental funds balance sheet and deferred inflows of resources related to pensions and OPEB in the government-wide statement of net position. Advance property tax collections represent taxes and fees 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 and OPEB results from changes in assumptions. These amounts are deferred and included in pension and OPEB 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 and special assessments. These amounts are deferred and recognized as an inflow of resources (revenue) in the period in which the amounts become available.

I. Compensated Absences

Town and noncertified Board of Education employees are granted vacation and sick leave and certified employees of the Board of Education are granted sick leave based upon length of employment. In the event of termination, employees are compensated for accumulated vacation and, depending on the terms of their union contract, sick time.

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. Net OPEB Liability

The net OPEB liability is measured as the portion of the present value of projected benefit payments to be provided to current active and inactive employees that is attributed to those employees' past periods of service (total OPEB liability), less the amount of the OPEB plan's fiduciary net position. The OPEB plan's fiduciary net position is determined using the same valuation methods that are used by the OPEB plan for purposes of preparing its statement of fiduciary net position. The net OPEB 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.

L. Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities. 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. 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.

M. Fund 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

Restrictions are 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. The Town currently has no assets under restriction.

Unrestricted Net Position

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 Council). The Town Council may commit resources by resolution prior to the end of the fiscal year. Once adopted, the limitation imposed by the resolution remains in place until a similar action is taken to remove or revise the limitation.

Assigned Fund Balance

This balance represents amounts constrained for the intent to be used for a specific purpose by a governing board or a body or official that has been delegated authority to assign amounts by the Town Charter.

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.

N. Estimates

The preparation of the financial statements in conformity with GAAP requires management to make estimates of and assumptions that affect the reported amounts of assets and liabilities including disclosures of contingent assets and liabilities and reported revenues expenditures during the fiscal year.

2. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

A. Budgetary Information

The Town adheres to the following procedures in establishing the budgetary data included in the General Fund, Sewer Operating and Recreation Fund financial statements:

- Prior to March 15, the Board of Education submits to the Town Council a proposed budget for the year commencing July 1. Prior to March 22, the Town Manager submits to the Town Council a proposed operating budget for the general government for the year commencing July 1. The operating budget includes proposed expenditures and the means of financing them. By April 15, the Town Council must have the Board of Education budget ready for public hearing and by April 22, the Town Council must have the general government budget ready for public hearing.
- By April 30, public hearings are conducted on the Board of Education budget and by May 7, public hearings are conducted on the general government budget.
- By May 15, the Town Council shall adopt the Board of Education budget and by May 22, the Town Council shall adopt the general government budget.
- The Town Manager may transfer unencumbered funds within a department budget. The Town Council may transfer unencumbered funds between departments and is authorized to make additional appropriations. There were no additional appropriations approved during the year.
- Formal budgetary integration is employed as a management control device during the year.
- The legal level of control (the level at which expenditures may not legally exceed appropriations) is at the department level.
- The Board of Education, which is not a separate legal entity but a function of the Town, is authorized under state law to make any transfers required within their budget at their discretion. Any additional appropriations must have Board of Education and Town Council approval.
- Encumbrances are recognized as a valid and proper charge against a budget appropriation in the year in which the purchase order, contract or other commitment is issued, and, accordingly, encumbrances outstanding at year end are reported in budgetary reports as expenditures in the current year. Generally, all unencumbered appropriations lapse at year end, except those for the Capital Projects Funds. Appropriations for capital projects are continued until completion of applicable projects, even when projects extend more than one fiscal year, or no expenditure from or encumbrance of the appropriation has been made for three consecutive fiscal years.

B. Fund Deficits

The High School Athletic Association had a deficit fund balance of \$9,160 at June 30, 2018. This deficit will be funded with future contributions from the General Fund.

C. Expenditures Exceed Appropriations

The following expenditure line items exceed their final appropriations within the General Fund budget:

Department	_	Amount
Juvenile firesetter commision	\$	981
Mini-bus service	Ψ	1,622
Library		1,930
Interest		169,587
Transfer Out		285,604

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 the Statutes 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) and the State Tax Exempt Proceeds Fund (TEPF). 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 deposits may not be returned to it. 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 its main place of business 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*, \$23,281,436 of the Town's bank balance of \$24,031,436 was exposed to custodial credit risk as follows:

Uninsured and uncollateralized	\$	20,878,292
Uninsured and collateral held by the pledging bank's trust department, not in the Town's name		2,403,144
adot doparament, not in the rown o hame	_	2,100,111
Total Amount Subject to Custodial Credit Risk	\$	23,281,436

Cash Equivalents

At June 30, 2018, the Town's cash equivalents amounted to \$12,090,231. 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. The pools all have maturities of less than one year.

	Standard & Poor's				
State Short-Term Investment Fund (STIF) Wells Fargo	AAAm *				
*not rated					

Investments

Investments as of June 30, 2018 in all funds are as follows:

Investment Type	Fair Value	
Mutual funds	\$ 42,708,748	_

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. To the extent possible, the Town will attempt to match its investments with anticipated cash flow requirements.

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.

Concentration of Credit Risk

The Town's investment policy does not specify a limit for an investment in any one issuer.

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, 2018, the Town had no uninsured and unregistered securities held by the counterparty or by its trust department or agent that 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, 2018:

	June 30,	Fair Va	Fair Value Measurements						
	2018	Level 1		Level 2		Level 3			
Investments by fair value level:						_			
Mutual funds	\$ 42,708,749	\$ 41,217,201	\$_	1,491,548	\$_				

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 Town has no Level 3 investments.

4. RECEIVABLES

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

	-	General	_	Capital Projects		Sewer Operating Fund	 Nonmajor and Other Funds	 Total
Receivables:								
Interest	\$	1,194,357	\$		\$	94,770	\$	\$ 1,289,127
Taxes		3,044,437						3,044,437
Accounts		319,404				327,471	165,219	812,094
Intergovernmental		25,835		2,976,042			134,805	3,136,682
Special assessments					_	5,167		 5,167
Gross receivables		4,584,033		2,976,042		427,408	300,024	8,287,507
Less allowance for uncollectibles:								
Taxes	-	(700,220)	_					 (700,220)
Net Total Receivables	\$	3,883,813	\$	2,976,042	\$	427,408	\$ 300,024	\$ 7,587,287

5. CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2018 was as follows:

		Beginning Balance	_	Increases and Adjustments	Decreases and Adjustments	Ending Balance
Governmental activities:						
Capital assets not being depreciated:						
Land	\$	17,892,095 \$	6	629,952	\$ \$	18,522,047
Construction in progress		41,360,915	_	12,002,236	(1,158,449)	52,204,702
Total capital assets not being depreciated		59,253,010	-	12,632,188	(1,158,449)	70,726,749
Capital assets being depreciated:						
Buildings		128,001,896		2,931,995		130,933,891
Improvements other than buildings		27,371,427		161,903	(153,119)	27,380,211
Furniture and equipment		20,979,854		1,675,624	(563,213)	22,092,265
Infrastructure		139,451,562				139,451,562
Total capital assets being depreciated	•	315,804,739	_	4,769,522	(716,332)	319,857,929
Less accumulated depreciation for:						
Buildings		(65,828,802)		(1,750,585)		(67,579,387)
Improvements other than buildings		(9,869,974)		(935,601)	14,461	(10,791,114)
Furniture and equipment		(14,914,238)		(838,630)	143,262	(15,609,606)
Infrastructure		(62,980,210)		(1,294,012)		(64,274,222)
Total accumulated depreciation	•	(153,593,224)	-	(4,818,828)	157,723	(158,254,329)
Total capital assets being depreciated, net		162,211,515	_	(49,306)	(558,609)	161,603,600
Governmental Activities Capital Assets, Net	\$	221,464,525 \$	} _	12,582,882	\$ (1,717,058) \$	232,330,349

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental activities:		
General Government	\$	54,396
Public Safety		576,280
Public Works		1,728,519
Culture and recreation		420,957
Human Services		14,202
Education		2,024,474
	_	_
Total Depreciation Expense - Governmental Activities	\$_	4,818,828

Construction Commitments

The Town has active construction projects as of June 30, 2018. At year end, the Town's commitments with contractors are as follows:

Project		Spent-to-Date	 Remaining Commitment		
Road Improvement Projects	\$	37,983,969	\$ 10,860,513		

The commitments are being financed by General Fund appropriations, permanent financing and participation in the State's Highway Planning and Construction Program.

6. INTERFUND RECEIVABLES AND PAYABLES

During the course of operations, transactions were processed through the General Fund on behalf of other funds. A summary of interfund balances as of June 30, 2018 is presented below:

Receivable Fund	<u>Payable Fund</u>	_	Amount
General Fund	Nonmajor Governmental Funds	\$	334,529
Internal Service Fund	Sewer Operating Fund	*	309,900
Sewer Fund	General Fund		28,892
Capital Projects Funds	General Fund		1,495,107
Nonmajor Governmental Funds	General Fund		2,882,537
	General Fund		2,258,428
Total			
		\$_	7,309,393

Interfund receivables and payables generally represent temporary balances from reimbursement type transactions.

Interfund transfers:

		Transfers In								Total
	_	General Fund	. <u>-</u>	Capital Projects		Sewer Operating	_	Internal Service	· . <u>-</u>	Transfers Out
Transfers out: General Fund Sewer Operating Nonmajor Governmental	\$	37,240 17,243	\$	1,497,154 1,358,525 700,000	\$	46,591	\$	600,465	\$	2,097,619 1,395,765 763,834
Total Transfers In	\$_	54,483	\$	3,555,679	\$	46,591	\$	600,465	\$	4,257,218

Transfers are for regularly reoccurring operational transactions.

7. LONG-TERM DEBT

Changes in Long-Term Liabilities

A schedule of long-term liabilities outstanding at June 30, 2018 is presented below:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
-	Dalatice	Additions	Reductions	Dalatice	Offe Teal
Bonds payable:					
Bonds and notes payable \$	67,925,093 \$	15,625,000 \$	(10,872,966) \$	72,677,127 \$	5,210,981
Premiums	2,245,122	524,383	(219,078)	2,550,427	
_	70,170,215	16,149,383	(11,092,044)	75,227,554	5,210,981
Capital leases	3,734,926	881,013	(790,679)	3,825,260	850,782
Compensated absences	8,434,538	185,590	(13,976)	8,606,152	1,827,605
Net OPEB liabiltiy	9,152,819		(2,288,290)	6,864,529	
Net pension liability	21,597,695		(5,120,986)	16,476,709	
Total Governmental Activities					
Long-Term Liabilities \$_	113,090,193 \$	17,215,986 \$	(19,305,975) \$	111,000,204 \$	7,889,368

For the governmental activities, compensated absences and net pension liabilities are generally liquidated by the General Fund.

Bonds and notes payable at June 30, 2018 comprise the following:

Description	Date of Issue	Date of Maturity	Interest Rate (%)	Amount of Original Issue	Balance Outstanding June 30, 2018
General Purpose:					
Refunding bond	3/13/2012	8/1/2025	2.0-4.0%	\$ 15,185,000 \$	12,380,000
Improvement bond	2/15/2012	2/15/2022	1.0-2.0%	2,000,000	800,000
Improvement bond	2/19/2014	2/15/2034	2.0-5.0%	2,100,000	100,000
Refunding bond	6/4/2014	8/15/2022	2.0-5.0%	4,222,000	130,000
Improvement bond	2/18/2015	2/15/2035	1.75-4.0%	1,900,000	1,800,000
Improvement bond	2/17/2016	2/15/2036	2.0-5.0%	3,000,000	2,840,000
Improvement bond	2/15/2017	2/15/2033	2.0-5.0%	4,000,000	3,635,000
Improvement bond	2/16/2018	2/15/2038	3.0-5.0%	4,000,000	4,000,000
Refunding bond	8/15/2017	8/15/2033	2.0-4.0%	1,862,000	1,862,000
Schools:					
Improvement bond	2/19/2014	2/15/2034	2.0-5.0%	2,470,000	2,230,000
Refunding bond	6/4/2014	8/15/2022	2.0-5.0%	2,393,000	50,000
Improvement bond	2/18/2015	2/15/2035	1.75-4.0%	3,260,000	3,060,000
Improvement bond	2/17/2016	2/15/2036	2.0-5.0%	1,300,000	1,235,000
Improvement bond	2/15/2017	2/15/2033	3.0-5.0%	7,860,000	7,000,000
Improvement bond	2/16/2018	2/15/2038	3.0-5.0%	7,500,000	7,500,000
Refunding bond	8/15/2017	8/15/2033	2.0-4.0%	702,000	702,000
Sewer:					
Clean Water Note Vernon	1/1/2002	7/1/2021	2%	800,000	140,200
Clean Water Note Pleasant	11/30/2005	5/31/2025	2%	402,727	156,333
Clean Water Note Submersible					
pump station	12/28/2006	7/1/2026	2%	1,568,029	703,318
Clean Water Note	10/31/2012	12/30/2032	2%	27,516,583	20,697,276
Improvement bond	2/19/2014	2/15/2034	2.0-5.0%	1,750,000	95,000
Refunding bond	8/15/2017	8/15/2033	2.0-4.0%	1,561,000	1,561,000
Total				\$	72,677,127

The following is a schedule of future debt service requirements as of June 30, 2018:

Fiscal Year Ending	<u> </u>	Principal Payments	 Interest Payments	 Total Debt Service
2019	\$	5,210,981	\$ 2,519,326	\$ 7,730,307
2020		5,289,562	2,319,825	7,609,387
2021		5,578,719	2,103,503	7,682,222
2022		5,435,440	1,868,342	7,303,782
2023		5,179,358	1,641,865	6,821,223
2024-2028		23,202,413	5,721,806	28,924,219
2029-2033		18,340,654	2,233,181	20,573,835
2034-2038	_	4,440,000	 358,913	 4,798,913
	\$_	72,677,127	\$ 18,766,761	\$ 91,443,888

Debt service expenditures were funded by the General Fund and the Sewer Operating Fund.

The Town issued \$11,500,000 of general obligation bonds on February 16, 2018 for various capital improvement projects. The bonds bear interest of 3.0%-5.0% and mature on February 15, 2038.

On August 15, 2017, the Town issued \$4,125,000 in General Obligation Refunding Bonds with interest rates between 2.00% and 4.00% and a final maturity of August 15, 2033. The bonds were issued to advance refund the 2014 General Obligation Bonds of \$5,410,000. The net proceeds of \$5,675,892 (which included a payment made by the Town of South Windsor of \$1,420,809 and after an original premium of \$130,083 and payment of \$108,205 in underwriter's fees and other issuance costs) were deposited with an escrow agent in an irrevocable trust fund. The proceeds were used to buy a portfolio of direct obligations of, or obligations guaranteed by, the United State of America to provide all future debt service payments on the refunded bonds. The refunded bonds are considered defeased and the liability for those bonds has been removed from the statement of net assets. The transaction generated a cash flow savings of \$1,661,803 and a present value savings of \$242,250. The escrow balance at June 30, 2018 was \$5,484,023.

Legal Debt Limit

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

Category	 Debt Limit	Net Indebtedness	Balance
General purpose	\$ 214,942,622	\$ 27,549,583	\$ 187,393,039
Schools	429,885,243	23,779,778	406,105,465
Sewers	358,237,703	35,076,539	323,161,164
Urban renewal	310,472,676		310,472,676
Pension deficit	286,590,162		286,590,162

The total overall statutory debt limit for the Town is equal to seven times annual receipts from taxation or \$668,710,378.

Authorized and unissued debt is as follows:

						Bonds/BANS					
Project Project		Authorized	_	Issued	Grants			But Unissued			
Water Pollution Control Facility Project Orchard Hill Elementary School Project 2014 - Road / Drainage Improvements	\$	47,000,000 33,521,724 12,000,000	\$	27,516,583 20,000,000 11,350,000	\$	7,760,005 11,825,341 647,417	\$	11,723,412 1,696,383 2,583			
Total	\$	92,521,724	\$	58,866,583	\$_	20,232,763	\$	13,422,378			

Capital Leases

The Town has entered into lease agreements for the purchase of various data processing equipment and copiers, public works equipment, a voicemail system, a minibus, communication equipment and vehicles. The annual payments for the agreements are provided for by annual general fund appropriations.

