OFFICIAL STATEMENT DATED FEBRUARY 14, 2017

Rating: See "Rating" herein. S&P Global Ratings: AAA

New Issue

In the opinion of Locke Lord LLP, Bond Counsel, based upon an analysis of existing law and assuming, among other matters, compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under the Internal Revenue Code of 1986 (the "Code"). Interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Under existing law, interest on the Bonds is exempt from Massachusetts personal income taxes, and the Bonds are exempt from Massachusetts personal property taxes. Bond Counsel expresses no opinion regarding any other tax consequences related to the ownership or disposition of, or the accrual or receipt of interest on, the Bonds. The Bonds <u>will not</u> be designated as "qualified tax-exempt obligations" for purposes of Section 265(b)(3) of the Code. See "Tax Exemption" herein.

TOWN OF BARNSTABLE, MASSACHUSETTS \$10,690,000 GENERAL OBLIGATION MUNICIPAL PURPOSE LOAN OF 2017 BONDS

DATED Date of Delivery DUE February 15 (as shown below)

The Bonds are issuable only in fully registered form without coupons and, when issued, will be registered in the name of Cede & Co., as Bondholder 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 denominations of \$5,000 or integral multiples thereof. (See "Book-Entry Transfer System" herein.)

Principal of the Bonds will be paid on February 15 of the years in which the Bonds mature. Interest on the Bonds will be payable semiannually on February 15 and August 15 of each year, commencing August 15, 2017, until the principal amount is paid. Principal and semiannual interest on the Bonds will be paid by U.S. Bank National Association, Boston, Massachusetts, or its successor, as Paying Agent. So long as DTC or its nominee, Cede & Co., is the Bondowner, such payments will be made directly to such Bondowner. Disbursement of such payments to the DTC Participants is the responsibility of DTC and disbursement of such payments to the Beneficial Owners is the responsibility of the DTC Participants, as more fully described herein.

The Bonds are subject to redemption prior to their stated maturity dates as detailed herein.

An opinion of Bond Counsel will be delivered with the Bonds to the effect that the Bonds are valid general obligations of the Town of Barnstable, Massachusetts and, to the extent not paid from other sources, the principal of and interest on the Bonds are payable from taxes which may be levied upon all taxable property in the Town, subject to the limit imposed by Chapter 59, Section 21C of the General Laws.

Due February 15	Principal Amount	Interest Rate	Yield	Cusip 068167	Due February 15	Principal Amount	Interest Rate	Yield		Cusip 068167
2018	\$735,000	4.00 %		C60	2028	\$460,000		% 2.60	%	D85
2019	700,000	4.00	1.00	C78	2029	465,000	4.00	2.70		D93
2020	700,000	4.00	1.20	C86	2030	460,000	3.00	2.90		E27
2021	695,000	4.00	1.35	C94	2031	465,000	3.00	3.00		E35
2022	685,000	4.00	1.55	D28	2032	455,000	3.00	3.126		E43
2023	580,000	4.00	1.73	D36	2033	410,000	3.00	3.242		E50
2024	580,000	4.00	1.92	D44	2034	410,000	3.25	3.328		E68
2025	570,000	4.00	2.08	D51	2035	410,000	3.25	3.438		E76
2026	565,000	4.00	2.24	D69	2036	415,000	3.25	3.467		E84
2027	560,000	4.00	2.45	D77	2037	370,000	3.375	3.515		E92

MATURITIES, PRINCIPAL AMOUNTS, INTEREST RATES, YIELDS AND CUSIPS

The Bonds are offered subject to the final approving opinion of Locke Lord LLP, Boston, Massachusetts, Bond Counsel, as aforesaid, and to certain other conditions referred to herein and in the Notice of Sale. FirstSouthwest, a Division of Hilltop Securities Inc., Boston, Massachusetts has acted as Financial Advisor to the Town with respect to the Bonds. The Bonds in definitive form will be delivered to DTC, or its custodial agent, on or about February 23, 2017, against payment to the Town in federal reserve funds.

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

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

SUMMARY STATEMENT

The information set forth below is qualified in its entirety by the information and financial statements appearing elsewhere in the Official Statement.

Date and Time of Sale:	Tuesday, February 14, 2017, at 12:00 Noon (Eastern Time).
Location of Sale:	FirstSouthwest, a Division of Hilltop Securities Inc., 54 Canal Street, Suite 320, Boston, Massachusetts.
Issuer:	Town of Barnstable, Massachusetts.
Issue:	\$10,690,000 General Obligation Municipal Purpose Loan of 2017 Bonds.
Official Statement Dated:	February 14, 2017.
Dated Date of Bonds:	Date of Delivery.
Principal Due:	February 15, 2018 through February 15, 2037, as detailed herein.
Interest Payable:	Semiannually on February 15 and August 15 of each year, commencing August 15, 2017.
Redemption:	The Bonds are subject to redemption prior to their stated maturity dates as detailed herein.
Security for the Bonds:	The Bonds are valid general obligations of the Town of Barnstable and, to the extent not paid from other sources, the principal of and interest on the Bonds are payable from taxes which may be levied upon all taxable property in the Town subject to the limit imposed by Chapter 59, Section 21C of the General Laws.
Credit Rating:	S&P Global Ratings has assigned a rating of AAA to the Bonds.
Basis of Award:	Lowest true interest cost (TIC) as of the dated date. BIDS MUST INCLUDE A PREMIUM OF AT LEAST \$100,000.
Tax Exemption:	Refer to "THE BONDS - Tax Exemption," herein and Appendix B, "Proposed Form of Legal Opinion."
Continuing Disclosure:	Refer to "THE BONDS - Continuing Disclosure" herein and Appendix C, "Proposed Form of Continuing Disclosure Certificate."
Bank Qualification:	The Bonds <u>will NOT be</u> designated as "qualified tax-exempt obligations" for purposes of Section 265(b)(3) of the Internal Revenue Code of 1986, as amended.
Paying Agent:	U.S. Bank National Association, Boston, Massachusetts.
Bond Counsel:	Locke Lord LLP, Boston, Massachusetts.
Financial Advisor:	FirstSouthwest, a Division of Hilltop Securities Inc., Boston, Massachusetts.
Delivery and Payment:	It is expected that delivery of the Bonds in book-entry only form will be made to The Depository Trust Company, or to its custodial agent, on or about February 23, 2017 against payment in Federal Funds.
Issuer Official:	Questions concerning the Official Statement should be addressed to: Ms. Debra M. Blanchette, Treasurer, Town of Barnstable, Massachusetts - telephone (508) 862-4661 or Cynthia F. McNerney, Managing Director, FirstSouthwest, a Division of Hilltop Securities Inc., Boston, Massachusetts - telephone (617) 619-4408.

NOTICE OF SALE

TOWN OF BARNSTABLE, MASSACHUSETTS

\$11,258,000* GENERAL OBLIGATION MUNICIPAL PURPOSE LOAN OF 2017 BONDS

The Town of Barnstable, Massachusetts, (the "Town") will receive sealed or electronic (as described herein) proposals until 12:00 Noon (Eastern Time) on Tuesday, February 14, 2017, for the purchase of the following described Bonds of the Town:

\$11,258,000* General Obligation Municipal Purpose Loan of 2017 Bonds, payable on February 15 in the years and amounts as follows:

Due February 15	Principal Amount*		Due February 15		Principal Amount*
2018	\$	758,000	2028	**	\$ 490,000
2019		730,000	2029	**	480,000
2020		730,000	2030	**	485,000
2021		730,000	2031	**	485,000
2022		735,000	2032	**	480,000
2023		605,000	2033	**	435,000
2024		605,000	2034	**	435,000
2025		600,000	2035	**	435,000
2026		600,000	2036	**	440,000
2027		600,000	2037	**	400,000

*Preliminary, subject to change.

**Callable maturities. May be combined into one, two or three Term Bonds as set forth below.

The Bonds will be dated as of their delivery date. Principal of the Bonds will be payable on the date shown above of the years in which the Bonds mature. Interest on the Bonds will be payable semiannually on February 15 and August 15 of each year, commencing August 15, 2017, until the principal amount is paid.

The Bonds will be issued by means of a book-entry system with no physical distribution of the Bonds made to the public. One certificate for each maturity of the Bonds will be issued to The Depository Trust Company, New York, New York ("DTC"), and immobilized in its custody. Ownership of the Bonds in principal amounts of \$5,000 or integral multiples thereof with the exception of four* \$1,000 denominations maturing February 15, 2018, will be evidenced by a book-entry system with transfers of ownership effected on the records of DTC and its participants pursuant to rules and procedures established by DTC and its participants. The winning bidder, as a condition to delivery of the Bonds, shall be required to deposit the Bonds with DTC, registered in the name of Cede & Co. Interest and principal on the Bonds will be payable to DTC or its nominee as Registered Owner of the Bonds. Transfer of principal and interest payments to DTC participants will be the responsibility of DTC. Transfer of principal and interest payments to Beneficial Owners will be the responsibility of such participants and other nominees of Beneficial Owners. The Town will not be responsible or liable for maintaining, supervising or reviewing the records maintained by DTC, its participants or persons acting through such participants.