Capital leases that are currently capitalized under the category of machinery and equipment were as follows:

Cost	\$	9,497,776
Accumulated depreciation		(1,801,497)
	_	
Net Leased Equipment	\$	7,696,279

The lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of future minimum lease payments as of the date of inception. The following is a schedule of the minimum lease payments under the lease, and the present value of the future minimum lease payments at June 30, 2018:

Fiscal Year Ending	_	Amount
2019	\$	988,406
2020		861,578
2021		854,383
2022		375,058
2023		375,058
2024-2028		831,613
Less amount representing interest	_	(460,836)
Present Value of Minimum Lease Payments	\$	3,825,260

Bond Anticipation Notes

The Town issued bond anticipation notes on February 15, 2018 maturing on February 14, 2019 for \$4,850,000. The current interest rate on the notes is 2.50% and is recorded as a liability in the Capital Projects Fund. The following is a schedule of bond anticipation note activity for the fiscal year ended June 30, 2018:

Project	Date Issued	Maturity Date	Interest Rate (%)	Balance July 1, 2017		Issued		Retired		Balance June 30, 2018
Road and Drainage Improvements	2/16/2017	2/15/2018	2.00% \$	4,000,000	\$		\$	(4,000,000)	\$	-
Orchard Hill Elementary Project	2/16/2017	2/15/2018	2.00%	12,000,000				(12,000,000)		-
2014 - Road/Drainage Improvement	2/15/2018	2/14/2019	2.50%		4	1,500,000				4,500,000
Orchard Hill Elementary Project	2/15/2018	2/15/2019	2.50%			350,000	_		_	350,000
Total			\$	16,000,000	\$	1,850,000	\$_	(16,000,000)	\$	4,850,000

8. FUND BALANCE

The components of fund balance for the governmental funds at June 30, 2018 are as follows:

	_	General Fund	 Capital Projects	•	Sewer Operating Fund	 Nonmajor Governmental Funds	Total
Fund balances:							
Nonspendable:							
Inventory	\$		\$	\$		\$ 21,750 \$	21,750
Prepaid items		9,307				9,304	18,611
Restricted for:							
Education						399,813	399,813
Public safety						97,261	97,261
Public works						493,301	493,301
Health and welfare						493,248	493,248
Committed to:							
General government						231,749	231,749
Public safety						101,461	101,461
WPCA capital improvemen	ıts						
Public works					947,790		947,790
Culture and recreation						817,446	817,446
Education						635,089	635,089
Capital Projects			266,533				266,533
Tax Stabilization Program		1,500,000					1,500,000
Assigned to:							
Subsequent year's budget		700,000					700,000
General government		17,240					17,240
Public safety		6,444					6,444
Public works		211,635					211,635
Health and welfare		29,413					29,413
Culture and recreation		11,970					11,970
Education		316,629					316,629
Unassigned		11,247,314		-		(9,160)	11,238,154
Total Fund Balances	\$	14,049,952	\$ 266,533	\$	947,790	\$ 3,291,262 \$	18,555,537

Significant encumbrances of \$593,331, \$56,726 and \$32,605 are included in the General Fund, Sewer Operating Fund and Recreation Fund, respectively, at June 30, 2018.

9. EMPLOYEE RETIREMENT SYSTEMS AND PENSION PLANS

Pension Trust Fund

A. Plan Description and Benefits Provided

The Town is the administrator of two single-employer, defined benefit pension plans, the Town Plan and Board of Education Plan. Plan provisions are established and amended by the Town Council and Board of Education. The first plan includes the following groups of Town employees: management, police union, Town Hall union, highway union, pollution union, library and dispatchers' union. The second plan covers Board of Education management, custodians, secretaries and nurses. The two pension plans are part of the Town's financial reporting entity and are accounted for as pension trust funds. The plans do not issue separate, stand-alone financial reports.

Management of the plans rests with the Pension Committee, which consists of nine members. The Pension Committee is comprised of the Town Manager, Finance Director, the Mayor or designee, two members of the Town Council appointed by the Town Council, two Town employees appointed by the Town Manager and two committee members representing the Town Board of Education. The Pension Committee members appointed by the Town Council are appointed for two-year terms, except that the terms shall expire concurrent with their term of office or when they leave their council position.

As of July 1, 2017, the plans' membership consisted of:

	Town Plan	Board of Education Plan
Retirees and beneficiaries currently receiving benefits Terminated members entitled to benefits but not yet receiving them Current active members	81 18 80	65 21 73
Total	179	159

B. Summary of Significant Accounting Policies and Plan Asset Matters

Basis of Accounting

The pension trust funds' financial statements are prepared using the accrual basis of accounting. Contributions are recognized when due, pursuant to formal commitments and contractual requirements, and investment income is recognized when earned. Expenses (benefits and administration) are recognized when due and payable in accordance with the terms of each plan.

Valuation of Investments

Investments are valued at fair value, based upon quoted market prices. Securities traded on national exchanges are valued at the last reported sales price.

Benefit Provisions

Town Plan

Employees become eligible to participate in the plan upon completing one year of continuous service, attaining age 21 and agreeing in writing to make required employee contributions. Police officers are 100% vested after completing ten years of continuous service. Highway, dispatchers, pollution union, town hall, management and library employees are 100% vested after completing five years of continuous service.

Board of Education Plan

Employees become eligible to participate in the plan upon completing 1 year of continuous service, attaining age 21 and agreeing in writing to make required employee contributions. Employees are 100% vested after completing five years of continuous service.

C. Funding Policy

Employer Contributions

The Town is required to contribute amounts necessary to fund benefits. The Town's contributions to both plans are actuarially determined on an annual basis using the Entry Age Normal Cost Method. For both plans, administrative costs are generally financed through investment earnings.

Employee Contributions

Required employee contribution rates under the Town Plan are 7.75% of covered payroll for police employees, 6% for dispatchers and 4.5% for all other employees. Participants in the Board of Education Plan contribute 4.5% of covered payroll.

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 PERS Board by a majority vote of its members. It is the policy of the PERS 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. The following was the Board's adopted asset allocation policy as of June 30, 2018:

Asset Class	TargetedAllocation
U.S. Core Fixed Income	21.50%
U.S. Bank I Leveraged Loans	5.00%
Global Bonds	5.00%
U.S. Large Caps	14.00%
U.S. Small Caps	4.00%
U.S. Large Growth	10.00%
U.S. Large Value	10.00%
Non-U.S. Equity	15.00%
Global REITs	5.00%
Commodities	10.50%

Rate of Return

For the year ended June 30, 2018, the annual money-weighted rate of return on pension plan investments for the Town and Board of Education plans, net of pension plan investment expense, were 8.27% and 8.31%, respectively. 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 and Board of Education plans at June 30, 2018, were as follows:

	_	Town	. <u>-</u>	Board of Education
Total pension liability Plan fiduciary net position	\$_	43,109,556 28,680,868	\$	16,385,700 14,337,679
Net Pension Liability	\$_	14,428,688	\$	2,048,021
Plan fiduciary net position as a percentage of the total pension liability		67%		88%

Actuarial Assumptions

The total pension liability for the Town and Board of Education plans were determined by an actuarial valuation as of July 1, 2017, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.7%
Salary increases	3.0%, average, including inflation
Investment rate of return	6.75% for the Town and Board of Education,
	net of pension plan investment
	expense, including inflation
Amortization Period	27 years, closed

Mortality rates were based on the RP-2000 Combined Healthy Mortality Table for with generational projection per Scale BB.

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. Best estimates of arithmetic real rates of return included in the pension plan's target asset allocation as of June 30, 2018 (see the discussion of the pension plan's investment policy) are summarized in the following table:

Long-Term	Expected Rate of
-----------	------------------

	Retur	n
Asset Class	Town	BOE
U.S. Core Fixed Income	2.51%	2.52%
U.S. Bank I Leveraged Loans	2.64%	3.23%
Global Bonds	0.75%	1.35%
U.S. Large Caps	3.37%	3.61%
U.S. Small Caps	3.86%	4.10%
U.S. Large Growth	3.76%	4.01%
U.S. Large Value	3.23%	3.47%
Non-U.S. Equity	4.35%	4.10%
Global REITs	3.71%	3.28%
Commodities	1.42%	1.41%

Discount Rate

The discount rate used to measure the total pension liability for the Town and Board of Education plans was 6.75%. 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 plans' 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 discount rate for the Town plan was adjusted as of June 30, 2018 from 7.00% to 6.75%.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Town and Board of Education, calculated using the discount rate of 6.75%, as well as what the Town and Board of Education'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:

	-	1% Decrease (5.75%)	 Current Discount Rate (6.75%)	_	1% Increase (7.5%)
Town's Net Pension Liability	\$	19,922,353	\$ 14,428,688	\$	10,089,421
Board of Education's Net Pension Liability		4,012,468	2,048,021		625,668

F. Changes in the Net Pension Liability

Town Pension Plan

	Increase (Decrease)				
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a)-(b)		
Balances as of July 1, 2017 \$	44,403,410 \$	26,252,949 \$	18,150,461		
Changes for the year:					
Service cost	516,713		516,713		
Interest on total pension liability	3,073,845		3,073,845		
Differences between expected and actual experience	1,521,292		1,521,292		
Changes in assumptions	(4,354,897)		(4,354,897)		
Employer contributions		1,956,477	(1,956,477)		
Member contributions		356,918	(356,918)		
Net investment income		2,256,287	(2,256,287)		
Benefit payments, including refund to employee contributions	(2,050,807)	(2,050,807)	-		
Administrative expenses		(90,956)	90,956		
Net changes	(1,293,854)	2,427,919	(3,721,773)		
Balances as of June 30, 2018 \$	43,109,556 \$	28,680,868 \$	14,428,688		

Amounts reported as changes in assumptions resulted from the change in the discount rate from 7.00% to 6.25%.

Board of Education Pension Plan

	Increase (Decrease)				
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a)-(b)		
Balances as of July 1, 2017 \$	16,742,769 \$	13,295,535 \$	3,447,234		
Changes for the year:					
Service cost	423,746		423,746		
Interest on total pension liability	1,174,269		1,174,269		
Differences between expected and actual experience	67,085		67,085		
Changes in assumptions	(1,226,220)		(1,226,220)		
Employer contributions		603,433	(603,433)		
Member contributions		190,968	(190,968)		
Net investment income (loss)		1,093,561	(1,093,561)		
Benefit payments, including refund to employee contributions	(795,949)	(795,949)	-		
Administrative expenses		(49,869)	49,869		
Net changes	(357,069)	1,042,144	(1,399,213)		
Balances as of June 30, 2018 \$	16,385,700 \$	14,337,679 \$	2,048,021		

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

For the year ended June 30, 2018, the Town and Board of Education pension plans recognized pension expense of \$1,746,673 and \$874,109, respectively. At June 30, 2018, the Town and Board of Education pension plans reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	Town			
	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience Changes of assumptions Net difference between projected and	\$ 1,060,294 105,843	\$	(101,289) (3,035,231)	
actual earning on pension plan investments	133,316	•		
Total	\$ 1,299,453	\$	(3,136,520)	
	Board of	Ec	ducation	
	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience Changes of assumptions Net difference between projected and	\$ 53,286 237,030	\$	(212,606) (941,053)	
actual earning on pension plan investments	125,750			
actual carriing on perioten plan invocationto	120,700			

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

Year Ending June 30,	_	Town	ВОЕ
2019	\$	(431,844) \$	2,394
2020		(765,572)	(218,221)
2021		(556,982)	(407,982)
2022		(82,669)	(113,784)

H. Combining Financial Statements

		Town Plan	 Board of Education Plan		Other Post Employment Benefit Trust Fund	_	Total
Assets: Cash and cash equivalent Investments, at fair value:	\$	236,349	\$ 191,082	\$	2,382,111	\$	2,809,542
Mutual funds		28,444,519	 14,146,597			_	42,591,116
Total Assets	\$	28,680,868	\$ 14,337,679	\$	2,382,111	\$_	45,400,658
Net Position Restricted for Pension Benefits	\$	28,680,868	\$ 14,337,679	\$	2,382,111	\$_	45,400,658
		Town Plan	 Board of Education Plan		Other Post Employment Benefit Trust Fund	_	Total
Additions: Contributions: Employer Employee	\$	1,956,477 356,918	\$ 603,433 190,968	\$	915,326	\$_	3,475,236 547,886
Total contributions		2,313,395	794,401		915,326		4,023,122
Investment income: Net change in fair value of investments	•	2,256,287	 1,093,561		27,212	_	3,377,060
Total additions		4,569,682	 1,887,962		942,538	_	7,400,182
Deductions: Benefits Administration		2,050,807 90,956	 795,949 49,869		600,465 26,500	_	3,447,221 167,325
Total deductions		2,141,763	 845,818		626,965	_	3,614,546
Changes in Net Position		2,427,919	1,042,144		315,573		3,785,636
Net Position at July 1, 2017		26,252,949	 13,295,535	. <u>.</u>	2,066,538	_	41,615,022
Net Position at June 30, 2018	\$	28,680,868	\$ 14,337,679	\$	2,382,111	\$	45,400,658

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.

Effective July 1, 2018, the required contribution increased to 7% of pensionable salary.

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

At June 30, 2018, 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 112,326,595

Total \$ 112,326,595

The net pension liability was measured as of June 30, 2017, 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, 2018, the Town has no proportionate share of the net pension liability.

For the year ended June 30, 2018, the Town recognized pension expense and revenue of \$12,992,906 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	21.0%	5.8%
Developed non-U.S. equities Emerging markets (non-U.S.)	18.0% 9.0%	6.6% 8.3%
Core fixed income Inflation linked bond fund	7.0% 3.0%	1.3% 1.0%
Emerging market bond	5.0%	3.7%
High yield bonds Real estate	5.0% 7.0%	3.9% 5.1%
Private equity Alternative investments	11.0% 8.0%	7.6% 4.1%
Liquidity fund	6.0%	0.4%
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. Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued financial statements available at www.ct.gov.

I. 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.

Defined Contribution Plan

A. Plan Description

The Town is the administrator of a single-employer, defined contribution pension plan, the Town of South Windsor Employee Benefit Plan. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. The Plan covers Town nonbargaining unit employees, members of the Police Union hired after July 1, 2005 and members of the Public Works, Community Service officers and Pollution Control unions hired after July 1, 2008.

B. Plan Provisions

Town nonbargaining unit employees, members of the Police Union hired after July 1, 2005 and members of the Public Works, Community Service Officers and Pollution Control Unions hired after July 1, 2008 who have completed a 12-month period of service shall be eligible to participate in the Plan at the beginning of the payroll period next commencing thereafter. There is no minimum age requirement. For Police, Public Works, Community Service Officers and Pollution Control Union members, benefits vest 20% per year, reaching 100% after five years of participation. For Town nonbargaining unit employees, benefits vest 100% upon eligibility of the employee. Plan provisions and the authority to amend the provisions are established by the Town Council.

C. Contribution Requirements and Contributions Made

The employer contribution for members of the Police Union hired after July 1, 2005 and Public Works, Community Service Officers and Pollution Control Unions hired after July 1, 2008 is 6.0% of earnings. The total Town contribution during the year ended June 30, 2018 for these groups was \$139,901 and represented 6.0% of covered payroll. The employees' contributions were \$161,899 and represented the required 6.0% of covered payroll plus any additional contributions up to the IRS allowable maximum. The employer contribution for Town management group employees is 12.07% of earnings. The total Town contribution during the year ended June 30, 2018 for this group was \$400,408 and represented 12.07% of covered payroll. The employees' required contributions were \$158,656 and represented 4.5% of covered payroll. The authority to establish and amend contribution requirements is by the Town Council.

D. Employer and Employee Obligations

Members are required to contribute between 4.5% and 6.0% of their annual earnings. The Town is required to contribute between 6.0% and 12.07% of the members' annual earnings.

10. OTHER POSTEMPLOYMENT BENEFITS

OPEB Plan

A. Plan Description

The Town, in accordance with various collective bargaining agreements, provides retiree medical benefits for the lifetime of the retired member and covered dependents. The plan is a single-employer plan that covers Police, Town, Teachers and Board of Education 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. The Town does not issue separate stand-alone financial statements for the plan.

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

In the July 1, 2017, actuarial valuation, the entry age normal actuarial cost method was used. The ADC reflects a closed 30-year, level amortization of the unfunded actuarial accrued liability (AAL). The actuarial assumptions include a 6.5% investment rate of return and inflation rate of 2.70%.

Management of the post-employment benefit plan is vested with the Town Manager and the Finance Office. General oversight is provided by the Pension Committee, which consist of nine members.

At July 1, 2017, plan membership consisted of the following:

Active members	769
Retired members	37
Beneficiaries	4
Spouses of retired members	10
Total Participants	820

B. Funding Policy

The Town currently pays for postemployment health care benefits on a pay-as-you-go basis. The Town has established a trust fund to irrevocably segregate assets to fund the liability associated with the postemployment benefits, which is reported as a trust fund in accordance with GASB guidelines. The contribution requirements of plan members and the Town have also negotiated with the various unions representing the employees. Retired plan members and beneficiaries currently receiving benefits are required to contribute specified amounts monthly towards the cost of health insurance premiums. The funding strategy for postemployment obligations is based on the following:

Teachers and Administrators

- Those individuals retired under the Connecticut State Teachers Retirement system shall be eligible to receive health benefits for self and spouse.
- Earliest of age 60 with 20 years of service, or completion of 35 years of service regardless of age.
 Early retirement is the earliest of age 60 with 10 years of service, any age with 25 years of service, or age 55 with 20 years of service.
- 100% of premium is paid by retiree.

Board of Education SWESS (Support Staff), BOE Non-Union, BOE Custodians/Maintenance, BOE Food-Service Staff and BOE Nurses

- A retired member shall be eligible to continue health benefits (medical only for Custodians/Maintenance and Nurses) for self and spouse.
- Retirement date is the later of age 62 or the completion of 10 years of service. Early retirement is the first of any month within 10 years of Normal Retirement Date.
- Nurses must be at least age 55 with 10 years of continuous service as a school nurse.
- 100% of premium is paid by retiree.

Police

- Completion of 25 years of service or attainment of age 50.
- The Town contributes 75% of the cost of the health insurance for members hired before July 1, 2006. Members hired after July 1, 2006 have the option of continuing medical benefits at their own expense. The retiree shall contribute the remainder of the cost. Coverage is pre-65 only.
- In the event of an employee's death in the line of duty, the Town shall contribute 100% of the health insurance cost coverage for spouse and dependents. Such contribution shall not exceed a period of 12 months.

Town Hall Union and Non-Bargaining (Management and Library)

- Retired employees with at least 10 years of service shall be eligible to continue health coverage at the Town's group rates.
- Retirement eligibility is age 62 for Town Hall and Management employees and age 65 for the Library.
- 100% of premium is paid by retiree.

Town (Pollution Union, Dispatchers and Public Works)

- Retired employees with attainment of age 60 may continue health coverage at the Town group rates.
- 100% of premium is paid by retiree.

C. Investments

Investment Policy

OPEB Benefit Plan's policy in regard to the allocation of invested assets is established and may be amended by the trust document. It is the policy of the Pension Committee to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The Town'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.

Rate of Return

For the year ended June 30, 2018, the annual money-weighted rate of return on investments, net of investment expense, was 1.15%. 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

The Town's net OPEB liability was measured at June 30, 2018. The components of the net OPEB liability of the Town at June 30, 2018, were as follows:

		OPEB Plan
Total OPEB Liability Plan fiduciary net position	\$	9,246,640 2,382,111
Net OPEB Liability	\$ <u></u>	6,864,529
Plan fiduciary net position as a perce of the total pension liability	entage	25.76%

Actuarial assumptions. The total OPEB liability was determined by an actuarial valuation as of July 1, 2017, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.70%

Salary increases 3.75%, average, including inflation and graded by age

for Teachers and Administrators

Investment rate of return 6.75%, net of OPEB plan investment expense, including

inflation

Healthcare cost trend rates 5.48-4.50% over 56 years

Amortization method Level percent closed, 15 years for police, 22 years all others

Mortality rates were based on the RP-2000 Healthy Annuitant Mortality Table for males and females projected forward 19 years using Scale AA, with a 2-year age setback. This assumption includes a margin for mortality improvements beyond the valuation date.

The actuarial assumptions used in the July 1, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2014–June 30, 2016.

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:

Targeted Allocation	Long-Term Expected Real Rate of Return
21.50%	2.51%
5.00%	2.64%
5.00%	0.75%
14.00%	3.37%
4.00%	3.86%
10.00%	3.76%
10.00%	3.23%
15.00%	4.35%
5.00%	3.71%
10.50%	1.42%
100%	
	21.50% 5.00% 5.00% 14.00% 4.00% 10.00% 15.00% 5.00% 10.50%

Discount Rate

The discount rate used to measure the total OPEB liability was 6.5%. 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.

E. Changes in the Net OPEB Liability

	Increase (Decrease)				
	Total OPEB Liability (a)	F	Plan Fiduciary Net Position (b)	'	Net OPEB Liability (a)-(b)
Balances as of July 1, 2017	\$ 11,219,357	\$	2,066,538	\$_	9,152,819
Changes for the year:					
Service cost	241,568				241,568
Interest on total OPEB liability	781,604				781,604
Differences between expected					
and actual experience	(2,610,995)				(2,610,995)
Changes in assumptions	215,571				215,571
Employer contributions			915,326		(915,326)
Net investment income (loss)			27,212		(27,212)
Benefit payments	(600,465)		(600,465)		-
Administrative expenses			(26,500)		26,500
Net changes	(1,972,717)		315,573		(2,288,290)
Balances as of June 30, 2018	\$ 9,246,640	\$	2,382,111	\$	6,864,529

The liability changes include assumption changes to the discount rate, the health care cost rate and annual salary increases.

F. 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 (5.75%) or 1 percentage point higher (7.75%) than the current discount rate:

		Current				
	1	% Decrease (5.75%)	•	Discount Rate (6.75%)	. <u>-</u>	1% Increase (7.75%)
Net OPEB Liability	\$	7,741,433	\$	6,864,529	\$	6,084,600

G. 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 (4.48 % decreasing to 3.50) or 1 percentage point higher (6.48% decreasing to 5.50%) than the current healthcare cost trend rates:

			Current		
	% Decrease 4.48-3.50% Over 56 Years)	_	Trend Rate (5.48-4.50% Over 56 Years)	_	1% Increase (6.48-5.50% Over 56 Years)
Net OPEB Liability	\$ 5,886,785	\$	6,864,529	\$	7,999,893

H. OPEB Expense and Deferred Outflows of Resources and Deferred inflows of Resources Related to OPEB

For the year ended June 30, 2018, the Town recognized OPEB expense of \$654,179. At June 30, 2018, the Town reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	_	Deferred Outflows of Resources	. <u>-</u>	Deferred Inflows of Resources
Differences between expected and actual experience Changes of assumptions or other inputs Net difference between projected and actual earnings	\$ _	191,619 102,122	\$	(2,320,884)
Total	\$_	293,741	\$	(2,320,884)

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

Year Ending June 30	
2019	\$ (240,628)
2020	(240,628)
2021	(240,628)
2022	(240,630)
2023	(266,159)
Thereafter	(798,470)

Teachers Retirement Plan

A. Plan Description

Teachers, principals, superintendents or supervisors engaged in service of public schools plus professional employees at State Schools of higher education are eligible to participate in the Connecticut State Teachers' Retirement System Retiree Health Insurance Plan (TRS-RHIP), a cost sharing multiple-employer defined benefit other post employment benefit plan administered by the Teachers' Retirement Board (TRB), if they choose to be covered.

Chapter 167a of the State Statutes grants authority to establish and amend the benefit terms to the TRB. TRS-RHIP issues a publicly available financial report that can be obtained at www.ct.gov/trb.

B. Benefit Provisions

There are two types of the health care benefits offered through the system. Subsidized Local School District Coverage provides a subsidy paid to members still receiving coverage through their former employer and the CTRB Sponsored Medicare Supplemental Plans provide coverage for those participating in Medicare but not receiving Subsidized Local School District Coverage.

Any member who is not currently participating in Medicare Parts A & B is eligible to continue health care coverage with their former employer. A subsidy of up to \$110 per month for a retired member plus an additional \$110 per month for a spouse enrolled in a local school district plan is provided to the school district to first offset the retiree's share of the cost of coverage, and any remaining portion is used to offset the district's cost. The subsidy amount is set by statute and has not increased since July 1996. A subsidy amount of \$220 per month may be paid for a retired member, spouse or the surviving spouse of a member who has attained the normal retirement age to participate in Medicare, is not eligible for Part A of Medicare without cost, and contributes at least \$220 per month towards coverage under a local school district plan.

Any member who is currently participating in Medicare Parts A & B is eligible to either continue health care coverage with their former employer, if offered, or enroll in the plan sponsored by the System. If they elect to remain in the plan with their former employer, the same subsidies as above will be paid to offset the cost of coverage.

If a member participating in Medicare Parts A & B so elects, they may enroll in one of the CTRB Sponsored Medicare Supplemental Plans. Active members, retirees and the State pay equally toward the cost of the basic coverage (medical and prescription drug benefits). There are three choices for coverage under the CTRB Sponsored Medicare Supplemental Plans. The choices and 2017 calendar year premiums charged for each choice are shown in the table below:

Medicare Supplement with Prescriptions	\$ 92
Medicare Supplement with Prescriptions and Dental	136
 Medicare Supplement with Prescriptions, Dental, Vision & Hearing 	141

Those participants electing vision, hearing and/or dental are required by the System's funding policy to pay the full cost of coverage for these benefits, and no liability is assumed by the plan for these benefits.

Survivor Health Care Coverage

Survivors of former employees or retirees remain eligible to participate in the plan and continue to be eligible to receive either the \$110 monthly subsidy or participate in the TRB-Sponsored Medicare Supplemental Plans, as long as they do not remarry.

C. Eligibility

Any member who is currently receiving a retirement or disability benefit is eligible to participate in the plan.

Credited Service

One month for each month of service as a teacher in Connecticut public schools, maximum 10 months for each school year. Ten months of credited service constitutes one year of Credited Service. Certain other types of teaching services, State employment, or wartime military service may be purchased prior to retirement if the member pays one-half the cost.

Normal Retirement

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.

Early Retirement

Age 55 with 20 years of Credited Service including 15 years of Connecticut service, or 25 years of Credited Service including 20 years of Connecticut service.

Proratable Retirement

Age 60 with 10 years of credited service

Disability Retirement

No service requirement if incurred in the performance of duty, and 5 years of Credited Service in Connecticut if not incurred in the performance of duty.

Termination of Employment

Ten or more years of Credited Service.

D. Contributions

State of Connecticut

Per Connecticut General Statutes Section 10-183z, 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. The State contributions are not currently actuarially funded. The State appropriates from the General Fund one third of the annual costs of the Plan. Administrative costs of the Plan are financed by the State. Based upon Chapter 167a, Subsection D of Section 10-183t of the Connecticut statutes, it is assumed the State will pay for any long-term shortfall arising from insufficient active member contributions.

Employer (School Districts)

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

Employees

Each member is required to contribute 1.25% of their annual salary up to \$500,000. Contributions in excess of \$500,000 will be credited to the Retiree Health Insurance Plan.

E. OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

At June 30, 2018, the Town reports no amounts for its proportionate share of the net OPEB 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 OPEB liability, the related State support and the total portion of the net OPEB liability that was associated with the Town was as follows:

Town's proportionate share of the net OPEB liability	\$	-
State's proportionate share of the net OPEB liability associated		
with the Town	_	28,911,595
Total	\$	28,911,595

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as June 30, 2016. At June 30, 2018, the Town has no proportionate share of the net OPEB liability.

For the year ended June 30, 2018, the Town recognized OPEB expense and revenue of \$1,339,909 in Exhibit II for on-behalf amounts for the benefits provided by the State.

F. Actuarial Assumptions

The total OPEB 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%
Health care costs trend rate	7.25% decreasing to 5.00% by 2022
Salary increases	3.25-6.50%, including inflation
Investment rate of return	3.56%, net of OPEB plan investment expense, including inflation
Year fund net position will	
be depleted	2018

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 increases (5% for females and 8% for males) over age 80. For disabled retirees, mortality rates were based on the RPH-2014 Disabled Mortality Table projected to 2017 using the BB improvement scale.

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.

The long-term expected rate of return on plan assets is reviewed as part of the GASB 74 valuation process. Several factors are considered in evaluating the long-term rate of return assumption, including the plan's current asset allocations and a log-normal distribution analysis using the best-estimate ranges of expected future real rates of return (expected return, net investment expense and inflation) for each major asset class. The long-term expected rate of return was determined by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The assumption is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years. The plan is 100% invested in U.S. Treasuries (Cash Equivalents) for which the expected 10-Year Geometric Real Rate of Return is (0.04%).

G. Discount Rate

The discount rate used to measure the total OPEB liability was 3.56%. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current member contribution rate and that contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members. No future State contributions were assumed to be made. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be depleted in 2018 and, as a result, the Municipal Bond Index Rate was used in the determination.

H. Sensitivity of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate and the Discount Rate

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

I. 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. Detailed information about the Connecticut State Teachers OPEB Plan fiduciary net position is available in the separately issued State of Connecticut Comprehensive Annual Financial Report at www.ct.gov.

11. RISK MANAGEMENT

The Town is exposed to various risks of loss including torts; public official liabilities; police liability; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. Generally, the Town obtains commercial insurance for these risks, but has chosen to retain the risk for the Town and Board of Education employees' medical claims. This fund is reported as an Internal Service Fund. During the year, deductibles paid by the Town were insignificant. Settled claims have not exceeded insurance in any of the past three years. There were no significant reductions in insurance coverage from amounts held the prior year.

A third party administers the medical insurance plan for which the Town pays a fee. The Town has purchased a stop loss policy for total claims in any one year exceeding an aggregate of 125% of expected claims and for individual claims exceeding \$200,000.

The medical insurance fund is substantially funded by the Town's General Fund based upon estimates for the number of employees and type of coverage (single or family) and trends in the insurance claims and estimates for administration. The claims liability is based on the requirements of GASB Statements Nos. 10 and 30, which require that a liability for claims be reported if information prior to the issuance of the financial statements indicates that it is possible that a liability has been incurred at the date of the financial statements and the amount of the possible loss can be reasonably estimated. The amount of claim accrual is based on the ultimate costs of settling the claim, which includes past experience data, inflation and other future economic and societal factors and incremental claim adjustment expenses, net of estimated subrogation recoveries. The claim accrual does not include other allocated or unallocated claims adjustment expenses.

An analysis of the activity in the claims liability for the medical insurance fund is as follows:

	Claims Payable July 1	Current Year Claims and Changes in Estimates	Claims Payments	Claims Payable June 30
Medical Insurance Fund:				
2016-2017	1,189,307	16,001,701	16,015,008	1,176,000
2017-2018	1,176,000	14,722,219	14,845,219	1,053,000

The Town is a member of the Connecticut Interlocal Risk Management Agency (CIRMA), an unincorporated association of Connecticut local public agencies, which was formed in 1980 by the Connecticut Conference of Municipalities for the purpose of establishing and administering an interlocal risk management program pursuant to the provisions of Section 7-479a et seq. of the Connecticut General Statutes.

The Town is a member of CIRMA's Liability-Automobile-Property Pool, a risk-sharing pool. The Liability-Automobile-Property Pool provides general liability, automobile liability, employee benefit liability, public officials and property coverage. The premium is subject to these coverages, and claims and expense payments falling within the deductible amounts are the responsibility of the Town. CIRMA's Liability-Automobile-Property Pool retains \$1,000,000 per occurrence for each line of liability coverage.

The Town is also a member of CIRMA's Workers' Compensation Pool, a risk-sharing pool. The Workers' Compensation Pool provides statutory benefits pursuant to the provisions of the Connecticut Workers' Compensation Act. The coverage is subject to an incurred loss retrospective rating plan, and losses incurred in the coverage period will be evaluated at 18, 30 and 42 months after the effective date of coverage. CIRMA's Workers' Compensation Pool retains \$1,000,000 per occurrence and purchases reinsurance above that amount to the limit of liability of \$10 million per occurrence.

12. CONTINGENT LIABILITIES

There are various suits and claims pending against the Town, none of which, individually or in the aggregate, is believed by counsel to be likely to result in a judgment or judgments that would materially affect the Town's financial position.

TOWN OF SOUTH WINDSOR, CONNECTICUT NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

13. TAX ABATEMENTS

The Town has entered into multiple tax abatement agreements with developers and real property owners in order to assist in the economic development of the Town. The Town has agreed to provide a reduction to the real property assessments for a period of time to offset the cost of developing the area pursuant to Chapter 203 of the Connecticut General Statutes. The Town reduced its property tax revenue by \$1,251,389 for the year ended June 30, 2018.