The original Bonds to be immobilized at DTC will be prepared under the supervision of FirstSouthwest, a Division of Hilltop Securities Inc. and their legality will be approved by Locke Lord LLP, Boston, Massachusetts, whose opinion will be furnished to the purchaser without charge.

Principal and semiannual interest on the Bonds will be paid by U.S. Bank National Association, Boston, Massachusetts as Paying Agent. So long as DTC or its nominee, Cede & Co., is the Bondowner, such payments will be made directly to DTC. Disbursement of such payments to the DTC Participants is the responsibility of DTC and disbursements of such payments to the Beneficial Owners is the responsibility of the DTC Participants and the Indirect Participants, as more fully described herein.

The Bonds are subject to redemption prior to their stated maturity dates, as detailed herein.

Bonds maturing on or prior to February 15, 2027 shall not be subject to redemption prior to their stated maturity dates. Bonds maturing on and after February 15, 2028 shall be subject to redemption prior to maturity, at the option of the Town, on or after February 15, 2027, either in whole or in part at any time, and if in part, by lot within a maturity, **at the par amount of the Bonds to be redeemed** plus accrued interest to the redemption date.

For Bonds maturing on February 15, 2028 and thereafter, bidders may specify that all of the principal amount of such Bonds in any two or more consecutive years may, in lieu of maturing in each such year, be combined to comprise one maturity of term bonds scheduled to mature in the latest of the combined years, and shall be subject to mandatory

redemption prior to maturity at par as described above, in each of the years and in the principal amounts specified in the foregoing maturity schedule. Bidders may specify no more than three maturities of term bonds.

Bidding Parameters

As between proposals which comply with this Notice of Sale, the award will be to the bidder who offers to purchase all the Bonds at the lowest net effective interest rate to the Town. Such interest rate shall be determined on a true interest cost (TIC) basis, which shall mean that rate which, as of the delivery date, discounts semiannually all future payments on account of principal and interest to the price bid. In the event there is more than one proposal specifying the lowest such rate, the Bonds will be awarded to the bidder whose proposal is selected by the Town Treasurer by lot among all such proposals.

Bidders shall state the rate or rates of interest per annum which the Bonds are to bear in a multiple of 1/20 or 1/8 of one percent, but shall not state (a) more than one interest rate for any Bonds having a like maturity, (b) any interest rate which exceeds the interest rate stated for any other Bonds by more than 3 percent <u>or (c) any coupon rate in excess of 4 percent for any maturity of the Bonds. BIDS MUST INCLUDE A PREMIUM OF AT LEAST \$100,000.</u>

The current Bond structure does not reflect any premium. The Town the right to change the aggregate principal amount of the Bonds and the maturity schedule after the determination of the winning bid by decreasing the aggregate principal amount and the principal amount of each maturity by such amounts as may be necessary to (a) produce sufficient funds for which the Bonds are being issued to reflect the amount of the net premium to be received by the Town and (b) to structure the debt service on the Airport Bonds to be as close to equal on an annual basis as practicable through their final maturity. The dollar amount bid for the Bonds by the winning bidder will be adjusted, if applicable, to reflect changes in the dollar amount of the underwriter's discount and original issue premium, if any, but will not change the per bond underwriter's discount (net of insurance premium, if any) provided in such bid. Nor will it change the interest rate specified for each maturity. Any such adjustments will be communicated to the winning bidder for the Bonds by 4 P.M. on the day of the sale.

Bids for the Bonds must be submitted either:

- (a) In a sealed envelope marked "Proposal for Bonds" and addressed to Ms. Debra M. Blanchette, Treasurer, Town of Barnstable, Massachusetts c/o FirstSouthwest, a Division of Hilltop Securities Inc., 54 Canal Street, 3rd Floor, Boston, Massachusetts 02114. Signed blank bid forms may be faxed to (617) 619-4411 prior to submitting bids, and actual bids may be telephoned to FirstSouthwest, a Division of Hilltop Securities Inc., telephone (617) 619-4400 at least one-half hour prior to the 12:00 Noon sale and after receipt of the faxed bid form by FirstSouthwest, a Division of Hilltop Securities Inc.. Any bidder who submits a winning bid by telephone in accordance with this Notice of Sale shall be required to provide written confirmation of the terms of the bid by faxing or e-mailing a completed, signed bid form to FirstSouthwest, a Division of Hilltop Securities Inc. by not later than 12:00 Noon on the date of sale. FirstSouthwest, a Division of Hilltop Securities Inc. will act as agent for the bidder, but neither the Town nor FirstSouthwest, a Division of Hilltop Securities Inc. shall be responsible for any errors in connection with bids submitted in this manner; or,
- (b) Electronically via PARITY in accordance with this Notice of Sale. To the extent any instructions or directions set forth in *Parity* conflict with this Notice of Sale, the terms of this Notice of Sale shall control. For further information about *Parity*, potential bidders may contact the Financial Advisor to the Town or Dealcomp at 395 Hudson Street, New York, New York 10014, telephone (212) 404-8102.

The award of the Bonds to the winning bidder will not be effective until the bid has been approved by the Treasurer and the Town Manager.

The right is reserved to reject any or all proposals and to reject any proposal not complying with this Notice of Sale and, so far as permitted by law, to waive any irregularity with respect to any proposal.

An electronic bid made in accordance with this Notice of Sale shall be deemed an offer to purchase the Bonds in accordance with the terms provided in this Notice of Sale and shall be binding upon the bidder as if made by a signed and sealed written bid delivered to the Town.

It shall be a condition of the successful bidder's obligation to accept delivery of and pay for the Bonds that, contemporaneously with or before accepting the Bonds and paying therefore, it shall be furnished, without cost, with (a) the approving opinion of the firm of Locke Lord LLP, Boston, Massachusetts, substantially in the form presented in Appendix B to the Preliminary Official Statement dated February 7, 2017, (b) a certificate in form satisfactory to said firm, dated as of the date of delivery of the Bonds and receipt of payment therefore, to the effect that there is no

litigation pending, or to the knowledge of the signer or signers thereof, threatened affecting the validity of the Bonds or the power of the Town to levy and collect taxes to pay them, (c) a certificate of the Town Treasurer to the effect that, to the best of her knowledge and belief, both the Preliminary Official Statement as of the date of sale and the Final Official Statement as of the date of delivery of the Bonds, do not contain any untrue statement of a material fact and do not omit to state a material fact necessary to make the statements made therein, in light of the circumstances under which they were made, not misleading, and (d) a Continuing Disclosure Certificate substantially in the form presented in Appendix C of the Preliminary Official Statement.

On or prior to the date of delivery of the Bonds, the successful bidder shall furnish to the Town a certificate acceptable to Bond Counsel generally to the effect that (i) as of February 14, 2017 (the "Sale Date"), the Purchaser had offered or reasonably expected to offer all of the Bonds to the general public (excluding bond houses, brokers, or similar persons acting in the capacity of underwriters or wholesalers) in a bona fide public offering at the prices set forth in such certificate, plus accrued interest, if any, (ii) such prices represent fair market prices of the Bonds as of the Sale Date, and (iii) as of the date of such certificate, all of the Bonds have been offered to the general public in a bona fide offering at the prices set forth in such certificate, and at least 10% of each maturity of the Bonds actually has been sold to the general public at such prices. To the extent the certifications described in the preceding sentence are not factually accurate with respect to the reoffering of the Bonds, Bond Counsel should be consulted by the bidder as to alternative certifications that will be suitable to establish the "issue price" of the Bonds for federal tax law purposes. If a municipal bond insurance policy or similar credit enhancement is obtained with respect to the Bonds by the successful bidder, such bidder will also be required to certify as to the net present value savings on the Bonds resulting from payment of insurance premiums or other credit enhancement fees.

The Town has not contracted for the issuance of any policy of municipal bond insurance for the Bonds. If the Bonds qualify for issuance of any such policy or commitment therefore, any purchase of such insurance or commitment shall be at the sole option and expense of the bidder. Proposals shall not be conditioned upon the issuance of any such policy or commitment. Any failure of the Bonds to be so insured or of any such policy or commitment to be issued shall not in any way relieve the purchaser of his contractual obligations arising from the acceptance of his proposal for the purchase of the Bonds. Should the bidder purchase municipal bond insurance, all expenses associated with such policy or commitment will be borne by the bidder, except for the fee paid to S&P Global Ratings for the rating on the Bonds. Any such fee paid to S&P Global Ratings would be borne by the Town.