14. PRIOR PERIOD ADJUSTMENT AND RESTATEMENT

The following restatements were recorded to the beginning net position of the governmental activities as a result of implementation of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions:

Governmental Activities: Net position at June 30, 2017, as previously reported	\$	140,149,314
Adjustments: Eliminate net OPEB asset reported per GASB No. 45 Record net OPEB liability per GASB No. 75	_	(45,077) (9,152,819)
Net Position at July 1, 2017, as Restated	\$_	130,951,418

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF REVENUES AND OTHER FINANCING SOURCES BUDGET AND ACTUAL - BUDGETARY BASIS - GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2018

	_	Original Budget	Final Budget		Actual	Fi	riance With nal Budget ver (Under)
Property Taxes:							
Current taxes	\$	96,284,070 \$	96,284,070	\$	97,249,399 \$	3	965,329
Delinquent taxes	,	700,000	700,000	•	1,009,312		309,312
Supplemental motor vehicles		800,000	800,000		1,105,338		305,338
Interest		450,000	450,000		537,396		87,396
Liens		5,000	5,000		7,928		2,928
Housing authority - PILOT (in lieu of taxes)		20,000	20,000		27,612		7,612
Telephone access relief		40,000	40,000		44,374		4,374
Total property taxes	_	98,299,070	98,299,070	_	99,981,359		1,682,289
Intergovernmental: State assistance - education:							
Education equalization		7,810,404	7,810,404		10,497,883		2,687,479
Other assistance:							
Property tax relief		8,100	8,100		71		(8,029)
Elderly tax freeze		3,600	3,600		3,947		347
State in lieu of taxes		55,258	55,258		54,351		(907)
DOT Elderly Transportation		33,444	33,444		41,805		8,361
Elderly tax relief		150,000	150,000				(150,000)
State sundry grants					35,400		35,400
Youth service grants		20,000	20,000		20,160		160
Manufacturer's equipment and machinery		804,258	804,258				(804,258)
Municipal stabilization					132,503		132,503
Municipal grants-in-aid		830,111	830,111		1,338,190		508,079
Veterans' exemption	_	15,000	15,000	_	18,034		3,034
Total intergovernmental	_	9,730,175	9,730,175	-	12,142,344		2,412,169
Charges for Services:							
Building permits		650,000	650,000		1,272,717		622,717
Probate court rentals		8,000	8,000		7,297		(703)
Town Clerk fees		525,000	525,000		639,460		114,460
Planning and zoning fees		16,000	16,000		56,120		40,120
General government sundry		120,000	120,000		356,973		236,973
Police		26,000	26,000		24,112		(1,888)
Recycling rebate					45,423		45,423
Health permits					22,837		22,837
Engineering permits		5,000	5,000		8,295		3,295
Zoning board of appeals		1,000	1,000		1,300		300
Refuse and recycling		125,000	125,000		60,367		(64,633)
Fire Marshal fees	_	75,000	75,000	_	215,987		140,987
Total charges for services	_	1,551,000	1,551,000	_	2,710,888		1,159,888
Investment Earnings	_	175,000	175,000	_	441,324		266,324
Total Revenues		109,755,245	109,755,245		115,275,915		5,520,670

(Continued on next page)

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF REVENUES AND OTHER FINANCING SOURCES BUDGET AND ACTUAL - BUDGETARY BASIS - GENERAL FUND (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2018

	_	Original Budget		Final Budget		Actual		Variance With Final Budget Over (Under)
Other Financing Sources:								
Transfers in:								
Sewer Operating	\$	37,240	\$	37,240	\$	37,240	\$	-
Health insurance fund		2,000,000		2,000,000				(2,000,000)
Library funds		20,000		20,000		17,243		(2,757)
CNR Fund		350,000		350,000				(350,000)
Fund balance appropriation		1,000,000	_	1,000,000	_			(1,000,000)
Total other financing sources	_	3,407,240		3,407,240		54,483	-	(3,352,757)
Total Revenues and Other Financing Sources	\$_	113,162,485	\$_	113,162,485	=	115,330,398	\$	2,167,913
Budgetary revenues are different from GAAP re	venue	es because:						
Premiums on bond issuance not budgeted						394,300		
Open Choice Revenue netted for budgetary p	urpos	es				67,500		
State on-behalf payments - OPEB						1,339,909		
State on-behalf payments - Pension						12,992,906	_	
Total Revenues and Other Financing Sources a Revenues, Expenditures and Changes in Fun Funds - Exhibit IV					\$	130,125,013	=	

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF EXPENDITURES AND OTHER FINANCING USES BUDGET AND ACTUAL - BUDGETARY BASIS - GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2018

	_	Original Budget	Final Budget	Actual	Variance With Final Budget (Over) Under
General Government:					
Legislative:					
Town Council	\$	225,661 \$	225,661	\$ 214,677	10,984
Boards and Commissions:					
Human relations commission		2,500	2,500		2,500
Historic district commission		1,000	1,000	751	249
Public building commission		520	1,989	1,989	_
South Windsor redevelopment		1,000	350	50	300
Inland/wetlands - conservation		7,025	7,025	5,795	1,230
Land preservation advisory		300	300	0,100	300
Open space task force		500	500	471	29
Juvenile firesetter commission		000	000	981	(981)
Park and recreation commission		4,500	4,500	3,853	647
Planning and zoning		1,500	9,040	9,039	1
Zoning board of appeals		8,150	8,150	3,732	4,418
Economic Development		2,500	2,500	3,732	2,500
•		·	·	2 202	·
Economic development coordinator Total boards and commissions	_	3,000	3,000	2,202	798
Total boards and commissions	_	32,495	40,854	28,863	11,991
Judicial:					
Probate court	_	20,070	20,070	17,059	3,011
Elections:					
Registrar of voters		157,469	157,469	126,107	31,362
Fire systics					
Executive:		040 444	225 200	225 200	
Town manager		243,414	235,300	235,300	-
Human resources	_	149,569	159,087	159,087	
Total executive	_	392,983	394,387	394,387	
Community Development:					
Planning department		265,252	265,902	263,441	2,461
Building department		271,737	271,737	218,947	52,790
Total community development	_	536,989	537,639	482,388	55,251
Finance:					
Assessor		395,126	395,126	352,322	42,804
Collector of revenue		235,911	235,911	175,632	60,279
Finance office		347,956	347.956	344,558	3,398
Total finance	_	978,993	978,993	872,512	106,481
Recording and Reporting:					
Town clerk		230,334	252,990	252,990	_
	_		,		
Law:					
Town attorney		150,000	150,000	126,262	23,738
Central Services:					
Town Hall		283,232	283,232	258,408	24,824
Information technology		919,430	886,361	844,815	41,546
Media		38,970	38,970	21,669	17,301
Total central services	_	1,241,632	1,208,563	1,124,892	83,671
Total general government	_	3,966,626	3,966,626	3,640,137	326,489

(Continued on next page)

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF EXPENDITURES AND OTHER FINANCING USES BUDGET AND ACTUAL - BUDGETARY BASIS - GENERAL FUND (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2018

	Original Budget	Final Budget	Actual	Variance With Final Budget (Over) Under
Public Safety:				
Police Protection:				
Police administration	\$ 571,326 \$	580,984 \$	580,984 \$	-
Operations	3,818,887	3,818,887	3,810,133	8,754
Support services	1,883,137	1,811,445	1,808,809	2,636
Community services	171,418	171,418	167,968	3,450
Total police protection	6,444,768	6,382,734	6,367,894	14,840
Fire Protection:				
Fire marshal	207,247	230,205	228,936	1,269
Volunteer fire department	935,344	935,344	935,344	-
Hydrants and water lines	895,780	872,822	869,802	3,020
Total fire protection	2,038,371	2,038,371	2,034,082	4,289
Emergency management	108,571	107,271	103,007	4,264
Other protection:				
Street lights	452,500	515,834	515,834	
Total public safety	9,044,210	9,044,210	9,020,817	23,393
Public Works: Administration: Management	149,917	149,958	149,958	
Engineering:				
Engineering: Technical support	451,758	451,758	450,427	1,331
Street Services:				
Highway maintenance	2,848,660	2,848,660	2,684,195	164,465
Fleet services	950,987	950,987	941,195	9,792
Total street services	3,799,647	3,799,647	3,625,390	174,257
Dublic Buildings				
Public Buildings: Building maintenance	1,818,899	1,791,637	1,738,746	52,891
· ·		, - ,	, ,	
Pollution Control:				
Refuse and recycling	1,977,700	2,004,921	2,004,921	
Total public works	8,197,921	8,197,921	7,969,442	228,479
Human Services:				
Conservation of Health:				
Environmental health	169,626	169,626	153,765	15,861
Visiting nurse community care	14,696	14,696	6,894	7,802
Total conservation of health	184,322	184,322	160,659	23,663
Human service programs:				
Administration	92,272	92,272	84,449	7,823
Youth and family services	291,509	290,593	280,223	10,370
Adult and senior services	410,969	410,969	397,979	12,990
Mini-bus service	88,670	106,283	107,905	(1,622)
Sheltered workshops	2,697	. 50,200	,	(1,022)
Total human services programs	886,117	900,117	870,556	29,561
Total human services	1,070,439	1,084,439	1,031,215	53,224
	.,,	,,	, ,	,

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TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF EXPENDITURES AND OTHER FINANCING USES BUDGET AND ACTUAL - BUDGETARY BASIS - GENERAL FUND (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2018

	_	Original Budget	Final Budget	Actual	Variance With Final Budget (Over) Under
Culture and Recreation: Recreation administration Library Total culture and recreation	\$	1,676,321 \$ 1,063,027 2,739,348	1,676,321 1,063,027 2,739,348	\$ 1,548,102 \$ 1,064,957 2,613,059	128,219 (1,930) 126,289
Education	-	71,207,917	71,207,917	71,207,917	
Insurance and Benefits: Municipal insurance: Insurance - casualty	<u>-</u>	272,067	272,067	262,324	9,743
Pension Contributions: Pension Social security	_	2,413,411 1,065,335	2,452,124 1,026,622	2,452,124 1,012,339	- 14,283
Total pension contributions	-	3,478,746	3,478,746	3,464,463	14,283
Health and life insurance	_	2,804,870	2,804,870	2,523,962	280,908
Workers' compensation	_	405,571	405,571	378,410	27,161
Unemployment compensation	_	15,000	24,888	24,888	
Salary Contingency	_	25,250	15,362	1,900	13,462
Total insurance and benefits	_	7,001,504	7,001,504	6,655,947	345,557
Other: Contingency South Windsor patriotic commission Cemeteries Wood Memorial Library Total other	-	115,000 13,500 8,000 7,500 144,000	92,000 13,500 12,000 12,500 130,000	8,330 12,415 12,000 12,500 45,245	83,670 1,085 - - - - - - - - - 84,755
Debt Service: Principal Interest Total debt service	-	5,088,061 2,890,444 7,978,505	5,088,061 2,890,444 7,978,505	5,062,972 3,060,031 8,123,003	25,089 (169,587) (144,498)
Total expenditures		111,350,470	111,350,470	110,306,782	1,043,688
Other Financing Uses: Transfer out	-	1,812,015	1,812,015	2,097,619	(285,604)
Total	\$	113,162,485 \$	113,162,485	112,404,401 \$	758,084
Budgetary expenditures are different from GAAP expendence Encumbrances for purchases and commitments ordere are reported in the year the order is placed for budgets the year received for financial reporting purposes Accrued payroll not budgeted State on-behalf payments - OPEB State on-behalf payments - Pension Open Choice Program grant netted with expenditures Net bond issuance costs are not budgeted for	d but ary p	not received urposes, but in		69,798 52,177 1,339,909 12,992,906 67,500 240,176	
Total Expenditures and Other Financing Uses as Report of Revenues, Expenditures and Changes in Fund Balar Governmental Funds - Exhibit IV				\$127,166,867	

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF REVENUES, EXPENDITURES AND OTHER FINANCING SOURCES BUDGET AND ACTUAL - BUDGETARY BASIS - SEWER OPERATING FUND FOR THE YEAR ENDED JUNE 30, 2018

	_	Original Budget	-	Final Budget	-	Actual	Variance With Final Budget Favorable (Unfavorable)
Revenues:							
Charges for services	\$	4,575,855	\$	4,575,855	\$	4,956,843	\$ 380,988
Intergovernmental revenue		27,450		27,450			(27,450)
Investment income		100		100		464	364
Miscellaneous	_	184,000	_	184,000	_	230,582	46,582
Total revenues	_	4,787,405	_	4,787,405	-	5,187,889	400,484
Expenditures:							
Full time salaries		963,940		975,927		973,789	2,138
Overtime		51,969		76,369		112,418	(36,049)
Longevity		01,000		70,000		700	(00,040)
Employee benefits		572,606		524,107		523,807	300
Office supplies		1,600		1,734		1,734	-
Operating material		84,000		81,534		81,534	_
Motor vehicle supplies		24,620		11,812		11,812	_
Uniforms and clothing		15,750		7,810		7,810	_
Fleet and equipment repair		65,000		63,490		63,490	_
Professional		155,999		171,320		171,320	_
Rental and leases		26,020		22,821		22,821	_
Utilities		491,450		491,450		569,561	(78,111)
Maintenance contracts		464,855		467,553		467,553	-
Repair and maintenance equipment		19,000		44,772		44,772	-
Fees and memberships		1,520		101		101	-
Recruitment and training		25,300		13,980		13.980	-
Other purchase services		296,500		331,310		331,310	-
Capital projects		43,000		41,879		41,879	=
Department equipment		50,000		46,967		46,967	-
Boards and Commissions - Office supplies		50		155		155	-
Boards and Commissions - Advertising		850		1,275		1,029	246
Debt service		297,712		274,675		274,675	-
Total expenditures	_	3,651,741	-	3,651,741	-	3,763,217	(111,476)
Excess of Revenues over Expenditures		1,135,664		1,135,664		1,424,672	289,008
Other Financing Sources and Hoos							
Other Financing Sources and Uses: Transfers in		28,350		20.250		46,591	40.044
				28,350		,	18,241
Transfers out		(1,219,865)		(1,219,865)		(1,395,765)	(175,900)
Utilization of fund balance	_	106,531	-	106,531	•		(106,531)
Net Change in Fund Balance	\$_	50,680	\$ _	50,680	:	75,498	\$ 24,818
Fund Balance at July 1, 2017						837,316	
Fund Balance at June 30, 2018					\$	912,814	
Reconciliation to GAAP Basis		Revenues		Expenditures			
	_		_	-	-		
Balance, Budgetary Basis - June 30, 2018	\$	5,187,889	\$	3,763,217			
Accrued payroll not budgeted				2,128			
Encumbrances outstanding at June 30, 2016 liquidated and cancelled during the year ended June 30, 2018				21,122			
Encumbrances charged to budgetary expenditures during the year ended June 30, 2018	_		_	(56,726)	-		
Balance, GAAP Basis - June 30, 2018	\$ ₌	5,187,889	\$_	3,729,741			

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS TOWN PLAN LAST FIVE FISCAL YEARS

	-	2014	-	2015	 2016	-	2017		2018
Total pension liability:									
Service cost	\$	344,193	\$	597,904	\$ 566,952	\$	532,281	\$	516,713
Interest		2,494,478		2,658,282	2,931,266		3,052,104		3,073,845
Differences between expected and actual experience				1,272,460	234,828		(996,542)		1,521,292
Changes of assumptions		3,396,197		(1,861,513)	3,242,915		1,164,263		(4,354,897)
Benefit payments, including refunds of member contributions		(1,680,365)		(1,591,710)	(1,796,252)		(1,797,376)		(2,050,807)
Administrative expense		(75,832)							
Net change in total pension liability		4,478,671	-	1,075,423	5,179,709		1,954,730		(1,293,854)
Total pension liability - beginning		31,714,877		36,193,548	37,268,971		42,448,680		44,403,410
Total pension liability - ending	=	36,193,548	-	37,268,971	42,448,680	-	44,403,410	-	43,109,556
Plan fiduciary net position:									
Contributions - employer		1,867,793		1,727,470	1,727,470		1,820,733		1,956,477
Contributions - member		257,692		382,108	345,568		397,315		356,918
Net investment income (loss)		3,279,002		70,803	(276,685)		2,772,961		2,256,287
Benefit payments, including refunds of member contributions		(1,680,365)		(1,591,710)	(1,796,252)		(1,797,376)		(2,050,807)
Administrative expense		(75,832)		(40,061)	(72,564)		(71,177)		(90,956)
Net change in plan fiduciary net position		3,648,290	-	548,610	(72,463)		3,122,456		2,427,919
Plan fiduciary net position - beginning		18,906,056		22,654,346	23,202,956		23,130,493		26,252,949
Plan fiduciary net position - ending	=	22,554,346	-	23,202,956	23,130,493	-	26,252,949	-	28,680,868
Net Pension Liability - Ending	\$ __	13,639,202	\$	14,066,015	\$ 19,318,187	\$_	18,150,461	\$	14,428,688
Plan fiduciary net position as a percentage of the total pension liability		62.32%		62.26%	54.49%		59.12%		66.53%
Covered payroll	\$	4,294,800	\$	6,368,400	\$ 5,759,460	\$	6,621,916	\$	5,948,630
Net pension liability as a percentage of covered payroll		317.57%		220.87%	335.42%		274.10%		242.55%

Notes to Schedule

Changes of assumptions: In 2017, amounts reported as changes of assumptions resulted from the change in the discount rate from 7.25% to 7.00%. In 2018, amounts reported as changes in assumptions resulted from the change in the discount rate from 7.00% to 6.75%.