Additional information concerning the Town and the Bonds is contained in the Preliminary Official Statement dated February 7, 2017, to which prospective bidders are directed. The Preliminary Official Statement is provided for informational purposes only and is not a part of this Notice of Sale. The Preliminary Official Statement is deemed final by the Town as of its date for purposes of SEC Rule 15c2-12(b)(1) except for the omission of the reoffering price(s), interest rate(s), delivery date, any other terms of the Bonds depending on such matters, and the identity of the underwriter(s), but is subject to change without notice and to completion or amendment in a Final Official Statement.

Copies of the Preliminary Official Statement and a suggested form of proposal of the Bonds may be obtained from FirstSouthwest, a Division of Hilltop Securities Inc., 54 Canal Street, Suite 320, Boston, Massachusetts 02114 (telephone: (617) 619-4400). Within 7 business days following award of the Bonds and receipt of the necessary information from the successful bidder, 25 copies of the Final Official Statement will be available to the successful bidder for use in reoffering the Bonds. Upon request, additional copies will be provided to the successful bidder to a maximum of one per \$100,000 of par amount purchased.

It is anticipated that CUSIP identification numbers will be printed on the Bonds, but neither the failure to print such number on any Bond, nor any error with respect thereto, shall constitute cause for a failure or refusal by the purchaser thereof to accept delivery of and pay for the Bonds. The Town assumes no responsibility for any CUSIP Service Bureau or other charges that may be imposed for the assignment of such numbers.

The Bonds will <u>not</u> be designated as "qualified tax-exempt obligations" for purposes of Section 265(b)(3) of the Internal Revenue Code of 1986 as amended.

In order to assist bidders in complying with Rule 15c2-12(b)(5) promulgated by the Securities and Exchange Commission, the Town will undertake to provide annual reports and notices of certain significant events. A description of this undertaking is set forth in the Preliminary Official Statement.

The Bonds, in definitive form, will be delivered to DTC on or about February 23, 2017 against payment to the Town in federal reserve funds.

February 7, 2017

OFFICIAL STATEMENT

TOWN OF BARNSTABLE, MASSACHUSETTS

\$10,690,000 GENERAL OBLIGATION MUNICIPAL PURPOSE LOAN OF 2017 BONDS

INTRODUCTION

This Official Statement is provided for the purpose of presenting certain information relating to the Town of Barnstable, Massachusetts (the "Town") in connection with the sale of its \$10,690,000 General Obligation Municipal Purpose Loan of 2017 Bonds, referred to herein as the "Bonds". The information contained herein has been furnished by the Town, except information attributed to another governmental agency or official as the source.

The Bonds are being offered for sale at public bidding on Tuesday, February 14, 2017, and a Notice of Sale dated February 7, 2017 has been furnished to prospective bidders. Reference is hereby made to the Notice of Sale for the terms and conditions of bidding.

The Bonds will be general obligations of the Town of Barnstable, Massachusetts for which its full faith and credit are pledged. Their payment is not limited to a particular fund or revenue source. For details, see "THE BONDS - Security and Remedies," below.

THE BONDS

Description of the Bonds

The Bonds will be dated as of their delivery date and will bear interest payable semiannually on February 15 and August 15 of each year until maturity, commencing August 15, 2017, each at the rate or rates of interest determined upon their sale in accordance with the Notice of Sale of the Town dated February 7, 2017. The Bonds shall mature on February 15 of the years and in the principal amounts as set forth on the cover page of this Official Statement.

The Bonds are issuable only in fully registered form, 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 interests in Bonds purchased. So long as Cede & Co., is the Bondowner, as nominee of DTC, references herein to the Bondowners or registered owners shall mean Cede & Co., as aforesaid, and shall not mean the Beneficial Owners (as defined herein) of the Bonds. (See "Book-Entry Transfer System" herein.)

Principal of and interest on the Bonds will be paid by U.S. Bank National Association, Boston, Massachusetts, or its successor, as Paying Agent. So long as DTC or its nominee, Cede & Co., is the Bondowner, such payments will be made directly to such Bondowner. Disbursement of such payments to the DTC Participants is the responsibility of DTC and disbursements of such payments to the Beneficial Owners is the responsibility of the DTC Participants and the indirect Participants, as more fully described herein.

Redemption Provisions

The Bonds are subject to redemption prior to their stated maturity dates, as described below.

Optional Redemption

Bonds maturing on and before February 15, 2027 are not subject to redemption prior to their stated maturity dates.

Bonds maturing on and after February 15, 2028 are subject to redemption prior to their stated maturity dates, at the option of the Town, on or after February 15, 2027, either in whole or in part at any time, and if in part, by a lot within a maturity, **at the par amount of the Bonds to be redeemed**, plus accrued interest to the date set for redemption.

Notice of Redemption

So long as DTC is the registered owner of the Bonds, notice of any redemption of the Bonds prior to their stated maturities, specifying the Bonds (or the portions thereof) to be redeemed, shall be mailed to DTC not more than 60 days nor less than 30 days prior to the redemption date. Any failure on the part of DTC to notify the DTC Participants of the redemption or failure on the part of the DTC Participants, Indirect Participants or of a nominee of a Beneficial Owner (having received notice from DTC Participant or otherwise) to notify the Beneficial Owner shall not affect the validity of the redemption.

Record Date

The record date for each payment of interest is the last business day of the month preceding the interest payment date (the "Record Date"), provided that if such date is not a business day, the Record Date shall be the next succeeding business day, and further, provided that with respect to overdue interest or interest on any overdue amount, the Paying Agent may establish a special record date. The special record date may not be more than twenty (20) days before the date set for payment. The Paying Agent will mail notice of a special record date to the bondholders at least ten (10) days before the special record date.

Book-Entry Only System

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

DTC, the world's largest depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity, 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, in turn, is owned by a number of Direct Participants of DTC and Members of the National Securities Clearing Corporation, Fixed Income Clearing Corporation, and Emerging Markets Clearing Corporation (NSCC, FICC and EMCC, also subsidiaries of DTCC), as well as by the New York Stock Exchange, Inc., the American Stock Exchange LLC, and the National Association of Securities Dealers, Inc. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

Purchases of securities deposited with DTC must be made by or through Direct Participants, which will receive a credit for such securities on DTC's records. The ownership interest of each actual purchaser of each security deposited with DTC ("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 securities deposited with DTC 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 securities deposited with DTC, except in the event that use of the book-entry system for such securities is discontinued.

To facilitate subsequent transfers, all securities 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 securities with DTC and their registration in the name of Cede & Co. or such other nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the securities

deposited with it, DTC's records reflect only the identity of the Direct Participants to whose accounts such securities 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.

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

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.

Neither DTC nor Cede & Co. (nor such other DTC nominee) will consent or vote with respect to securities deposited with it unless authorized by a Direct Participant in accordance with DTC's Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the issuer of such securities or its paying agent 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 such securities are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal and interest payments on securities deposited with DTC 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 issuer of such securities or its paying agent, on the payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC (nor its nominee), the issuer of such securities or its paying agent, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the issuer of such securities or its paying agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as depository with respect to securities held by it at any time by giving reasonable notice to the issuer of such securities or its paying agent. Under such circumstances, in the event that a successor depository is not obtained, physical certificates are required to be printed and delivered to Beneficial Owners.

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

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

Rating

S&P Global Ratings has assigned a rating of AAA to the Bonds. Said rating reflects only the rating agency's views and is subject to revision or withdrawal, which could affect the market price of the Bonds.

Authorization of the Bonds and Use of Proceeds

The following table sets forth the principal amounts, purposes, amounts authorized, amounts of notes outstanding, statutory references and dates of approval, for the current offering of Bonds.

				Bond		Statutory		
			Original	Anticipation Not	es	Reference	Date of	Order
-	This Issue	Purpose	Authorizatio	n Outstanding		(G.L., as amended)	Authorization	Number
\$	435,000	Elementary School Parking Lot Light Pole Replacement	\$ 475,0	00 \$	-	Ch. 44, s. 7(1)	4/7/2016	2016-082
	230,000	Public Schools Unit Ventilator Upgrade	250,0	00	-	Ch. 44, s. 7(1)	4/7/2016	2016-083
	342,000	IT Hardware and Software Upgrade	363,0	00	-	Ch. 44, s. 7(9)	4/7/2016	2016-086
	249,450	Marstons Mills Parking Lot	290,0	00	-	Ch. 44, s. 7(1) & 7(7)	4/7/2016	2016-087
	680,750	Guardrail & Sidewalk Improvement Program	730,0	00	-	Ch. 44, s. 7(1)	4/21/2016	2016-103
	438,000	Beach Facility Improvements	478,0	00	-	Ch. 44, s. 7(1)	4/21/2016	2016-110
	724,300	Improvements to Former Osterville Bay Elementary School	757,0	00	-	Ch. 44, s. 7(1)	4/21/2016	2016-112
	895,000	Lombard Field Improvements	936,0	00	-	Ch. 44, s. 7(1) and/or 44B	5/2/2016	2016-113
	167,300	Private Roads Repair	180,0	00		Ch. 174 of the Acts of 1994 as amended		
					-	by Ch. 350 of the Acts of 2014	8/11/2016	2017-003
	943,900	Blish Point Boat Access Channel Dredging	988,0	00	-	Ch. 44, s. 7(1)	4/21/2016	2016-111
	245,000	Old Barnstable Fairgrounds Golf Course Improvements	258,0	00	-	Ch. 44, s. 7(1)	4/7/2016	2016-107
	292,700	Hyannis Golf Course Improvements	307,0	00	-	Ch. 44, s. 7(1)	4/7/2016	2016-108
	476,500	Gateway Marina Maintenance Dredging	500,0	00	-	Ch. 44, s. 7(1)	4/7/2016	2016-109
	858,400	Hyannis Water System Pipe Replacement & Upgrade	900,0	00	-	Ch. 44, s. 8(5)	4/21/2016	2016-093
	1,146,000	Wastewater Treatment Plant Clarifiers Rehabilitation	1,200,0	00	-	Ch. 44, s. 7(1) or 8(14)	4/21/2016	2016-097
	862,000	Wastewater Treatment Plant Backup Generator Replacement	904,0	00	-	Ch. 44, s. 7(1) or 8(14)	4/21/2016	2016-098
	428,000	Airport Terminal Ramp Construction (Phase 2)	7,800,0	00 442,8	28 (1)	Ch. 44, s. 8(13)	4/25/2013	2013-101
	634,500	New Fuel Farm	810,0	00 810,0	00 (2)	Ch. 44, s. 7(9)	4/25/2013	2013-102
	641,200	Airport East Ramp Design & Construction	5,000,0	00 664,3	31 (3)	Ch. 44, s. 8(13)	2/27/2014	2014-053
\$	10,690,000	TOTAL		\$ 1,917,2	09			

(1) To be retired with a like amount of Bond proceeds at maturity.

(2) To be retired with \$150,000 available funds of the Town and \$660,000 Bond proceeds at maturity.
(3) To be retired with \$664,381 Bond proceeds at maturity.

Principal Payments by Purpose

Maturity Year		School		General	(Golf (1)	М	arina (1)	V	/ater (1)		Sewer (1)		Airport (1)		Total	
2018	\$	70,000	\$	385,700	\$	37,700	\$	26,500	\$	48,400	\$	108,000	\$	58,700		\$ 735,000	
2019	•	70,000	Ŧ	360,000	•	30,000	•	25,000	Ŧ	45,000	•	105,000	Ŧ	65,000		700,000	
2020		70,000		360,000		30,000		25,000		45,000		105,000		65,000		700,000	
		,		,		,		,		,		,		,		,	
2021		70,000		355,000		30,000		25,000		45,000		105,000		65,000		695,000	
2022		70,000		345,000		30,000		25,000		45,000		105,000		65,000		685,000	
2023		70,000		230,000		30,000		25,000		45,000		105,000		75,000		580,000	
2024		65,000		230,000		30,000		25,000		45,000		105,000		80,000		580,000	
2025		60,000		225,000		30,000		25,000		45,000		105,000		80,000		570,000	
2026		60,000		220,000		30,000		25,000		45,000		105,000		80,000		565,000	
2027		60,000		220,000		25,000		25,000		45,000		100,000		85,000		560,000	
2028		-		180,000		25,000		25,000		45,000		100,000		85,000		460,000	
2029		-		180,000		25,000		25,000		40,000		100,000		95,000		465,000	
2030		-		180,000		25,000		25,000		40,000		95,000		95,000		460,000	
2031		-		180,000		25,000		25,000		40,000		95,000		100,000		465,000	
2032		-		170,000		25,000		25,000		40,000		95,000		100,000		455,000	
2033		-		125,000		25,000		20,000		40,000		95,000		105,000		410,000	
2034		-		125,000		25,000		20,000		40,000		95,000		105,000		410,000	
2035		-		125,000		20,000		20,000		40,000		95,000		110,000		410,000	
2036		-		125,000		20,000		20,000		40,000		95,000		115,000		415,000	
2037		-		120,000		20,000		20,000		40,000		95,000		75,000		370,000	
Totals	\$	665,000	\$	4,440,700	\$	537,700	\$	476,500	\$	858,400	\$	2,008,000	\$	1,703,700	Ş	\$ 10,690,000	

(1) Self-supporting.

Opinion of Bond Counsel

The purchaser of the Bonds will be furnished, without cost, the legal opinion of the firm of Locke Lord LLP, of Boston, Massachusetts. The opinion will be dated and given on and will speak only as of the date of original delivery of the Bonds to the successful bidder. The proposed form of legal opinion is included herein as Appendix B.

Other than as to matters expressly set forth herein as the opinion of Bond Counsel, Bond Counsel are not passing upon 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.

Tax Exemption

In the opinion of Locke Lord LLP, Bond Counsel to the Town ("Bond Counsel"), based upon an analysis of existing laws, regulations, rulings, and court decisions, and assuming, among other matters, compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 (the "Code"). Bond Counsel is of the further opinion that interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Bond Counsel observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Bond Counsel expresses no opinion regarding any other federal tax consequences arising with respect to the ownership or disposition of, or the accrual or receipt of interest on, the Bonds. The Bonds will not be designated as "qualified tax-exempt obligations" for purposes of Section 265(b)(3) of the Code.

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

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

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

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

to such Bondholder. Holders of Premium Bonds should consult their own tax advisors with respect to the proper treatment of amortizable bond premium in their particular circumstances.

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

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

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

Security and Remedies

<u>Full Faith and Credit</u>. General obligation bonds and notes of a Massachusetts city or town constitute a pledge of its full faith and credit. Payment is not limited to a particular fund or revenue source. Except for "qualified bonds" as described below (see "Types of Obligations- Serial Bonds and Notes" under "INDEBTEDNESS") and setoffs of state distributions as described below (see "Use of State Distributions to Pay Debt Service" below), no provision is made by the Massachusetts statutes for priorities among bonds and notes and other general obligations, although the use of certain moneys may be restricted.

<u>Tax Levy</u>. The Massachusetts statutes direct the municipal assessors to include annually in the tax levy for the next fiscal year "all debt and interest charges matured and maturing during the next fiscal year and not otherwise provided for and all amounts necessary to satisfy final judgments." Specific provision is also made for including in the next tax levy payment of rebate amounts not otherwise provided for and payment of notes in anticipation of federal or state aid if the aid is no longer forthcoming.

The total amount of a tax levy is limited by statute. However, the voters in each municipality may vote to exclude from the limitation any amounts required to pay debt service on indebtedness incurred before November 4, 1980. Local voters may also vote to exempt specific subsequent bond issues from the limitation. (See "Tax Limitations" under "PROPERTY TAXATION" below.) In addition, obligations incurred before November 4, 1980 may be constitutionally entitled to payment from taxes in excess of the statutory limit.

Except for taxes on the increased value of certain property in designated development districts which may be pledged for the payment of debt service on bonds issued to finance economic development projects within such districts, no provision is made for a lien on any portion of the tax levy to secure particular bonds or notes or bonds and notes generally (or judgments on bonds or notes) in priority to other claims. Provision is made, however, for borrowing to pay judgments, subject to the General Debt Limit. (See "Debt Limits" below.) Subject to the approval of the State Director of Accounts for judgments above \$10,000, judgments may also be paid from available funds without appropriation and included in the next tax levy unless other provision is made.

<u>Court Proceedings</u>. Massachusetts cities and towns are subject to suit on their general obligation bonds and notes and courts of competent jurisdiction have power in appropriate proceedings to order payment of a judgment on the

bonds or notes from lawfully available funds or, if necessary, to order the city or town to take lawful action to obtain the required money, including the raising of it in the next annual tax levy, within the limits prescribed by law. (See "Tax Limitations" under "PROPERTY TAXATION" below.) In exercising their discretion as to whether to enter such an order, the courts could take into account all relevant factors including the current operating needs of the city or town and the availability and adequacy of other remedies. The Massachusetts Supreme Judicial Court has stated in the past that a judgment against a municipality can be enforced by the taking and sale of the property of any inhabitant. However, there has been no judicial determination as to whether this remedy is constitutional under current due process and equal protection standards.