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS BOARD OF EDUCATION PLAN LAST FIVE FISCAL YEARS

	_	2014	_	2015	-	2016	-	2017	_	2018
Total pension liability:										
Service cost	\$	225,029	\$	359,500	\$	391,848	\$	378,717	\$	423,746
Interest		920,994		986,463		1,108,213		1,167,003		1,174,269
Differences between expected and actual experience		543,345		460,218		28,823		(566,948)		67,085
Changes of assumptions						1,346,357		407,690		(1,226,220)
Benefit payments, including refunds of member contributions		(655,604)		(599,078)		(642,569)		(710,700)		(795,949)
Administrative expense	_	(43,468)	_		_		_		_	
Net change in total pension liability		990,296		1,207,103		2,232,672		675,762		(357,069)
Total pension liability - beginning	_	11,636,936		12,627,232	_	13,834,335	_	16,067,007	_	16,742,769
Total pension liability - ending	_	12,627,232	_	13,834,335	-	16,067,007	-	16,742,769	_	16,385,700
Plan fiduciary net position:										
Contributions - employer		922,555		268,665		535,965		549,460		603,433
Contributions - member		197,927		196,719		203,726		190,579		190,968
Net investment income (loss)		1,681,148		30,643		(126,326)		1,390,852		1,093,561
Benefit payments, including refunds of member contributions		(655,604)		(599,078)		(642,569)		(710,700)		(795,949)
Administrative expense	_	(43,468)		(25,907)	_	(42,202)	_	(43,369)	_	(49,869)
Net change in plan fiduciary net position		2,102,558		(128,958)		(71,406)		1,376,822		1,042,144
Plan fiduciary net position - beginning	_	10,016,519	_	12,119,077	_	11,990,119	_	11,918,713	_	13,295,535
Plan fiduciary net position - ending	_	12,119,077	-	11,990,119	-	11,918,713	-	13,295,535	_	14,337,679
Net Pension Liability - Ending	\$_	508,155	\$_	1,844,216	\$_	4,148,294	\$_	3,447,234	\$_	2,048,021
Plan fiduciary net position as a percentage of the total pension liability		95.98%		86.67%		74.18%		79.41%		87.50%
Covered payroll	\$	3,298,783	\$	3,278,650	\$	3,395,430	\$	3,176,316	\$	3,182,800
Net pension liability as a percentage of covered payroll		15.40%		56.25%		122.17%		108.53%		64.35%

Notes to Schedule

Changes of assumptions: In 2018, amounts reported as changes in assumptions resulted from the change in the discount rate from 7.00% to 6.75%.

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF EMPLOYER CONTRIBUTIONS TOWN PLAN LAST TEN FISCAL YEARS

	_	2009		2010	2011	_	2012	2013	_	2014	2015	_	2016	_	2017		2018
Actuarially determined contribution Contributions in relation to the	\$	1,220,118	\$	1,573,634 \$	1,500,972	\$	1,583,496 \$	1,697,994	\$	1,686,734 \$	1,727,470	\$	1,727,470	\$	1,820,733 \$	1	1,956,477
actuarially determined contribution	-	826,338	_	963,169	1,278,427	_	1,343,147	1,697,994	_	1,867,793	1,727,470	_	1,727,470	_	1,820,733	1	1,956,477
Contribution Deficiency (Excess)	\$_	393,780	\$	610,465 \$	222,545	\$_	240,349 \$		\$_	(181,059) \$		\$ =		\$_	\$		
Covered payroll	\$	4,962,230	\$	5,239,328 \$	5,427,342	\$	5,337,789 \$	5,352,711	\$	4,749,846 \$	4,716,701	\$	4,716,701	\$	4,540,844 \$	4	1,177,838
Contributions as a percentage of covered payroll		16.65%		18.38%	23.56%		25.16%	31.72%		39.32%	36.62%		36.62%		40.10%		46.83%

Notes to Schedule

Valuation date: July 1, 2017 Measurement date: June 30, 2018

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:

Amortization method Level dollar, closed

Remaining amortization period 27 years

Asset valuation method 5-year smoothed market

Inflation 2.7%

Salary increases 3.0%, average, including inflation

Turnover Graded rates by age

Investment rate of return 6.75%

Retirement age Age 55 for Dispatchers, Age 60 for Pollution and Public Works, earlier of Age 50 or 25 years of service for Police and Age 62 for

Management, Town Hall and Library.

Disability Disability among active lives is discounted in advance according to a scale based on attained ages.

Spouse Benefits 80% of all participants are assumed to be married. Wives are assumed to be one year younger than their husbands.

Mortality Combined Healthy Mortality with generational projection per Scale BB

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF EMPLOYER CONTRIBUTIONS BOARD OF EDUCATION PLAN LAST TEN FISCAL YEARS

	-	2009	 2010		2011	 2012	-	2013	-	2014	_	2015	-	2016	_	2017	_	2018
Actuarially determined contribution Contributions in relation to the	\$	429,319	\$ 522,765	\$	487,057	\$ 481,339	\$	443,288	\$	450,378	\$	535,965	\$	535,965	\$	549,460	\$	603,433
actuarially determined contribution	-	354,000	 432,575		407,333	 752,056	-	518,288	_	922,555	_	268,665	-	535,965	-	549,460	_	603,433
Contribution Deficiency (Excess)	\$	75,319	\$ 90,190	\$_	79,724	\$ (270,717)	\$	(75,000)	\$	(472,177)	\$_	267,300	\$	-	\$_		\$_	
Covered payroll	\$	3,321,753	\$ 3,512,067	\$	3,652,821	\$ 3,419,019	\$	3,012,321	\$	3,085,477	\$	3,122,271	\$	3,122,271	\$	3,274,814	\$	3,133,452
Contributions as a percentage of covered payroll		10.66%	12.32%		11.15%	22.00%		17.21%		29.90%		8.60%		17.17%		16.78%		19.26%

Notes to Schedule

Valuation date: July 1, 2017

Measurement date: June 30, 2018

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:

Amortization method Level dollar, closed

Remaining amortization period 27 years

Asset valuation method 5-year smoothed market

Inflation 2.7%

Salary increases 3.0%, average, including inflation

Turnover Graded rates by age

Investment rate of return 6.75%

Retirement age Age 60 for Custodians/Maintainers, age 62 for all others

Disability Disability among active lives is discounted in advance according to a scale based on attained ages.

Spouse Benefits 80% of all participants are assumed to be married. Wives are assumed to be one year younger than their husbands.

Mortality Combined Healthy Mortality with generational projection per Scale BB

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF INVESTMENT RETURNS LAST FIVE FISCAL YEARS

	2014	2015	2016	2017	2018
Annual money-weighted rate of return, net of investment expense:					
Town Plan	16.37%	0.30%	-1.15%	11.54%	8.27%
Board of Education Plan	16.90%	0.26%	-1.07%	11.64%	8.31%

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY TEACHERS RETIREMENT PLAN LAST FOUR FISCAL YEARS

		2015	_	2016	2017	_	2018
Town's proportion of the net pension liability		0.00%		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	-	84,668,946	_	91,603,357	118,505,418		112,326,595
Total	\$	84,668,946	\$_	91,603,357	\$ 118,505,418	\$	112,326,595
Town's covered payroll	\$	54,350,173	\$	56,460,373	\$ 57,676,185	\$	57,779,960
Town's proportionate share of the net pension liability as a percentage of its covered payroll		0.00%		0.00%	0.00%		0.00%
Plan fiduciary net position as a percentage of the total pension liability		61.51%		59.50%	52.26%		55.93%

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.

Actuarial cost method Entry age

Amortization method Level percent of salary, closed

Remaining amortization period 20.4 years

Asset valuation method 4-year smoothed market

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

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS OPEB PLAN

LAST TWO FISCAL YEARS

	_	2017	_	2018
Total OPEB liability: Service cost Interest Differences between expected and actual experience Changes of assumptions Benefit payments, including refunds of member contributions Net change in total pension liability Total OPEB liability - beginning Total OPEB liability - ending	\$ 	300,153 752,807 (566,113) 486,847 10,732,510 11,219,357	\$	241,568 781,604 (2,610,995) 215,571 (600,465) (1,972,717) 11,219,357 9,246,640
Plan fiduciary net position: Contributions - employer Net investment income Benefit payments, including refunds of member contributions Administrative expense Net change in plan fiduciary net position Plan fiduciary net position - beginning Plan fiduciary net position - ending		880,974 11,450 (566,113) (1,125) 325,186 1,741,352 2,066,538		915,326 27,212 (600,465) (26,500) 315,573 2,066,538 2,382,111
Net OPEB Liability - Ending	\$ <u>_</u>	9,152,819	\$_	6,864,529
Plan fiduciary net position as a percentage of the total OPEB liability		18.42%		25.76%
Covered payroll	\$	53,602,318	\$	53,602,318
Net OPEB liability as a percentage of covered payroll		17.08%		12.81%

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF EMPLOYER CONTRIBUTIONS OPEB PLAN LAST TEN FISCAL YEARS

	_	2009		2010	_	2011	_	2012	_	2013	_	2014		2015		2016	2017		2018
Actuarially determined contribution Contributions in relation to the actuarially determined contribution	\$	631,000 631,000	\$	665,000 671,000	\$	700,000	\$	700,000 658,000	\$	864,000 864,000	\$	864,000 927,000	\$	1,007,276 1,007,276	\$	1,007,276 \$ 1,025,696	880,974 880,974	\$	880,974 915,326
actuariany determined contribution	-	031,000		07 1,000	_	700,000	-	036,000	-	004,000	-	927,000	-	1,007,276	-	1,025,696	000,974	-	915,326
Contribution Deficiency (Excess)	\$_	-	\$_	(6,000)	\$	-	\$_	42,000	\$	-	\$_	(63,000)	\$	-	\$	(18,420)		\$	(34,352)
Covered-employee payroll	\$	N/A	\$	N/A	\$	N/A	\$	N/A	\$	N/A	\$	N/A	\$	51,315,810	\$	51,315,810	53,602,318	\$	53,602,318
Contributions as a percentage of covered-employee payroll		N/A		N/A		N/A		N/A		N/A		N/A		1.96%		2.00%	1.64%		1.71%

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF INVESTMENT RETURNS OPEB PLAN LAST TWO FISCAL YEARS

	2017	2018
Annual money-weighted rate of return, net of investment expense:	0.56%	1.15%

TOWN OF SOUTH WINDSOR, CONNECTICUT SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY TEACHERS RETIREMENT OPEB PLAN LAST FISCAL YEAR

	_	2018
Town's proportion of the net OPEB liability		0.00%
Town's proportionate share of the net OPEB liability	\$	-
State's proportionate share of the net OPEB liability associated with the Town	_	28,911,595
Total	\$_	28,911,595
Town's covered payroll	\$	57,779,960
Town's proportionate share of the net OPEB liability as a percentage of its covered payroll		0.00%
Plan fiduciary net position as a percentage of the total OPEB liability		1.79%

Notes to Schedule

Changes in benefit terms None

Changes of assumptions The discount rate was increased from 3.01% to 3.56% to reflect the

change in the Municipal Bond Index Rate.

Changes were made to the assumed initial per capita health care costs, rates of health care inflation used to project the per capita costs, and the rates of Plan participation based upon recent experience and current expectations.

As a result of the experience study for the five-year period ended June 30, 2015, the payroll growth rate assumption was decreased from 3.75% to 3.25% to reflect the decrease in the rate of inflation and the decrease in the rate of real wage increase. Last, the salary growth assumption, the payroll growth rate, the rates of withdrawal, the rates of retirement, the rates of mortality, and the rates of disability incidence were adjusted based upon the experience study's findings and their adoption by the Board.

Actuarial cost method Entry age

Amortization method Level percent of payroll

Remaining amortization period 30 years, open

Asset valuation method Market value of assets

Investment rate of return 4.25%, net of investment related expense including price inflation

Robinson+Cole

280 Trumbull Street Hartford, CT 06103-3597 Main (860) 275-8200 Fax (860) 275-8299

February _____, 2019

Town of South Windsor, South Windsor, Connecticut

Ladies and Gentlemen:

We have examined certified copies of the proceedings of the Town of South Windsor, Connecticut (the "Town"), a Tax Regulatory Agreement of the Town, dated February 14, 2019 (the "Tax Regulatory Agreement"), and other proofs submitted to us relative to the issuance and sale of \$5,250,000 Town of South Windsor, Connecticut General Obligation Bonds, dated February 14, 2019 (the "Bonds"), maturing on February 1 in each of the years, in the principal amounts and bearing interest payable on August 1, 2019 and semiannually thereafter on February 1 and August 1 in each year until maturity or earlier redemption, at the rates per annum as follows:

Year of	Principal	Interest Rate	Year of	Principal	Interest Rate
<u>Maturity</u>	<u>Amount</u>	Per Annum	<u>Maturity</u>	<u>Amount</u>	Per Annum
2020	\$250,000	%	2030	\$275,000	%
2021	250,000		2031	275,000	
2022	250,000		2032	275,000	
2023	250,000		2033	275,000	
2024	250,000		2034	275,000	
2025	250,000		2035	275,000	
2026	250,000		2036	275,000	
2027	250,000		2037	275,000	
2028	250,000		2038	275,000	
2029	250,000		2039	275,000	

with principal payable at the principal office of U.S. Bank National Association, in Hartford, Connecticut, and with interest payable to the registered owner as of the close of business on the fifteenth day of January and July in each year, or the preceding business day if such fifteenth day is not a business day, by check mailed to such registered owner at his address as shown on the registration books of the Town kept for such purpose. The Bonds are subject to redemption prior to maturity as therein provided.

The Bonds are originally registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"), to effect a book-entry system for the ownership and transfer of the Bonds. So long as DTC or its nominee is the registered owner, principal and interest payments on the Bonds will be made to DTC.

We have not been engaged or undertaken to review the accuracy, completeness or sufficiency of the Official Statement or other offering material relating to the Bonds, and we express no opinion relating thereto, excepting only the matters set forth as our opinion in the Official Statement.

We are of the opinion that such proceedings and proofs show lawful authority for the issuance and sale of the Bonds under authority of the Constitution and General Statutes of Connecticut and that the Bonds are a valid general obligation of the Town the principal of and interest on which is payable from ad valorem taxes which may be levied on all taxable property subject to taxation by the Town without limitation as to rate or amount except as to classified property, such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts. We are further of the opinion that the Tax Regulatory Agreement is a valid and binding agreement of the Town.

The Internal Revenue Code of 1986, as amended (the "Code"), establishes certain requirements that must be met at and subsequent to the issuance and delivery of the Bonds in order that interest on the Bonds be and remain excluded from gross income for federal income tax purposes. The Town has covenanted in the Tax Regulatory 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 shall be excluded from gross income for federal income tax purposes under the Code.

In our opinion, under existing statutes and court decisions, interest on the Bonds is excluded from gross income for federal income tax purposes and is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax. We express no opinion regarding any other federal income tax consequences caused by ownership or disposition of, or receipt of interest on, the Bonds.

In rendering the foregoing opinions regarding the federal tax treatment of interest on the Bonds, we have relied upon and assumed (i) the material accuracy of the representations, statements of intention and expectations, and certifications of fact contained in the Tax Regulatory Agreement, and (ii) the compliance by the Town with the covenants and procedures set forth in the Tax Regulatory Agreement as to such tax matters.

We are further 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. We express no opinion regarding any other State or local tax consequences caused by the ownership or disposition of the Bonds.

Legislation affecting the exclusion from gross income of interest on State or local bonds, such as the Bonds, is regularly under consideration by the United States Congress. There can be no assurance that legislation enacted or proposed after the date of issuance of the Bonds will not reduce or eliminate the benefit of the exclusion from gross income of interest on the Bonds or adversely affect the market price of the Bonds.

These opinions are rendered as of the date hereof and are based on existing law, which is subject to change. We assume no obligation to update or supplement these opinions to reflect any facts or circumstances that may come to our attention, or to reflect any changes in law that may hereafter occur or become effective.

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

Very truly yours,

ROBINSON & COLE LLP

Robinson+Cole

280 Trumbull Street Hartford, CT 06103-3597 Main (860) 275-8200 Fax (860) 275-8299

February ____, 2019

Town of South Windsor, South Windsor, Connecticut

Ladies and Gentlemen:

We have examined certified copies of the proceedings of the Town of South Windsor, Connecticut (the "Town"), a Tax Regulatory Agreement of the Town, dated February 14, 2019 (the "Tax Regulatory Agreement"), and other proofs submitted to us relative to the issuance and sale of \$16,000,000 Town of South Windsor, Connecticut General Obligation Bond Anticipation Notes, dated February 14, 2019 and maturing February 13, 2020, consisting of Note R-1 in the aggregate principal amount of \$16,000,000, bearing interest at the rate of ____% per annum, with principal and interest payable at maturity (the "Notes"). The Notes are not subject to redemption prior to maturity.

The Notes are originally registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"), to effect a book-entry system for the ownership and transfer of the Notes. So long as DTC or its nominee is the registered owner, principal and interest payments on the Notes will be made to DTC.

We have not been engaged or undertaken to review the accuracy, completeness or sufficiency of the Official Statement or other offering material relating to the Notes, and we express no opinion relating thereto, excepting only the matters set forth as our opinion in the Official Statement.

We are of the opinion that such proceedings and proofs show lawful authority for the issuance and sale of the Notes under authority of the Constitution and General Statutes of Connecticut and that the Notes are a valid general obligation of the Town the principal of and interest on which is payable from ad valorem taxes which may be levied on all taxable property subject to taxation by the Town without limitation as to rate or amount except as to classified property, such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts. We are further of the opinion that the Tax Regulatory Agreement is a valid and binding agreement of the Town.

The Internal Revenue Code of 1986, as amended (the "Code"), establishes certain requirements that must be met at and subsequent to the issuance and delivery of the Notes in order that interest on the Notes be and remain excluded from gross income for federal income tax purposes. The Town has covenanted in the Tax Regulatory 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 Notes shall be excluded from gross income for federal income tax purposes under the Code.