Restricted Funds Massachusetts statutes also provide that certain water, gas and electric, community antenna television system, telecommunications, sewer, parking meter and passenger ferry, community preservation and affordable housing receipts may be used only for water, gas and electric, community antenna television system, telecommunications, sewer, parking, mitigation of ferry service impacts, and community preservation and affordable housing purposes, respectively; accordingly, moneys derived from these sources may be unavailable to pay general obligation bonds and notes issued for other purposes. A city or town that accepts certain other statutory provisions may establish an enterprise fund for a utility, health care, solid waste, recreational or transportation facility and for police or fire services; under those provisions any surplus in the fund is restricted to use for capital expenditures or reduction of user charges. In addition, subject to certain limits, a city or town may annually authorize the establishment of one or more revolving funds in connection with use of certain revenues for programs that produce those revenues; interest earned on a revolving fund is treated as general fund revenue. A city or town may also establish an energy revolving loan fund to provide loans to owners of privately-held property in the city or town for certain energy conservation and renewable energy projects, and may borrow to establish such a fund. The loan repayments and interest earned on the investment of amounts in the fund shall be credited to the fund. Also, the annual allowance for depreciation of a gas and electric plant or a community antenna television and telecommunications system is restricted to use for plant or system renewals and improvements, for nuclear decommissioning costs, and costs of contractual commitments, or, with the approval of the State Department of Telecommunications and Energy, to pay debt incurred for plant or system reconstruction or renewals. Revenue bonds and notes issued in anticipation of them may be secured by a prior lien on specific revenues. Receipts from industrial users in connection with industrial revenue financings are also not available for general municipal purposes.

<u>State Distributions</u> State grants and distributions may in some circumstances be unavailable to pay general obligation bonds and notes of a city or town in that the State Treasurer is empowered to deduct from such grants and distributions the amount of any debt service paid on "qualified bonds" under (See "Types of Obligation - *Serial Bonds and Notes*" below) and any other sums due and payable by the city or town to the Commonwealth or certain other public entities, including any unpaid assessments for costs of any public transportation authority (such as the Massachusetts Bay Transportation Authority or a regional transit authority) of which it is a member, for costs of the Massachusetts Water Resources Authority if the city or town is within the territory served by the Authority, for any debt service due on obligations issued to the Massachusetts School Building Authority, or for charges necessary to meet obligations under the Commonwealth's Water Pollution Abatement or Drinking Water Revolving Loan Programs, including such charges imposed by another local governmental unit that provides wastewater collection or treatment services or drinking water services to the city or town.

If a city or town is (or is likely to be) unable to pay principal or interest on its bonds or notes when due, it is required to notify the State Commissioner of Revenue. The Commissioner shall in turn, after verifying the inability, certify the inability to the State Treasurer. The State Treasurer shall pay the due or overdue amount to the paying agent for the bonds or notes, in trust, within three days after the certification or one business day prior to the due date (whichever is later). This payment is limited, however, to the estimated amount otherwise distributable by the Commonwealth to the city or town during the remainder of the fiscal year (after the deductions mentioned in the foregoing paragraph). If for any reason any portion of the certified sum has not been paid at the end of the fiscal year, the State Treasurer shall pay it as soon as practicable in the next fiscal year to the extent of the estimated distributions for that fiscal year. The sums so paid shall be charged (with interest and administrative costs) against the distributions to the city or town.

The foregoing does not constitute a pledge of the faith and credit of the Commonwealth. The Commonwealth has not agreed to maintain existing levels of state distributions, and the direction to use estimated distributions to pay debt service may be subject to repeal by future legislation. Moreover, adoption of the annual appropriation act has sometimes been delayed beyond the beginning of the fiscal year and estimated distributions which are subject to appropriation may be unavailable to pay local debt service until they are appropriated.

<u>Bankruptcy.</u> Enforcement of a claim for payment of principal or interest on general obligation bonds or notes would be subject to the applicable provisions of Federal bankruptcy laws and to the provisions of other statutes, if any, hereafter

enacted by the Congress or the State legislature extending the time for payment or imposing other constraints upon enforcement insofar as the same may be constitutionally applied. Massachusetts municipalities are not generally authorized by the Massachusetts General Laws to file a petition for bankruptcy under Federal bankruptcy laws. In cases involving significant financial difficulties faced by a single city, town or regional school district, the Commonwealth has enacted special legislation to permit the appointment of a fiscal overseer, finance control board or, in the most extreme cases, a state receiver. In a limited number of these situations, such special legislation has also authorized the filing of federal bankruptcy proceedings, with the prior approval of the Commonwealth. In each case where such authority was granted, it expired at the termination of the Commonwealth's oversight of the financially distressed city, town or regional school district. To date, no such filings have been approved or made.

Financial Advisory Services of FirstSouthwest, a Division of Hilltop Securities Inc.

FirstSouthwest, a Division of Hilltop Securities Inc., Boston, Massachusetts serves as financial advisor to the Town.

Continuing Disclosure

In order to assist the Underwriters in complying with Rule 15c2-12(b)(5) promulgated by the Securities and Exchange Commission (the "Rule"), the City will covenant for the benefit of the owners of the Bonds to provide certain financial information and operating data relating to the City by not later than 270 days after the end of each fiscal year (the "Annual Report"), and to provide notices of the occurrence of certain significant events. Other than the Town, there are no other obligated persons with respect to the Bonds within the meaning of the Rule. The covenants will be contained in a Continuing Disclosure Certificate, the proposed form of which is provided in Appendix C. The Certificate will be executed by the signers of the Bonds, and is incorporated by reference in the Bonds.

In the past five years, the Town believes it has complied in all material respects with its previous undertakings to provide annual reports or notices of significant events in accordance with the Rule.

TOWN OF BARNSTABLE, MASSACHUSETTS

General

The Town of Barnstable, Massachusetts (the "Town") was incorporated in 1639 and is located in the center of Cape Cod. The land area covers 62.05 square miles including 100 miles of shoreline and 55 freshwater ponds. The Town is comprised of seven villages: Hyannis, Osterville, Centerville, Cotuit, Barnstable, Marstons Mills, and West Barnstable. The Town spans the width of Cape Cod from the north to south and is bordered by the Towns of Mashpee and Sandwich to the west and Yarmouth to the east. The Town serves as the seat of Barnstable County government and the Village of Hyannis serves as the seat of town government.

Municipal Services

The Town provides general governmental services within its boundaries including public education in grades kindergarten through twelve, police protection, collection and treatment of sewage in certain sections, public works, streets, parks and recreation, public beaches and a municipal airport. The public water supply is provided by special districts (the Barnstable Fire District, the Cotuit Fire District, the Centerville-Osterville-Marstons Mills Fire District and the Village of Hyannis is serviced by the Town). The districts are special purpose units of government and collectively, service 96% of the residents while the remainder makes use of private onsite wells. Fire protection is provided by the above named districts and the West Barnstable Fire District and the Hyannis Fire District. The districts are special governmental units and are not part of the municipal structure. However, the Town does serve as collecting agent for taxes levied by these entities and transfers the funds directly to the districts.

The Cape Cod Regional Technical High School District provides education in grades nine through twelve. The Cape Cod Regional Transit Authority provides limited bus service within the Town. The Barnstable Housing Authority provides housing for eligible low income families and elderly and handicapped persons.

The principal services provided by Barnstable County are space for courts, a jail and house of correction and a registry of deeds. Legislation enacted in 1997 abolished the county governments of Franklin and Middlesex counties as of July 1, 1997, with their assets, functions, debts and other obligations being assumed by the Commonwealth. The abolishment of the Middlesex County government was in part in response to a default by the county in the payment of general obligation notes of the county. The legislation also abolished the county governments of Hampden and Worcester counties as of July 1, 1998. Legislation enacted in 1998 abolished the county governments of Hampshire, Essex and Berkshire counties as of January 1, 1999, July 1, 1999, and July 1, 2000, respectively. The legislation requires the state secretary for administration and finance to establish a plan to recover the Commonwealth's expenditures for the liabilities and other debts assumed and paid by the Commonwealth on behalf of an abolished county. Unless these provisions are changed by further legislation, the State Treasurer shall assess upon each city and town within the jurisdiction of an abolished county an amount not exceeding or equal to the county tax paid by each such city and town for the fiscal year immediately prior to the abolishment of the county (or two years prior in the case of Essex County) until such expenditures by the Commonwealth are recovered. It is possible that similar legislation will be sought to provide for the abolishment of county government in all the remaining counties.

Governing Bodies and Officers

The Town is governed by the Council-Manager form of government with an elected thirteen member Town Council and a council-appointed Town Manager. Council terms are staggered for two and four year terms from thirteen precincts on a nonpartisan basis. Subject to the legislative decisions made by the Town Council, administrative authority is vested in the Town Manager. The Town Manager supervises and directs the administration of all municipal departments except for the School Department and Barnstable Airport.

Local school affairs are administered by an elected school committee of five persons.

The municipal airport is governed by an eight member Airport Commission appointed by the Town Council with staggered three year terms. Administrative duties of the airport are executed by an airport manager.

Local taxes are assessed by a council appointed Board of Assessors who serves a three year staggered term.

Organization

The Town is organized in accordance with its Home Rule Charter which was adopted in the spring of 1989. The Charter outlines provisions for incorporation, the legislative branch, elected town offices, the Town Manager, administrative organization, financial procedures, nominations and elections and citizen relief mechanisms.

The Town is administratively organized through an administrative code ordinance into six departments reporting to the Town Manager and two elected officer departments. Staff departments include: Growth Management and Administrative Services. The elective offices of Town Clerk and Town Collector liaison with the Administrative Services department. Operational departments include: Department of Public Works, Regulatory Services Department, Police, and Department of Community Services. The Administrative Services department incorporates consolidated financial management of accounting, assessing and treasury, including school finance and personnel management.

The administrative code ordinance describes the responsibilities and relationships of all elective officers, all multiple member boards, and all administrative agencies; it further defines legislative policy on financial management, communications, ethics, fleet services, insurance, investment, information systems, personnel, procurement, trust fund management, volunteer services and property management. Administrative procedures are promulgated by the Town Manager to implement the legislative policy in each of these areas.

Financial and Management Systems

The Town annually prepares and updates a ten year financial forecast and five year capital improvement plan. The Town annually prepares and presents an annual operating budget. These documents are prepared by the Town Manager and submitted to the Town Council for adoption. The Town Council annually establishes financial policies which guide the preparation of the capital and operating budget plan.

The ten year forecast, submitted in the fall of each year, is a comprehensive review of economic trends on a local, regional and national basis; and it analyzes major municipal fund projections based upon service program assumptions. Based upon these projections and analyses, the forecast establishes a focal point each fall for the Town Council to establish a series of revenue and expenditure policies which guide in the formation of the capital and operating budget.

The five year capital improvement plan, submitted in the spring of each year, comprehensively identifies municipal infrastructure and improvement needs, by detailing on a project basis, project description, cost, potential source(s) of funding, priority need, impact upon the operating budget and ongoing capital maintenance costs. The plan is funded annually by the Town Council adopting a funding strategy for the first year of each plan. The annual update allows decision makers and voters the opportunity to regularly analyze and decide upon priority project funding.

The annual operating budget submitted in the spring of each year, follows a program management format which details source and use recommendations for all funds, details departmental missions, goals, objectives and annual work plans and details performance measurement and financial management criteria for each budget cycle. The budget maintains consistency with the Town Council's financial management standards, policies and strategic plan. The budget fund sources include the general fund, comprised of revenues from the property tax, auto, boat and hotel tax, user fee receipts, grants in aid, trust income and miscellaneous program income; and seven enterprise funds for the municipal airport, the golf course, the water pollution control facility, the solid waste program, the water supply division, town marinas, and Sandy Neck recreational area. These funds are entirely self-supporting through user based charges.

The Town annually conducts a comprehensive cost of service analysis, the product of which describes all the services provided by the Town and their total direct and indirect cost. The Town utilizes the information produced from this analysis to annually update its legislative policy of user fee recovery percentage and concomitant fee assessments for a variety of licenses, permits and recreational programs issued or delivered by the Town's staff and operating agencies. The analysis also is utilized to provide data for use in the performance management system.

The Town has fully implemented a performance management system consistent with the Governmental Accounting Service Bureau standards for Service Effort and Accomplishment Reporting. This process enables measurement of service effectiveness in use of financial resources and focuses upon results oriented management processes. The Town has implemented a continuous quality improvement program to complement the performance management system. The Town consolidated town wide financial management, including the school department, in an effort to provide accountability, trust and transparency of all of its operations to the public.

These management system improvements complement the Town's customer driven principles of service delivery and are expected to provide the Town with additional ability to continue its aggressive approach toward effective service delivery to its residents and constituents.

Principal Executive Officers

Office	<u>Name</u>	<u>Term</u>	Term Expiration
Town Manager Finance Director/	Mark Ells	Appointed	6/30/2019
Town Accountant	Mark A. Milne	Appointed	7/1/2018
Treasurer	Debra M. Blanchette	Appointed	Indefinite
Tax Collector	Maureen E. Niemi	Elected	November 2019
Town Clerk	Ann Quirk	Elected	November 2017
Town Attorney	Ruth J. Weil	Appointed	Indefinite
Assessors	William T. Garreffi	Appointed	6/30/2018
	John S. Wargin	Appointed	6/30/2017
	Andrew Machado	Appointed	6/30/2019
Airport Manager	Roland Breault	Appointed	2/28/2018

Principal Town Assets

The maintenance and renovation of the Town's inventory of buildings and facilities and the construction of new ones are all covered by a facilities plan that is funded and updated on an annual basis. General Town assets include schools and associated land and many acres of land for recreational purposes, including a six mile long barrier beach known as Sandy Neck which is operated at no net cost to the Town.

The following table lists the current inventory of municipal assets along with their assessed valuations for fiscal 2017.

Fixed Assets		2017 Assessed <u>Valuation</u>
General:	¢	400 000 700
Schools	\$	132,698,700
Town Landings		13,179,200
Beaches		49,011,500
Cemeteries		6,921,900
Conservation		98,942,800
Parks and Recreation		34,114,700
Airport Facilities		135,893,100
Municipal (1)		100,506,300
Barnstable Water Supply Division (2)		8,439,300
TOTAL	\$	579,707,500

(1) Includes Police Facilities, Sewer Treatment Facility, Department of Public Works, Golf Course, Land Bank and Community Preservation Act.

(2) The Barnstable Water Supply Division serves the Village of Hyannis and was acquired by the Town in May 2005 from a private company.

Barnstable Municipal Airport

Listed below are some statistical facts about Barnstable Airport for fiscal year 2016.

Acres	683
Miles of Runway	2 (5,425 and 5,252 feet, respectively)
Passenger Terminals	1
Commuter Carriers	2 (1)(2)
Passengers per Year	49,735
Deplanements	50,249
Airport Traffic Record	94,777
Valuation	\$135,608,800

(1) 2 regional air carriers (Cape Air/Nantucket Airlines and Rectrix Shuttle) and 1 seasonal airline (JetBlue). (2) Island Airlines ceased operations unexpectedly in December 2015.

Employment and Payrolls

		Calendar Year Average									
Industry		2011		2012	_	2013	_	2014	_	2015	
Construction		1,019		1,042		1,083		1,117		1,190	
Manufacturing		620		621		641		698		735	
Trade, Transportation and Utilities		6,495		6,705		6,531		6,607		6,687	
Information		608		589		581		557		501	
Financial Activities		973		963		997		1,054		1,096	
Professional and Business Services		1,595		1,633		1,711		1,675		1,684	
Education and Health Services		7,921		8,257		8,587		8,718		8,602	
Leisure and Hospitality		4,021		4,173		4,300		4,189		4,287	
Total Employment	_	23,252		23,983		24,431	_	24,615		24,782	
Number of Establishments		2,241		2,178		2,203		2,258		2,279	
Average Weekly Wages	\$	819	\$	830	\$	838	\$	860	\$	904	
Total Wages	\$	1,108,219,491	\$	1,158,701,714	\$	1,184,861,372	\$	1,224,368,682	\$	1,295,797,674	

Source: Massachusetts Department of Education and Training. Data based upon place of employment, not place of residence. Due to the reclassification the U.S. Department of Labor recently began using the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry.

Economic Development

The following table sets forth the largest employers in the Town of Barnstable as of January, 2017.

Largest Employers

Approximate

Name	Product/Function	Number of Employees	
Cape Cod Health Care, Inc.	Hospital	2,548	
Town of Barnstable	Municipal Government	1,331	(1)
Cape Cod Community College	Education	514	
Cape Air/Nantucket Airline	Airline	306	
Barnstable County	County Government	250	
Macy's (2 stores)	Retail Sales-General	230	
Cape Codder Resort & Spa	Hotel	200	
Super Stop and Shop - Hyannis	Grocers-Retail	185	
Sears	Retail Store	173	
Stop & Shop - Marstons Mills	Grocers - Retail	161	
Cape Cod Times (Dow Jones Local Media Group)	Newspaper	135	
Pavillion	Nursing Home	134	
Sencorp, Inc.	Manufacturing	125	
Cape Cod Potato Chips	Food Processor	107	
Star Market West Main	Grocers-Retail	105	
Star Market (Rt. 132)	Grocers-Retail	102	
Sheraton Hyannis Resort	Hotel	65	

SOURCE: Town of Barnstable.

(1) Full and part-time employees.

Labor Force, Employment and Unemployment Rates

According to the Massachusetts Department of Employment and Training preliminary data, in October 2016, the Town had a labor force of 23,460 of which 22,821 were employed and 639 or 2.7% were unemployed as compared with 2.7% for the Commonwealth. The following table sets forth the trend in the Town's average labor force and unemployment rates and the unemployment rates for Barnstable County and the Commonwealth as a whole for the same period.