In our opinion, under existing statutes and court decisions, interest on the Notes is excluded from gross income for federal income tax purposes and is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax. We express no opinion regarding any other federal income tax consequences caused by ownership or disposition of, or receipt of interest on, the Notes.

In rendering the foregoing opinions regarding the federal tax treatment of interest on the Notes, we have relied upon and assumed (i) the material accuracy of the representations, statements of intention and expectations, and certifications of fact contained in the Tax Regulatory Agreement, and (ii) the compliance by the Town with the covenants and procedures set forth in the Tax Regulatory Agreement as to such tax matters.

We are further of the opinion that, under existing statutes, interest on the Notes 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. We express no opinion regarding any other State or local tax consequences caused by the ownership or disposition of the Notes.

Legislation affecting the exclusion from gross income of interest on State or local bonds, such as the Notes, is regularly under consideration by the United States Congress. There can be no assurance that legislation enacted or proposed after the date of issuance of the Notes will not reduce or eliminate the benefit of the exclusion from gross income of interest on the Notes or adversely affect the market price of the Notes.

These opinions are rendered as of the date hereof and are based on existing law, which is subject to change. We assume no obligation to update or supplement these opinions to reflect any facts or circumstances that may come to our attention, or to reflect any changes in law that may hereafter occur or become effective.

The rights of owners of the Notes and the enforceability of the Notes and the Tax Regulatory Agreement may be limited by bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights generally and by application of equitable principles, whether considered at law or in equity.

Very truly yours,

ROBINSON & COLE LLP

APPENDIX D - FORM OF CONTINUING DISCLOSURE AGREEMENT - THE BONDS

CONTINUING DISCLOSURE AGREEMENT

Town of South Windsor, Connecticut \$5,250,000 General Obligation Bonds dated February 14, 2019

February 14, 2019

WHEREAS, the Town of South Windsor, Connecticut (the "Town") has heretofore authorized the issuance of \$5,250,000 in aggregate principal amount of its General Obligation Bonds, dated February 14, 2019 (the "Bonds"), maturing on the dates and in the amounts set forth in the Town's Official Statement dated February 5, 2019 describing the Bonds (the "Official Statement"); and

WHEREAS, the Bonds have been sold by a competitive bid pursuant to a Notice of Sale dated January 28, 2019 (the "Notice of Sale"); and

WHEREAS, in the Notice of Sale, the Town has heretofore acknowledged that an underwriter may not purchase or sell the Bonds unless it has reasonably determined that the Town has undertaken in a written agreement for the benefit of the beneficial owners of the Bonds to provide certain continuing disclosure information as required by Securities and Exchange Commission Rule 15c2-12(b)(5), as amended from time to time (the "Rule"), and the Town desires to assist the underwriter of the Bonds in complying with the Rule; and

WHEREAS, the Town is authorized pursuant to Section 3-20e of the General Statutes of Connecticut to make such representations and agreements for the benefit of the beneficial owners of the Bonds to meet the requirements of the Rule; and

WHEREAS, in order to assist the underwriter of the Bonds in complying with the Rule, this Continuing Disclosure Agreement (this "Agreement") is to be made, executed and delivered by the Town in connection with the issuance of the Bonds and to be described in the Official Statement, all for the benefit of the beneficial owners of the Bonds, as they may be from time to time;

NOW, THEREFORE, the Town hereby represents, covenants and agrees as follows:

Section 1. <u>Definitions</u>. In addition to the terms defined above, the following capitalized terms shall have the meanings ascribed thereto:

"Annual Report" shall mean any Annual Report provided by the Town pursuant to, and as described in, Sections 2 and 3 of this Agreement.

"Fiscal Year End" shall mean the last day of the Town's fiscal year, currently June 30.

"Listed Events" shall mean any of the events listed in Section 4 of this Agreement.

"MSRB" shall mean the Municipal Securities Rulemaking Board established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934, as amended, or any successor thereto.

"Repository" shall mean the Electronic Municipal Market Access system as described in 1934 Act Release No. 57577 for purposes of the Rule, the MSRB or any other nationally recognized municipal securities information repository or organization recognized by the SEC from time to time for purposes of the Rule.

"SEC" shall mean the Securities and Exchange Commission of the United States or any successor thereto.

Section 2. Annual Reports.

- (a) The Town shall provide or cause to be provided to the Repository in electronic format, accompanied by identifying information, as prescribed by the MSRB, the following annual financial information and operating data regarding the Town:
 - (i) Audited financial statements as of and for the year ending on its Fiscal Year End prepared in accordance with accounting principles generally accepted in the United States, as promulgated by the Governmental Accounting Standards Board from time to time or mandated state statutory principles as in effect from time to time; and
 - (ii) Financial information and operating data as of and for the year ending on its Fiscal Year End of the following type to the extent not included in the audited financial statements described in (i) above:
 - (A) the amounts of the gross and net taxable grand list;
 - (B) a listing of the ten largest taxpayers on the grand list, together with each such taxpayer's taxable valuation thereon;
 - (C) the percentage and amount of the annual property tax levy collected and uncollected;
 - (D) a schedule of the annual debt service on outstanding long-term bonded indebtedness;
 - (E) a calculation of the net direct debt, total direct debt, and total overall net debt (reflecting overlapping and underlying debt);
 - (F) the total direct debt, total net direct debt and total overall net debt of the Town per capita;
 - (G) the ratios of total direct debt and total overall net debt of the Town to the Town's net taxable grand list;
 - (H) a statement of statutory debt limitations and debt margins; and
 - (I) the funding status of the Town's pension benefit obligations.
- (b) The above-referenced information is expected to be provided by the filing of and cross reference to the Town's audited financial statements. The information may be provided in whole or in part by cross-reference to other documents previously provided to the Repository, including official statements of the Town which will be available from the MSRB.
- (c) Subject to the requirements of Section 8 hereof, the Town reserves the right to modify from time to time the type of financial information and operating data provided or the format of the presentation of such financial information and operating data, to the extent necessary or appropriate; provided that the Town agrees that any such modification will be done in a manner consistent with the Rule. The Town also reserves the right to modify the preparation and presentation of financial statements described herein as may be required to conform with changes in Connecticut law applicable to municipalities or any changes in generally accepted accounting principles, as promulgated by the Governmental Accounting Standards Board from time to time.
- Section 3. <u>Timing</u>. The Town shall provide the financial information and operating data referenced in Section 2(a) not later than eight months after each Fiscal Year End subsequent to the date of issuance of the Bonds, provided, however, that if such financial information and operating data for the Fiscal Year End preceding the date of issuance of the Bonds is not contained in the Official Statement for the Bonds or has not otherwise been previously provided, the Town shall provide such financial information and operating data no later than eight months after the close of such preceding Fiscal Year End. The Town agrees that if audited financial statements are not available eight months after the close of any Fiscal Year End, it shall submit unaudited financial statements by such time and will submit audited financial statements information when and if available.

Section 4. <u>Event Notices</u>. 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, notice to the Repository in electronic format, accompanied by identifying information, as prescribed by the MSRB, of the occurrence of any of the following events:

- (i) principal and interest payment delinquencies;
- (ii) non-payment related defaults, if material;
- (iii) unscheduled draws on debt service reserves reflecting financial difficulties;
- (iv) unscheduled draws on credit enhancements reflecting financial difficulties;
- (v) substitution of credit or liquidity providers, or their failure to perform;
- (vi) adverse tax opinions; the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds;
- (vii) modifications to rights of Bondholders, if material;
- (viii) Bond calls, if material, and tender offers;
- (ix) defeasances;
- (x) release, substitution, or sale of property securing repayment of the Bonds, if material;
- (xi) rating changes;
- (xii) bankruptcy, insolvency, receivership, or similar event of any obligated person;
- (xiii) the consummation of a merger, consolidation, or acquisition involving any obligated person or the sale of all or substantially all of the assets of any obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake any such an action or the termination of a definitive agreement relating to such actions, other than pursuant to its terms, if material; and
- (xiv) appointment of a successor or additional trustee or the change of name of a trustee, if any, if material.

Section 5. <u>Notice of Failure</u>. The Town agrees to provide, or cause to be provided, in a timely manner to the Repository in electronic format, accompanied by identifying information, as prescribed by the MSRB, notice of any failure by the Town to provide the annual financial information described in Section 2(a) of this Agreement on or before the date described in Section 3 of this Agreement.

Section 6. <u>Termination of Reporting Obligation</u>. The Town's obligations under this Agreement shall terminate upon the defeasance, prior redemption or payment in full of all of the Bonds.

Section 7. Agent. The Town may, from time to time, appoint or engage an agent to assist it in carrying out its obligations under this Agreement, and may discharge any such agent, with or without appointing a successor agent.

Section 8. Amendment; Waiver. Notwithstanding any other provision of this Agreement, the Town may amend this Agreement, and any provision of this Agreement may be waived, if such amendment or waiver is made in connection with a change in 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, and is supported by an opinion of counsel expert in federal securities laws, to the effect that (i) such amendment or waiver would not materially adversely affect the beneficial owners of the Bonds and (ii) this Agreement, as so amended, would have complied with the requirements of the Rule as of the date of this Agreement, taking into account any amendments or interpretations of the Rule as well as any changes in circumstances. A copy of any such amendment will be filed in a timely manner with the Repository in electronic format. The Annual Report provided on the first date following adoption of any such amendment will explain, in narrative form, the reasons for the amendment and the impact of the change in the type of financial information or operating data provided.

Section 9. <u>Additional Information</u>. Nothing in this Agreement shall be deemed to prevent the Town from disseminating any other information, using the means of dissemination set forth in this Agreement or any other means of communication, or including any other information in any Annual Report or providing notice of the occurrence of any other event, in addition to that which is required by this Agreement. If the Town chooses to include any other information in any Annual Report or provide notice of the occurrence of any other event in addition to that which is specifically required by this Agreement, the Town shall have no obligation under this Agreement to update such information or include or provide such information or notice of the occurrence of such event in the future.

Section 10. <u>Indemnification</u>. The Town agrees, pursuant to applicable law, to indemnify and save its officials, officers and employees harmless against any loss, expense or liability which they may incur arising out of or in the exercise or performance of its powers and duties hereunder, including the costs and expenses (including attorney's fees) of defending against any claim of liability hereunder, but excluding any loss, expense or liability due to any such person's malicious, wanton, or willful act. The obligations of the Town under this Section shall survive termination of this Agreement.

Section 11. Enforceability. The Town agrees that its undertaking pursuant to the Rule set forth in this Agreement is intended to be for the benefit of and enforceable by the beneficial owners 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 after its receipt of written notice from any beneficial owner of the Bonds of such failure. In the event the Town does not cure such failure, the right of any beneficial owner of the Bonds to enforce the provisions of this undertaking shall be limited to a right to obtain specific performance of the Town's obligations hereunder. No monetary damages shall arise or be payable hereunder, nor shall any failure to comply with this Agreement constitute a default of the Town with respect to the Bonds.

IN WITNESS WHEREOF, the Town has caused this Continuing Disclosure Agreement to be executed in its name by its undersigned officers, duly authorized, all as of the date first above written.

TOWN OF SOUTH WINDSOR, CONNECTICUT

By:	
Name:	Matthew B. Galligan
Title:	Town Manager
	•
By:	
Name:	Anitha Elango
Title:	Town Treasurer

APPENDIX E - FORM OF CONTINUING DISCLOSURE AGREEMENT – THE NOTES

CONTINUING DISCLOSURE AGREEMENT

Town of South Windsor, Connecticut \$16,000,000 General Obligation Bond Anticipation Notes dated February 14, 2019

February 14, 2019

WHEREAS, the Town of South Windsor, Connecticut (the "Town") has heretofore authorized the issuance of \$16,000,000 in aggregate principal amount of its General Obligation Bond Anticipation Notes, dated February 14, 2019 (the "Notes"), maturing on the dates and in the amounts set forth in the Town's Official Statement dated February 5, 2019 describing the Notes (the "Official Statement"); and

WHEREAS, the Notes have been sold by a competitive bid pursuant to a Notice of Sale, dated January 28, 2019 (the "Notice of Sale"); and

WHEREAS, in the Notice of Sale, the Town has heretofore acknowledged that an underwriter may not purchase or sell the Notes unless it has reasonably determined that the Town has undertaken in a written agreement for the benefit of the beneficial owners of the Notes to provide certain continuing disclosure information as required by Securities and Exchange Commission Rule 15c2-12(b)(5), as amended from time to time (the "Rule"), and the Town desires to assist the underwriter of the Notes in complying with the Rule; and

WHEREAS, the Town is authorized pursuant to Section 3-20e of the General Statutes of Connecticut to make such representations and agreements for the benefit of the beneficial owners of the Notes to meet the requirements of the Rule; and

WHEREAS, in order to assist the underwriter of the Notes in complying with the Rule, this Continuing Disclosure Agreement (this "Agreement") is to be made, executed and delivered by the Town in connection with the issuance of the Notes and to be described in the Official Statement, all for the benefit of the beneficial owners of the Notes, as they may be from time to time;

NOW, THEREFORE, the Town hereby represents, covenants and agrees as follows:

Section 1. <u>Definitions</u>. In addition to the terms defined above, the following capitalized terms shall have the meanings ascribed thereto:

"Listed Events" shall mean any of the events listed in Section 2 of this Agreement.

"MSRB" shall mean the Municipal Securities Rulemaking Board established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934, as amended, or any successor thereto.

"Repository" shall mean the Electronic Municipal Market Access system as described in 1934 Act Release No. 57577 for purposes of the Rule, the MSRB or any other nationally recognized municipal securities information repository or organization recognized by the SEC from time to time for purposes of the Rule.

"SEC" shall mean the Securities and Exchange Commission of the United States or any successor thereto.

Section 2. <u>Event Notices</u>. 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, notice to the Repository in electronic format, accompanied by identifying information, as prescribed by the MSRB, of the occurrence of any of the following events:

- (i) principal and interest payment delinquencies;
- (ii) non-payment related defaults, if material;

- (iii) unscheduled draws on debt service reserves reflecting financial difficulties;
- (iv) unscheduled draws on credit enhancements reflecting financial difficulties;
- (v) substitution of credit or liquidity providers, or their failure to perform;
- (vi) 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 Notes, or other material events affecting the tax status of the Notes;
- (ix) modifications to rights of Noteholders, if material;
- (x) Note calls, if material, and tender offers;
- (ix) defeasances;
- (x) release, substitution, or sale of property securing repayment of the Notes, if material;
- (xi) rating changes;
- (xii) bankruptcy, insolvency, receivership, or similar event of any obligated person;
- (xiii) the consummation of a merger, consolidation, or acquisition involving any obligated person or the sale of all or substantially all of the assets of any obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake any such an action or the termination of a definitive agreement relating to such actions, other than pursuant to its terms, if material; and
- (xiv) appointment of a successor or additional trustee or the change of name of a trustee, if any, if material.

Section 3. <u>Termination of Reporting Obligation</u>. The Town's obligations under this Agreement shall terminate upon the defeasance, prior redemption or payment in full of all of the Notes.

Section 4. Agent. The Town may, from time to time, appoint or engage an agent to assist it in carrying out its obligations under this Agreement, and may discharge any such agent, with or without appointing a successor agent.

Section 5. Amendment; Waiver. Notwithstanding any other provision of this Agreement, the Town may amend this Agreement, and any provision of this Agreement may be waived, if such amendment or waiver is made in connection with a change in 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, and is supported by an opinion of counsel expert in federal securities laws, to the effect that (i) such amendment or waiver would not materially adversely affect the beneficial owners of the Notes and (ii) this Agreement, as so amended, would have complied with the requirements of the Rule as of the date of this Agreement, taking into account any amendments or interpretations of the Rule as well as any changes in circumstances. A copy of any such amendment will be filed in a timely manner with the Repository in electronic format. The Annual Report provided on the first date following adoption of any such amendment will explain, in narrative form, the reasons for the amendment and the impact of the change in the type of financial information or operating data provided.

Section 6. <u>Additional Information</u>. Nothing in this Agreement shall be deemed to prevent the Town from disseminating any other information, using the means of dissemination set forth in this Agreement or any other means of communication, or providing notice of the occurrence of any other event, in addition to that which is required by this Agreement. If the Town chooses to disseminate any other information or provide notice of the occurrence of any other event in addition to that which is specifically required by this Agreement, the Town shall have no obligation under this Agreement to update such information or provide such information or notice of the occurrence of such event in the future.

Section 7. <u>Indemnification</u>. The Town agrees, pursuant to applicable law, to indemnify and save its officials, officers and employees harmless against any loss, expense or liability which they may incur arising out of or in the exercise or performance of its powers and duties hereunder, including the costs and expenses (including attorney's fees) of defending against any claim of liability hereunder, but excluding any loss, expense or liability due to any such person's malicious, wanton, or willful act. The obligations of the Town under this Section shall survive termination of this Agreement.