Unemployment Rates

		Town of Barns	table	Barnstable County	Massachusetts
Calendar	Labor		Unemployment	Unemployment	Unemployment
Year	Force	Employment	Rate	Rate	Rate
2015	23,531	22,217	5.6 %	6.3 %	4.9 %
2014	23,619	22,183	6.1	7.0	5.8
2013	25,985	24,223	6.8	7.6	7.1
2012	26,327	24,579	6.6	7.4	6.7
2011	26,110	24,195	7.3	8.2	7.4

Source: Massachusetts Department of Employment and Training. Data based upon place of residence, not place of employment. Monthly data is unadjusted.

Building Permits

The following table sets forth the trend in the number of building permits issued and the estimated dollar values for residential and non-residential construction.

	Re	esidential	Non	-Residential	Totals			
Calendar		Estimated		Estimated		Estimated		
Year	Number	Value	Number	Value	Number	Value		
2016	3,692	\$ 174,703,004	330	\$ 39,049,739	4,022	\$ 213,752,743		
2015	3,198	117,400,272	371	67,914,360	3,569	185,314,632		
2014	3,050	94,524,822	311	24,241,847	3,361	118,766,669		
2013	2,887	94,864,323	304	61,306,100	3,191	156,170,423		
2012	2,582	70,190,876	365	22,332,725	2,947	92,523,601		

Source: Town of Barnstable, Building Division.

School Facilities

The Town presently maintains eight school buildings with a combined capacity of 6,585 students. Enrollment as of October 2016 was 5,218, which represents approximately 78% capacity.

School	<u>Grades</u>	Date <u>Built</u>	Remodeled	<u>Capacity</u>	Enrollment (1)
Enoch Cobb	Pre-K				126
Barnstable & West Barnstable	K-3	1957	1984	310	260
Centerville	K-3	1953		570	293
BCHMCPS	K-3	1951		525	290
Hyannis West	K-3	1963		480	356
West Villages	K-3	1989		500	441
Barnstable United Elementary	4 & 5	1994		900	832
Middle School	6&7	1976	2000	900	754
High School	8-12	1957	1960, 1976, 1998	2,400	1,866
TOTAL				6,585	5,218 (2)

(1) As of October 2016.

(2) Excludes Cape Cod Regional Technical High School District.

Public School Enrollments – October 1, (Barnstable Students Only)

			Actual		
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Enoch Cobb (Pre-K)					126
Elementary (K-3)	1,603	1,653	1,653	1,660	1,640
Barnstable United Elementary School (4-5)	798	768	751	785	852
Middle School (6-7)	775	763	734	730	754
High School (8-12)	1,944	1,908	1,847	1,942	1,866
	5,120	5,092	4,985	5,117	5,238
Sturgis Charter School	143	153	159	172	162
Cape Cod Regional					
Technical High School	176	168	177	170	183
TOTALS	5,439	5,413	5,321	5,459	5,583

SOURCE: Superintendent of Schools – Barnstable Public School, Cape Cod Regional Technical High School District and Sturgis School.

Population, Income and Wealth Levels

The following table compares the Federal Bureau of the Census figures to prior years' averages for Barnstable, Barnstable County, and the Commonwealth.

Median Age	Barnstable	Barnstable County	Massachusetts
2013 5-year estimates	48.4	50.4	39.2
2000	42.3	44.6	36.5
1990	38.1	39.5	33.6
1980	36.4	37.7	31.2
Median Family Income 2013 5-year estimates 2000 1990 1980	\$73,349 54,026 40,299 19,208	\$76,311 54,728 38,117 18,314	\$84,900 61,664 44,367 21,166
Per Capita Income 2013 5-year estimates 2000 1990 1980	\$35,723 25,554 17,376 7,539	\$36,142 25,318 16,402 7,428	\$35,763 25,952 17,224 7,459

Income and Population

SOURCE: Federal Bureau of the Census.

On the basis of 2010 federal census, the Town has a population density of 752 persons per square mile. The following table sets forth the trend in the year-round population of the Town of Barnstable. The Town's summer population is estimated to average approximately 120,000.

Population Trends									
<u>2010</u>	<u>2000</u>	<u>1990</u>	<u>1980</u>						
45,193	47,821	40,949	30,898						

SOURCE: Federal Bureau of the Census.

Tax Levy Computation

The principal general fund revenue source of the Town is the tax on real and personal property. The amount to be levied in each year is the amount appropriated or required by law to be raised for municipal expenditures less estimated receipts from other sources and less appropriations voted from funds on hand. The total amount levied is subject to certain limits prescribed by law; for a description of those limits, see "Tax Limitations" below. The estimated receipts for a fiscal year from sources other than the property tax may not exceed the actual receipts during the preceding fiscal year from the same sources unless approved by the State Commissioner of Revenue. Excepting special funds the use of which is otherwise provided for by law, the deduction for appropriations voted from funds on hand for a fiscal year cannot exceed the "free cash" as of the beginning of the prior fiscal year as certified by the State Director of Accounts plus up to nine months' collections and receipts on account of earlier years' taxes after that date. Subject to certain adjustments, free cash is surplus revenue less uncollected overdue property taxes from earlier years. Although an allowance is made in the tax levy for abatements (see "Overlay" below) no reserve is generally provided for uncollectible real property taxes. Since some of the levy is inevitably not collected, this creates a cash deficiency which may or may not be offset by other items (See "Taxation to Meet Deficits").

The following table illustrates the manner in which the tax levy was determined for the current and last four fiscal years.

					Fiscal Year		
	2013		2014		2015	 2016	 2017
Gross Amount to be raised:							
Appropriations (1)	\$ 160,655,649	\$,	\$	169,265,362	\$ 174,250,968	\$ 181,274,106
Other Local Expenditures	551,519		2,182,907		2,842,082	3,298,386	2,198,864
State & County Charges	6,672,617		7,200,080		7,705,193	8,324,622	8,417,449
Overlay Reserve	 1,528,524	_	1,526,093		1,869,334	 1,724,851	 1,705,310
Total	\$ 169,408,309	\$	177,810,467	\$	181,681,971	\$ 187,598,827	\$ 193,595,729
Less:							
Estimated State Aid (2)	\$ 14,471,546	\$	15,199,026	\$	15,815,238	\$ 15,450,255	\$ 16,583,180
Local	46,028,004		43,084,590		47,928,468	49,873,743	48,424,372
Available Funds (3)							
Free Cash	687,330		9,806,836		4,392,493	5,142,615	6,691,878
Other	7,835,408		6,197,997		6,869,287	6,585,146	7,647,314
Total	\$ 69,022,288	\$	74,288,449	\$	75,005,486	\$ 77,051,759	\$ 79,346,744
Tax Levy (4)	\$ 100,386,021	\$	103,522,018	\$	106,676,485	\$ 110,547,068	\$ 114,248,985
Property Valuation	\$ 12,721,413,515	\$	12,594,100,005	\$	12,702,783,525	\$ 13,142,891,630	\$ 13,230,393,830
Tax Rate per \$1,000	\$ 8.76	\$	9.12	\$	8.40	\$ 8.41	\$ 8.64

Tax Levy Computation

(1) Includes additional appropriations from taxation voted subsequent to adoption of the annual budget but prior to setting of the tax rate.

(2) Estimated by the State Department of Revenue and required by law to be used in setting of the tax rate. Actual state aid payments may vary upward or downward from said estimates, and the State may withhold (generally quarterly) payments pending receipt of State and County assessments. See "TOWN FINANCES- Revenues-State Aid".

(3) Transfers from other available funds, including "Free Cash", are generally made as an offset to a particular appropriation item.

(4) Excludes Land Bank surtax. See "PROPERTY TAXATION – Cape Cod Open Space Land Acquisition Excise Tax" below.

Assessed Valuation and Tax Levies

Property is classified for the purpose of taxation according to its use. The legislature has in substance created three classes of taxable property: (1) residential real property, (2) open space land, and (3) all other (commercial, industrial and personal property). Within limits, cities and towns are given the option of determining the share of the annual levy to be borne by each of the three categories. The share required to be borne by residential real property is at least 50 per cent of its share of the total taxable valuation; the effective rate for open space must be at least 75 per cent of the effective rate for residential real property; and the share of commercial, industrial and personal property must not exceed 175 percent of their share of the total valuation. A city or town may also exempt up to 20 percent of the valuation of residential real property (where used as the taxpayer's principal residence) and up to 10 percent of the valuation of commercial real property (where occupied by certain small businesses). Property may not be classified in a city or town until the State Commissioner of Revenue certifies that all property in the city or town has been assessed at its fair cash value. Such certification must take place every three years.

Related statutes provide that certain forest land, agricultural or horticultural land (assessed at the value it has for these purposes) and recreational land (assessed on the basis of its use at a maximum of 25 percent of its fair cash value) are all to be taxed at the rate applicable to commercial property. Land classified as forest land is valued for this purpose at five percent of fair cash value but not less than ten dollars per acre.