Section 8. Enforceability. The Town agrees that its undertaking pursuant to the Rule set forth in this Agreement is intended to be for the benefit of and enforceable by the beneficial owners of the Notes. In the event the Town shall fail to perform its duties hereunder, the Town shall have the option to cure such failure after its receipt of written notice from any beneficial owner of the Notes of such failure. In the event the Town does not cure such failure, the right of any beneficial owner of the Notes to enforce the provisions of this undertaking shall be limited to a right to obtain specific performance of the Town's obligations hereunder. No monetary damages shall arise or be payable hereunder, nor shall any failure to comply with this Agreement constitute a default of the Town with respect to the Notes.

IN WITNESS WHEREOF, the Town has caused this Continuing Disclosure Agreement to be executed in its name by its undersigned officers, duly authorized, all as of the date first above written.

TOWN OF SOUTH WINDSOR, CONNECTICUT

Ву:	
Name:	Matthew B. Galligan
Title:	Town Manager
By:	
Name:	Anitha Elango
Title	Town Treasurer

NOTICE OF SALE \$5,250,000 TOWN OF SOUTH WINDSOR, CONNECTICUT GENERAL OBLIGATION BONDS, ISSUE OF 2019

Electronic bids (as described herein) will be received by the **TOWN OF SOUTH WINDSOR**, **CONNECTICUT** (the "Town"), until 11:30 A.M. (E.T.) Tuesday,

FEBRUARY 5, 2019

(the "Sale Date") for the purchase of all, but not less than all, of the \$5,250,000 Town of South Windsor, Connecticut General Obligation Bonds, Issue of 2019 (the "Bonds"). Electronic bids must be submitted via *PARITY*®. (See "Electronic Bidding Procedures").

The Town reserves the right to make changes to the provisions of this Notice of Sale, including the date and time of the sale, prior to the date and time of sale set forth above. Any such changes will be posted through *PARITY*®. Prospective bidders are advised to check for such *PARITY*® postings prior to the above stated sale time.

The Bonds

The Bonds will be dated February 14, 2019, mature in the principal amounts of \$250,000 on February 1 in each of the years 2020 to 2029, both inclusive, and \$275,000 on February 1 in each of the years 2030 to 2039, both inclusive, bear interest payable on August 1, 2019 and semiannually thereafter on February 1 and August 1 in each year until maturity or earlier redemption, as further described in the Preliminary Official Statement for the Bonds dated January 28, 2019 (the "Preliminary Official Statement").

The Bonds maturing on or before February 1, 2024 are not subject to redemption prior to maturity. The Bonds maturing on February 1, 2025 and thereafter are subject to redemption prior to maturity, at the election of the Town, on and after February 1, 2024, 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 respective prices (expressed as a percentage of the principal amounts of Bonds to be redeemed) set forth in the following table, together with interest accrued and unpaid to the redemption date:

Redemption Date

Redemption Price

February 1, 2024 and thereafter

100%

Nature of Obligation

The full faith and credit of the Town will be pledged for the prompt payment of the principal of and interest on the Bonds when due. The Bonds will be general obligations of the Town payable, unless paid from other sources, from ad valorem taxes which may be levied on all taxable property subject to taxation by the Town without limitation as to rate or amount except as to classified property such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts.

Bank Qualification

The Bonds shall NOT 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 (the "Code"), for purposes of the deduction by financial institutions for interest expense allocable to the Bonds.

Registration

The Bonds will be issued by means of a book-entry 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, New York, New York ("DTC"), registered in the name of its nominee, Cede & Co., and immobilized in their custody. A book-entry system will be employed, evidencing ownership of the Bonds in principal amounts of \$5,000 and 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 winning bidder, as a condition to delivery of the Bonds, will be required to deposit the bond certificates with DTC, or its custodian, registered in the name of Cede & Co. Principal of and interest on the Bonds will be payable by the Town or its agent in Federal funds to DTC or its nominee as registered owner of the Bonds. Principal and interest payments 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 to beneficial owners or for maintaining, supervising or reviewing the records maintained by DTC, its participants or persons acting through such participants.

Electronic Bidding Procedures

Any prospective bidder intending to submit an electronic bid must submit its electronic bid through the facilities of *PARITY*®. Subscription to i-Deal LLC's BiDCOMP Competitive Bidding System is required in order to submit an electronic bid and the Town will neither confirm any subscription nor be responsible for the failure of any prospective bidder to subscribe.

An electronic bid made through the facilities of **PARITY®** shall be deemed an irrevocable offer to purchase the Bonds on the terms provided in this Notice of Sale, and shall be binding upon the bidder as if made by a signed, sealed bid delivered to the Town. 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.

All electronic bids shall be deemed to incorporate the provisions of this Notice of Sale. If any provisions of this Notice of Sale shall conflict with information provided by *PARITY*® as the approved provider of electronic bidding services, this Notice of Sale shall control. Further information about *PARITY*®, including any fee charged, may be obtained from *PARITY*®, 1359 Broadway, 2nd Floor, New York, New York 10018, Attention: Customer Service Department (telephone: (212) 849-5021 - email notice: parity@i-deal.com).

Bid Specifications/Basis of Award

Each bid must be for the entire \$5,250,000 of Bonds and must specify the rate or rates of interest therefor in a multiple of 1/20 or 1/8 of 1% per annum. Bids shall not state more than one interest rate for any Bonds having the same maturity date. The highest interest rate bid for a maturity and the lowest rate bid for any other maturity may not differ by more than three (3%) percentage points. Interest shall be computed on the basis of twelve 30 day months and a 360 day year. No bid for less than all of the Bonds or for less than par and accrued interest, if any, will be considered.

For purposes of the electronic bidding process, the time as maintained by **PARITY®** shall constitute the official time. For information purposes only, bidders are requested to state in their bids the true interest cost to the Town, computed and rounded to six decimal places.

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 February 14, 2019, the date of the Bonds, results in an amount equal to the purchase price for the Bonds, not including interest accrued, if any, to February 14, 2019, the delivery date of the Bonds. It is requested that each bid be accompanied by a statement of the percentage of true interest cost computed and rounded to six decimal places. Such statement shall not be considered as a part of the bid. The Bonds will be awarded or all bids will be rejected promptly after the bid opening, but not later than 4:00 P.M. (E.T.) on the Sale Date. The purchase price must be paid in Federal funds.

The Town reserves the right to reject any and all bids and to waive any irregularity or informality with respect to any bid. The Town further reserves the right to postpone the sale to another time and date in its sole and absolute discretion for any reason, including, without limitation, internet difficulties. The Town will use its best efforts to notify prospective bidders in a timely manner of any need for a postponement. Unless all bids are rejected or the bid is postponed, the Bonds will be awarded to the bidder offering to purchase them at the lowest true interest cost.

Closing Documents and Legal Opinion

The Bonds will be certified by U.S. Bank National Association, Hartford, Connecticut. The legality of the Bonds will be passed upon by Robinson & Cole LLP, Hartford, Connecticut ("Bond Counsel"), and the winning bidder will be furnished with their opinion without charge. The winning bidder will also be furnished with a signature and no litigation certificate, a receipt of payment satisfactory in form to Bond Counsel, a signed copy of the final Official Statement prepared for the Bonds, a certificate signed by the appropriate officials of the Town relating to the accuracy and completeness of information contained in the final Official Statement, and an executed Continuing Disclosure Agreement.

The legal opinion will further state that (i) under existing statutes and court decisions, interest on the Bonds is excluded from gross income for federal income tax purposes, (ii) such interest is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax, (iii) 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 (iv) such interest is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay federal alternative minimum tax. In rendering its legal opinion, Bond Counsel will rely upon and assume the material accuracy of the representations and statements of expectation contained in the Tax Regulatory Agreement entered into by the Town for the benefit of the owners of the Bonds, and further, will assume compliance by the Town with the covenants and procedures set forth in such Tax Regulatory Agreement. A copy of the opinion will be printed upon each of the Bonds, and a signed opinion and transcript of proceedings will be filed with U.S. Bank National Association, Hartford, Connecticut, and will be available for examination upon request.

Obligation to Deliver Issue Price Certificate

Pursuant to the Code and applicable Treasury Regulations, the Town must establish the "issue price" of the Bonds. In order to assist the Town, the winning bidder is obligated to deliver to the Town a certificate (an "Issue Price Certificate") and such additional information satisfactory to Bond Counsel described below, prior to the delivery of the Bonds. The Town will rely on the Issue Price Certificate and such additional information in determining the issue price of the Bonds. The form of Issue Price Certificate is available by contacting Mark N. Chapman, Regional Managing Director, Hilltop Securities Inc., Email: mark.chapman@hilltopsecurities.com, Telephone: (860) 290-3001, municipal advisor to the Town (the "Municipal Advisor").

By submitting a bid, each bidder is certifying that (i) it is an underwriter of municipal bonds which has an established industry reputation for underwriting new issuances of municipal bonds, (ii) its bid is a firm offer to purchase the Bonds, (iii) its bid is a good faith offer which the bidder believes reflects current market conditions, and (iv) its bid is not a "courtesy bid" being submitted for the purpose of assisting in meeting the competitive sale rule relating to the establishment of the issue price of the Bonds pursuant to Section 148 of the Code, including the requirement that bids be received from at least three (3) underwriters of municipal bonds who have established industry reputations for underwriting new issuances of municipal bonds (the "Competitive Sale Rule").

The Municipal Advisor will advise the winning bidder if the Competitive Sale Rule was met at the same time it notifies the winning bidder of the award of the Bonds. **Bids will not be subject to cancellation in the event that the Competitive Sale Rule is not satisfied**.

Competitive Sale Rule Met. If the Municipal Advisor advises the winning bidder that the Competitive Sale Rule has been met, the winning bidder shall, within one (1) hour after being notified of the award of the Bonds, advise the Municipal Advisor by electronic or facsimile transmission of the reasonably expected initial offering price to the public of each maturity of the Bonds as of the Sale Date.

Competitive Sale Rule Not Met. By submitting a bid, the winning bidder agrees (unless the winning bidder is purchasing the Bonds for its own account and not with a view to distribution or resale to the public) that if the Competitive Sale Rule is not met, it will satisfy either the 10% Sale Rule or the Hold the Offering Price Rule described below with respect to each maturity of the Bonds prior to the delivery date of the Bonds. The rule selected with respect to each maturity of the Bonds shall be set forth on an Issue Price Rule Selection Certificate, the form of which is attached hereto, which shall be sent to the winning bidder promptly after the award of the Bonds. The winning bidder shall complete and execute the Issue Price Rule Selection Certificate and email it to Bond Counsel and the Municipal Advisor by 5:00 P.M. on the day after the Sale Date. If the Issue Price Rule Selection Certificate is not returned by this deadline, or if no selection is made with respect to a maturity, the winning bidder agrees that the Hold the Offering Price Rule shall apply to such maturities.

10% Sale Rule. To satisfy the 10% Sale Rule for any maturity of the Bonds, the winning bidder:

- (i) will make a bona fide offering to the public of all of the Bonds at the initial offering prices and provide the Town with reasonable supporting documentation, such as a copy of the pricing wire or equivalent communication, the form of which is acceptable to Bond Counsel;
- (ii) will report to the Town information regarding the actual prices at which at least 10 percent (10%) of the Bonds of each maturity have been sold to the public;
- (iii) will provide the Town with reasonable supporting documentation or certifications of such sale prices, the form of which is acceptable to Bond Counsel. If the 10% Sale Rule is used with respect to a maturity of the Bonds, this reporting requirement will continue, beyond the closing date of the Bonds, if necessary, until such date that at least 10 percent (10%) of such maturity of the Bonds has been sold to the public; and
- (iv) has or will include in any agreement among underwriters, selling group agreement or third party distribution agreement (to which the winning bidder is a party) relating to the initial sale of the Bonds to the public, together with the related pricing wires, language obligating each underwriter to comply with the reporting requirement described above.

Hold the Offering Price Rule. To satisfy the Hold the Offering Price Rule for any maturity of the Bonds, the winning bidder:

- (i) will make a bona fide offering to the public of all of the Bonds at the initial offering prices and provide Bond Counsel with reasonable supporting documentation, such as a copy of the pricing wire or equivalent communication, the form of which is acceptable to Bond Counsel;
- (ii) will neither offer nor sell to any person any Bonds of such maturity at a price that is higher than the initial offering price of such maturity until the earlier of (i) the date on which the winning bidder has sold to the public at least ten percent (10%) of the Bonds of such maturity at a price that is no higher than the initial offering price of such maturity or (ii) the close of business on the fifth (5th) business day after the Sale Date of the Bonds; and
- (iii) has or will include within any agreement among underwriters, selling group agreement or third party distribution agreement (to which the winning bidder is a party) relating to the initial sale of the Bonds to the public, together with the related pricing wires, language obligating each underwriter to comply with the limitations on the sale of the Bonds as set forth above.

For purposes of the 10% Sale Rule or the Hold the Offering Price Rule, a "maturity" refers to Bonds that have the same interest rate, credit and payment terms.

If the winning bidder has purchased any maturity of the Bonds for its own account and not with a view to distribution or resale to the public, then, whether or not the Competitive Sale Rule was met, the Issue Price Certificate will recite such facts and identify the price or prices at which such maturity of the Bonds was purchased.

For purposes of this Notice of Sale, the "public" does not include the winning bidder or any person that agrees pursuant to a written contract with the winning bidder to participate in the initial sale of the Bonds to the public (such as a third party distribution agreement between a national lead underwriter and a regional firm under which the regional firm participates in the initial sale of the Bonds to the public). In making the representations described above, the winning bidder must reflect the effect on the offering prices of any "derivative products" (e.g., a tender option) used by the bidder in connection with the initial sale of any of the Bonds.

Settlement of the Bonds

The Bonds will be available for delivery on or about February 14, 2019. The deposit of the Bonds with DTC or its custodian under a book-entry system requires the assignment of CUSIP numbers prior to delivery. The Municipal Advisor shall obtain CUSIP numbers for the Bonds prior to delivery, and the Town will not be responsible for any delay occasioned by the failure of the winning bidder to obtain such numbers and to supply 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 winning bidder.

The Preliminary Official Statement is in a form "deemed final" by the Town for purposes of SEC Rule 15c2-12(b)(1). The winning bidder will be furnished 25 copies of the final Official Statement prepared for the Bonds at the Town's expense. Additional copies may be obtained by the winning bidder at its own expense by arrangement with the printer. The copies of the final Official Statement will be made available to the winning bidder no later than seven business days after the bid opening at the office of the Town's Municipal Advisor. If the Municipal Advisor is provided with the necessary information from the winning bidder by 12:00 p.m. (noon) on the day after the bid opening, the copies of the final Official Statement will include an additional cover page and other pages, if necessary, indicating the interest rates, ratings, yields or reoffering prices, the name of the managing underwriter, and the name of the insurer, if any, of the Bonds.

Continuing Disclosure

The Town will undertake 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 (i) certain annual financial information and operating data, including audited financial statements; (ii) notice of the occurrence of certain events within 10 business days of the occurrence of such events with respect to the Bonds; and (iii) timely notice of its failure to provide such annual financial information. The winning bidder'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.

Related Information

For more information regarding the Bonds and the Town, reference is made to the Preliminary Official Statement. Copies of the Preliminary Official Statement and the Issue Price Certificate may be obtained from the undersigned, or from Mark N. Chapman, Regional Managing Director, Hilltop Securities Inc., Email: mark.chapman@hilltopsecurities.com, Telephone: (860) 290-3001, municipal advisor to the Town.

MATTHEW B. GALLIGAN Town Manager

ANITHA ELANGO Town Treasurer

January 28, 2019

ISSUE PRICE RULE SELECTION CERTIFICATE

Town of South Windsor, Connecticut \$5,250,000 General Obligation Bonds, Issue of 2018

The undersigned, on behalf of [NAME OF UNDER/REP], [on behalf of itself and [OTHER UNDER], hereby certifies that it will use the rule selected below for the respective maturity of the above-captioned bonds (the "Bonds"), as described in the Notice of Sale for the Bonds, dated January 28, 2019 (the "Notice of Sale"). For a description of the requirements of each rule, please refer to the section "Obligation to Deliver Issue Price Certificate" in the Notice of Sale. Capitalized terms used but not defined herein are defined in the Notice of Sale.

			(Underwood) comply wi	6 Sale Rule writer has or will th 10% Sale Price r this Maturity)	Hold the Offering Price Rul (Underwriter will comply wit Hold the Offering Price Rule for this Maturity)		
Date of <u>Maturity</u>	Principal <u>Amount</u>	Interest <u>Rate</u>	Check <u>Box</u>	Sales <u>Price</u>	Check Box	Initial Offering Price	
02/01/2020	\$250,000	0.000%		\$		\$	
02/01/2021	250,000	0.000		\$		\$	
02/01/2022	250,000	0.000		\$		\$	
02/01/2023	250,000	0.000		\$		\$	
02/01/2024	250,000	0.000		\$		\$	
02/01/2025	250,000	0.000		\$		\$	
02/01/2026	250,000	0.000		\$		\$	
02/01/2027	250,000	0.000		\$		\$	
02/01/2028	250,000	0.000		\$		\$	
02/01/2029	250,000	0.000		\$		\$	
02/01/2030	275,000	0.000		\$		\$	
02/01/2031	275,000	0.000		\$		\$	
02/01/2032	275,000	0.000		\$		\$	
02/01/2033	275,000	0.000		\$		\$	
02/01/2034	275,000	0.000		\$		\$	
02/01/2035	275,000	0.000		\$		\$	
02/01/2036	275,000	0.000		\$		\$	
02/01/2037	275,000	0.000		\$		\$	
02/01/2038	275,000	0.000		\$		\$	
02/01/2039	275,000	0.000		\$		\$	

(All Sales Prices or Initial Offering Prices must be completed prior to the delivery date of the Bonds.)

[NAME OF UNDER/REP]	
By:	
Name:	
Title:	

Email this completed and executed certificate to the following by 5:00 P.M. on February 6, 2019:

Bond Counsel: sspinelli@rc.com Municipal Advisor: mark.chapman@hilltopsecurities.com

APPENDIX G - NOTICE OF SALE - THE NOTES

NOTICE OF SALE \$16,000,000 TOWN OF SOUTH WINDSOR, CONNECTICUT GENERAL OBLIGATION BOND ANTICIPATION NOTES

Electronic bids (as described herein) will be received by the **TOWN OF SOUTH WINDSOR, CONNECTICUT** (the "Town"), until 11:00 A.M. (E.T.) Tuesday,

FEBRUARY 5, 2019

(the "Sale Date") for the purchase of all or a portion of the \$16,000,000 Town of South Windsor, Connecticut General Obligation Bond Anticipation Notes (the "Notes"). Electronic bids must be submitted via *PARITY*®. (See "Electronic Bidding Procedures").

The Town reserves the right to make changes to the provisions of this Notice of Sale, including the date and time of the sale, prior to the date and time of sale set forth above. Any such changes will be posted through *PARITY*®. Prospective bidders are advised to check for such *PARITY*® postings prior to the above stated sale time.

The Notes

The Notes will be dated February 14, 2019, and will be payable to the registered owner on February 13, 2020, as further described in the Preliminary Official Statement for the Notes dated January 28, 2019 (the "Preliminary Official Statement"). The Notes will bear interest (which interest shall be computed on the basis of twelve 30 day months and a 360 day year) payable at maturity at the rate or rates per annum set forth in the bid or bids accepted for their purchase, which rates shall be multiples of 1/1000 of one percent (1%) per annum.

The Notes are not subject to redemption prior to maturity.

Nature of Obligation

The full faith and credit of the Town will be pledged for the prompt payment of the principal of and interest on the Notes when due. The Notes will be general obligations of the Town payable, unless paid from other sources, from ad valorem taxes which may be levied on all taxable property subject to taxation by the Town without limitation as to rate or amount except as to classified property such as certified forest lands taxable at a limited rate and dwelling houses of qualified elderly persons of low income or of qualified disabled persons taxable at limited amounts.

Bank Qualification

The Notes shall NOT 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 (the "Code"), for purposes of the deduction by financial institutions for interest expense allocable to the Notes.

Registration

The Notes will be issued by means of a book-entry system with no physical distribution of note certificates made to the public. The Notes will be issued in registered form and one note certificate for each interest rate will be issued to The Depository Trust Company, New York, New York ("DTC"), registered in the name of its nominee, Cede & Co., and immobilized in their custody. A book-entry system will be employed, evidencing ownership of the Notes in principal amounts of \$5,000 and 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 winning bidders, as a condition to delivery of the Notes, will be required to deposit the note certificates with DTC, or its custodian, registered in the name of Cede & Co. Principal of and interest on the Notes will be payable by the Town or its agent in Federal funds to DTC or its nominee as registered owner of the Notes. Principal and interest payments 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 to beneficial owners or for maintaining, supervising or reviewing the records maintained by DTC, its participants or persons acting through such participants.

Electronic Bidding Procedures

Any prospective bidder intending to submit an electronic bid must submit its electronic bid through the facilities of *PARITY*®. Subscription to i-Deal LLC's BiDCOMP Competitive Bidding System is required in order to submit an electronic bid and the Town will neither confirm any subscription nor be responsible for the failure of any prospective bidder to subscribe.

An electronic bid made through the facilities of **PARITY®** shall be deemed an irrevocable offer to purchase the Notes on the terms provided in this Notice of Sale, and shall be binding upon the bidder as if made by a signed, sealed bid delivered to the Town. 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.

All electronic bids shall be deemed to incorporate the provisions of this Notice of Sale. If any provisions of this Notice of Sale shall conflict with information provided by *PARITY*® as the approved provider of electronic bidding services, this Notice of Sale shall control. Further information about *PARITY*®, including any fee charged, may be obtained from *PARITY*®, 1359 Broadway, 2nd Floor, New York, New York 10018, Attention: Customer Service Department (telephone: (212) 849-5021 - email notice: parity@i-deal.com).

Bid Specifications/Basis of Award

Proposals for the purchase of the Notes must provide the information set forth in accordance with the requirements prescribed herein. A proposal may be for all or any part of the Notes but any proposal for a part must be for not less than \$100,000, or a whole multiple thereof, and a separate proposal will be required for each part of the Notes for which a separate interest rate is bid. As between proposals resulting in the same lowest net interest cost (rounded to six decimal places) to the Town, the award will be made on the basis of the highest principal amount of the Notes specified. No bid for less than par and accrued interest, if any, will be considered and the Town reserves the right to award to any bidder all or any part of the Notes bid for in its proposal. If a bidder is awarded only a part of the Notes bid for in its proposal, any premium offered in such proposal will be proportionately reduced so that the resulting net interest cost to the Town with respect to the Notes awarded is the same as that contained in the bidder's proposal with respect to the entire amount bid, rounded to six decimal places. The Notes will be awarded or all bids will be rejected promptly after the bid opening, but not later than 4:00 P.M. (E.T.) on February 5, 2019. The purchase price must be paid in Federal funds.

For purposes of the electronic bidding process, the time as maintained by *PARITY*® shall constitute the official time. For information purposes only, bidders are requested to state in their bids the net interest cost to the Town, computed and rounded to six decimal places.

The Town reserves the right to reject any and all bids and to waive any irregularity or informality with respect to any bid. The Town further reserves the right to postpone the sale to another time and date in its sole and absolute discretion for any reason, including, without limitation, internet difficulties. The Town will use its best efforts to notify prospective bidders in a timely manner of any need for a postponement. Unless all bids are rejected or the bid is postponed, the Notes will be awarded to the bidder or bidders offering to purchase the Notes or a portion thereof at the lowest net interest cost computed as to each interest rate stated by adding the total interest which will be paid at such rate and deducting therefrom the premium offered, if any.

Closing Documents and Legal Opinion

The Notes will be certified by U.S. Bank National Association, Hartford, Connecticut. The legality of the Notes will be passed upon by Robinson & Cole LLP, Hartford, Connecticut ("Bond Counsel"), and the winning bidders will be furnished with their opinion without charge. Each winning bidder will also be furnished with a signature and no litigation certificate, a receipt of payment satisfactory in form to Bond Counsel, a signed copy of the final Official Statement prepared for the Notes, a certificate signed by the appropriate officials of the Town relating to the accuracy and completeness of information contained in the final Official Statement, and an executed Continuing Disclosure Agreement.

The legal opinion will further state that (i) under existing statutes and court decisions, interest on the Notes is excluded from gross income for federal income tax purposes, (ii) such interest is not treated as an item of tax preference for purposes of computing the federal alternative minimum tax, (iii) under existing statutes, interest on the Notes is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates, and (iv) such interest is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay federal alternative minimum tax. In rendering its legal opinion, Bond Counsel will rely upon and assume the material accuracy of the representations and statements of expectation contained in the Tax Regulatory Agreement entered into by the Town for the benefit of the owners of the Notes, and further, will assume compliance by the Town with the covenants and procedures set forth in such Tax Regulatory Agreement. A signed opinion and transcript of proceedings will be filed with U.S. Bank National Association, Hartford, Connecticut, and will be available for examination upon request.

Obligation to Deliver Issue Price Certificate

Pursuant to the Code and applicable Treasury Regulations, the Town must establish the "issue price" of the Notes. In order to assist the Town, each winning bidder is obligated to deliver to the Town a certificate (an "Issue Price Certificate") and such additional information satisfactory to Bond Counsel described below, prior to the delivery of the Notes. The Town will rely on the Issue Price Certificate and such additional information in determining the issue price of the Notes. The form of Issue Price Certificate is available by contacting Mark N. Chapman, Regional Managing Director, Hilltop Securities Inc., Email: mark.chapman@hilltopsecurities.com, Telephone: (860) 290-3001, municipal advisor to the Town (the "Municipal Advisor").

By submitting a bid, each bidder is certifying that (i) it is an underwriter of municipal notes which has an established industry reputation for underwriting new issuances of municipal notes, (ii) its bid is a firm offer to purchase the Notes, (iii) its bid is a good faith offer which the bidder believes reflects current market conditions, and (iv) its bid is not a "courtesy bid" being submitted for the purpose of assisting in meeting the competitive sale rule relating to the establishment of the issue price of the Notes pursuant to Section 148 of the Code, including the requirement that bids be received on all of the Notes from at least three (3) underwriters of municipal notes who have established industry reputations for underwriting new issuances of municipal notes (the "Competitive Sale Rule").

The Municipal Advisor will advise the winning bidders if the Competitive Sale Rule was met at the same time it notifies the winning bidders of the award of the Notes. **Bids will not be subject to cancellation in the event that the Competitive Sale Rule is not satisfied**.

Competitive Sale Rule Met. If the Municipal Advisor advises the winning bidders that the Competitive Sale Rule has been met, the winning bidders shall, within one (1) hour after being notified of the award of the Notes, advise the Municipal Advisor by electronic or facsimile transmission of the reasonably expected initial offering price to the public of the Notes as of the Sale Date.

Competitive Sale Rule Not Met. By submitting a bid, the winning bidders agree (unless the winning bidder is purchasing the Notes for its own account and not with a view to distribution or resale to the public) that if the Competitive Sale Rule is not met, it will satisfy either the 10% Sale Rule or the Hold the Offering Price Rule described below with respect to each maturity of the Notes prior to the delivery date of the Notes. The rule selected with respect to each maturity of the Notes shall be set forth on an Issue Price Rule Selection Certificate, the form of which is attached hereto, which shall be sent to the winning bidders promptly after the award of the Notes. The winning bidders shall complete and execute the Issue Price Rule Selection Certificate and email it to Bond Counsel and the Municipal Advisor by 5:00 P.M. on the day after the Sale Date. If the Issue Price Rule Selection Certificate is not returned by this deadline, or if no selection is made, the winning bidders agree that the Hold the Offering Price Rule shall apply to such Notes.

10% Sale Rule. To satisfy the 10% Sale Rule for any maturity of the Notes, the winning bidders:

- (i) will make a bona fide offering to the public of all of the Notes at the initial offering prices and provide the Town with reasonable supporting documentation, such as a copy of the pricing wire or equivalent communication, the form of which is acceptable to Bond Counsel;
- (ii) will report to the Town information regarding the actual prices at which at least 10 percent (10%) of the Notes (or each maturity thereof, if applicable) have been sold to the public;
- (iii) will provide the Town with reasonable supporting documentation or certifications of such sale prices, the form of which is acceptable to Bond Counsel. If the 10% Sale Rule is used with respect to a maturity of the Notes, this reporting requirement will continue, beyond the closing date of the Notes, if necessary, until such date that at least 10 percent (10%) of such maturity of the Notes has been sold to the public; and
- (iv) has or will include in any agreement among underwriters, selling group agreement or third party distribution agreement (to which the winning bidder is a party) relating to the initial sale of the Notes to the public, together with the related pricing wires, language obligating each underwriter to comply with the reporting requirement described above.

Hold the Offering Price Rule. To satisfy the Hold the Offering Price Rule for any maturity of the Notes, the winning bidders:

- (i) will make a bona fide offering to the public of all of the Notes at the initial offering price(s) and provide Bond Counsel with reasonable supporting documentation, such as a copy of the pricing wire or equivalent communication, the form of which is acceptable to Bond Counsel;
- (ii) will neither offer nor sell to any person any Notes at a price that is higher than the initial offering price of such Notes until the earlier of (i) the date on which the winning bidder has sold to the public at least ten percent (10%) of such maturity of the Notes at a price that is no higher than the initial offering price of such maturity of the Notes or (ii) the close of business on the fifth (5th) business day after the Sale Date of the Notes; and
- (iii) has or will include within any agreement among underwriters, selling group agreement or third party distribution agreement (to which each winning bidder is a party) relating to the initial sale of the Notes to the public, together with the related pricing wires, language obligating each underwriter to comply with the limitations on the sale of the Notes as set forth above.

For purposes of the 10% Sale Rule or the Hold the Offering Price Rule, a "maturity" refers to Notes that have the same interest rate, credit and payment terms.

If a winning bidder has purchased any maturity of the Notes for its own account and not with a view to distribution or resale to the public, then, whether or not the Competitive Sale Rule was met, the Issue Price Certificate will recite such facts and identify the price or prices at which such maturity of the Notes was purchased.

For purposes of this Notice of Sale, the "public" does not include the winning bidders or any person that agrees pursuant to a written contract with the winning bidders to participate in the initial sale of the Notes to the public (such as a third party distribution agreement between a national lead underwriter and a regional firm under which the regional firm participates in the initial sale of the Notes to the public). In making the representations described above, the winning bidders must reflect the effect on the offering prices of any "derivative products" (e.g., a tender option) used by the winning bidder in connection with the initial sale of any of the Notes.

Settlement of the Notes

The Notes will be available for delivery on or about February 14, 2019. The deposit of the Notes with DTC or its custodian under a book-entry system requires the assignment of CUSIP numbers prior to delivery. The Municipal Advisor shall obtain CUSIP numbers for the Notes prior to delivery, and the Town will not be responsible for any delay occasioned by the failure of the winning bidders to obtain such numbers and to supply 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 winning bidder(s).

The Preliminary Official Statement is in a form "deemed final" by the Town for purposes of SEC Rule 15c2-12(b)(1). The winning bidders will be furnished 25 copies of the final Official Statement prepared for the Notes at the Town's expense. Additional copies may be obtained by the winning bidders at their own expense by arrangement with the printer. The copies of the final Official Statement will be made available to the winning bidders no later than seven business days after the bid opening at the office of the Town's Municipal Advisor. If the Municipal Advisor is provided with the necessary information from the winning bidders by 12:00 p.m. (noon) on the day after the bid opening, the copies of the final Official Statement will include an additional cover page and other pages, if necessary, indicating the interest rates, ratings, yields or reoffering prices, and the names of the winning bidders of the Notes.

Continuing Disclosure

The Town will undertake 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 notice of the occurrence of certain events within 10 business days of the occurrence of such events with respect to the Notes. Each winning bidder's obligation to purchase the Notes shall be conditioned upon its receiving, at or prior to the delivery of the Notes, an executed copy of the Continuing Disclosure Agreement for the Notes.

Related Information

For more information regarding the Notes and the Town, reference is made to the Preliminary Official Statement. Copies of the Preliminary Official Statement and the Issue Price Certificate may be obtained from the undersigned, or Mark N. Chapman, Regional Managing Director, Hilltop Securities Inc., Email: mark.chapman@hilltopsecurities.com, Telephone: (860) 290-3001, municipal advisor to the Town.

MATTHEW B. GALLIGAN Town Manager

ANITHA ELANGO Town Treasurer

January 28, 2019

ISSUE PRICE RULE SELECTION CERTIFICATE

Town of South Windsor, Connecticut \$16,000,000 General Obligation Bond Anticipation Notes

The undersigned, on behalf of [NAME OF UNDER/REP], [on behalf of itself and [OTHER UNDER], hereby certifies that it will use the rule selected below for the respective maturity of the above-captioned notes (the "Notes"), as described in the Notice of Sale for the Notes, dated January 28, 2019 (the "Notice of Sale"). For a description of the requirements of each rule, please refer to the section "Obligation to Deliver Issue Price Certificate" in the Notice of Sale. Capitalized terms used but not defined herein are defined in the Notice of Sale.

10% Sale Rule

			(Under comply w	% Sale Rule writer has or will with 10% Sale Price or this Maturity)	Hold the Offering Price Rule (Underwriter will comply with Hold the Offering Price Rule for this Maturity)					
Date of Maturity	Principal Amount	Interest <u>Rate</u>	Check Box	Sales Price	Check Box	Initial Offering Price				
2/13/2020	\$16,000,000	0.000		\$		\$				
(A	(All Sales Prices or Initial Offering Prices must completed prior to the delivery date of the Notes.)									
	[NAME OF UNDER/REP]									
				By: Name: Title:						

Email this completed and executed certificate to the following by 5:00 P.M. on February 6, 2019:

Bond Counsel: sspinelli@rc.com Municipal Advisor: mark.chapman@hilltopsecurities.com