The Town underwent a professional revaluation in accordance with State law for use in setting its tax rate and levy for fiscal 2013 and most recently for fiscal 2016.

The following table sets forth the trend in the Town's assessed valuations (as of January 1 prior to the fiscal year indicated), tax rates and tax levies.

									Avera	age Tax R			
									Pe	er \$1,000			
									Prope	erty Valua	tion		
Fiscal				Per	sonal Property	-	Total Assessed	Real	Con	nm./Ind.	Pe	ersonal	
Year		Rea	I Estate Valuation		Valuation		Valuation	Estate	Pr	operty	Pr	operty	 Tax Levy
2017		\$	12,981,393,180	\$	249,000,650	\$	13,230,393,830	\$ 9.54	\$	8.64	\$	8.64	\$ 114,248,985
2016	(1)		12,906,654,880		236,236,480		13,142,891,360	9.31		8.41		8.41	110,547,069
2015			12,490,493,085		212,290,440		12,702,783,525	9.30		8.40		8.40	106,676,485
2014			12,400,114,265		193,985,740		12,594,100,005	9.12		8.22		8.22	103,522,018
2013	(1)		12,524,357,645		197,055,870		12,721,413,515	8.76		7.89		7.89	100,386,021

(1) Revaluation years.

Classification of Real and Personal Property

	Fiscal 2017		Fiscal 2016 (1)	Fiscal 2015			
Туре	 Assessed Valuation	% of Total	 Assessed Valuation	% of Total		Assessed Valuation	% of Total	
Residential Commercial Industrial Personal	\$ 11,609,385,779 1,291,731,901 80,275,500 249,000,650	87.7 % 9.8 0.6 1.9	\$ 11,559,979,680 1,266,853,600 79,821,600 236,236,480	88.0 % 9.6 0.6 1.8	\$	11,207,187,750 1,204,713,235 78,592,100 212,290,440	88.2 % 9.5 0.6 1.7	
Total	\$ 13,230,393,830	100.0 %	\$ 13,142,891,360	100.0 %	\$	12,702,783,525	100.0 %	

(1) Revaluation year.

Largest Taxpayers

The following is a list of the largest taxpayers in the Town based upon assessed valuations for fiscal 2017, all of which are current with tax payments.

Name	Nature of Business	 Fiscal 2017 Assessed Valuation	% of Total Assessed Valuation
Eversource	Utility	\$ 115,023,550	0.87 %
Mayflower Cape Cod LLC	Shopping Center	110,732,200	0.84
National Grid	Utility	33,555,810	0.25
Oyster Harbors Club Inc.	Country Club/Land	26,747,800	0.20
Festival of Hyannis LLC	Shopping Center	25,767,200	0.19
Cape Harbor Associates	Shopping Center	25,737,100	0.19
OCW Retail Hyannis LLC	Shopping Center	24,821,700	0.19
Indian Point Family Partnership LP	Various Residential	24,489,800	0.19
Wianno Club	Country Club/Land	19,733,100	0.15
Verizon	Utility	 17,888,900	0.14
		\$ 424,497,160	3.21 %

State Equalized Valuation

In order to determine appropriate relative values for the purposes of certain distributions to and assessments upon cities and towns, the Commissioner of Revenue biennially makes a redetermination of the fair cash value of the taxable property in each municipality as of January 1 of even numbered years. This is known as the "equalized value." The following table sets forth the trend in equalized valuations of the Town.

	State
January 1,	Equalized Valuations
2016	\$ 13,665,091,900
2014	13,476,184,100
2012	13,864,305,700
2010	14,945,861,000
2008	16,142,285,200

Abatements and Overlay

The Town is authorized to set aside from each tax levy an amount approved by the State Commissioner of Revenue as an "overlay" to provide for tax abatements. If abatements are granted in excess of the applicable overlay, the resultant "overlay deficit" is required to be added to the next tax levy. Abatements are granted where exempt real or personal property has been assessed or where taxable real or personal property has been overvalued or disproportionately valued. The assessors may also abate uncollectible personal property taxes. They may abate real and personal property taxes on broad grounds (including inability to pay) with the approval of the State Commissioner of Revenue. But uncollected real property taxes are ordinarily not written off until they become municipal "tax titles" by purchase at the public sale or by taking, at which time the tax is written off in full by reserving the amount of the tax and charging surplus.

The following table sets forth the amount of the overlay reserve for each of the last five fiscal years and actual abatements granted during the fiscal year against each levy and through June 30, 2016.

			Abatements								
			Overlay Reserve					nted During	Abatements		
Fiscal	Gross Tax		Dollar	As a	% of		Fis	scal Year	Gran	ted Through	
Year	 Levy (1)	Amount Net Levy			of Levy	June 30, 2016					
2016	\$ 110,547,068	\$	1,724,851		1.6 %	6	\$	665,936	\$	665,936	
2015	106,676,485		1,869,334		1.8			704,362		712,619	
2014	103,522,018		1,526,093		1.5			722,908		745,491	
2013	100,386,021		1,528,524		1.5			770,430		879,936	
2012	97,325,379		1,494,713		1.5			745,946		876,862	

Tax Collections

The taxes for each fiscal year are due in four installments. Preliminary tax payments are due on February 15 and December 1 with payment of the actual tax bill (after credit is given for preliminary payments) in installments on February 1 and May 1 if actual tax bills are mailed by December 31. Interest accrues on delinquent taxes currently at the rate of 14 percent per annum. Real property (land and buildings) is subject to a lien for the taxes assessed upon it (subject to any paramount federal lien and subject to bankruptcy and insolvency laws). (In addition, real property is subject to a lien for certain unpaid municipal charges or fees.) If the property has been transferred, an unenforced lien expires on the fourth December 31 after the end of a fiscal year to which the tax relates. If the property has not been transferred by the fourth December 31, an unenforced lien expires upon a later transfer of the property. Provision is made, however, for continuation of the lien where it could not be enforced because of a legal impediment. The persons against whom real or personal property taxes are assessed are personally liable for the tax (subject to bankruptcy and insolvency laws). In the case of real property, this personal liability is effectively extinguished by sale or taking of the property as described below.

The following table compares the Town's net tax collections with its net (gross tax levy less overlay reserve for abatements) tax levies for each of the last five fiscal years.

		Overlay		Collections Fiscal Year Pa	0	Collections as of June 30, 2016 (1)		
Fiscal	Gross	Reserve for	Net	Dollar	% of Net	Dollar	% of Net	
Year	Tax Levy	Abatements	Tax Levy	Amount	Levy	Amount	Levy	
2016 2015 2014	\$ 110,547,068 106,676,485	\$ 1,724,851 1,869,334	\$ 108,822,217 104,807,151 101,005,025	\$ 105,829,480 103,011,541	97.2 % 98.3 97.7	105,171,818	97.2 % 100.3	
2014	103,522,018	1,526,093	101,995,925	99,637,053	97.7	100,025,809	98.1	
2013	100,386,021	1,528,524	98,857,497	96,403,147	97.5	98,408,311	99.5	
2012	97,325,379	1,494,713	95,830,666	92,898,355	96.9	95,909,022	100.1	

(1) Actual dollar collections net of refunds. Does not include abatements, proceeds of tax titles or tax possessions attributable to each levy or other non-cash credits.

Sale of Tax Receivables

Cities and towns are authorized to sell delinquent property tax receivables by public sale or auction, either individually or in bulk.

Tax Titles and Possessions

Massachusetts law permits a municipality either to sell by public sale (at which the municipality may become the purchaser) or to take real property for non-payment of taxes thereon. In either case the property owner can redeem the property by paying the unpaid taxes, with interest and other charges but if the right of redemption is not exercised within six months (which may be extended an additional year in the case of certain installment payments), it can be foreclosed by petition to the land court.

Upon foreclosure, a tax title purchased or taken by the municipality becomes a "tax possession" and may be held and disposed of like any land held for municipal purposes. Uncollectible real property taxes are ordinarily not written off until they become municipal tax titles (either by purchase at the public sale or by taking), at which time the tax is written off in full by reserving the amount of tax and charging surplus.

June 30	30 Tax Titles		ossessions (1)
2016	\$ 3,121,391	\$	1,460,388
2015	3,595,027	,	1,460,388
2014	3,341,156	5	1,460,388
2013	1,929,089)	1,460,388
2012	012 2,524,604		1,460,388

(1) The Town has not seen any foreclosures in the past 5 fiscal years.

Taxation to Meet Deficits

As noted elsewhere (see "Abatements and Overlay," above) overlay deficits, i.e., tax abatement in excess of the overlay included in the tax levy to cover abatements, are required to be added to the next tax levy. It is generally understood that revenue deficits, i.e., those resulting from non-property tax revenues being less than anticipated, are also required to be added to the tax levy (at least to the extent not covered by surplus revenue).

Amounts lawfully expended since the prior tax levy and not included therein are also required to be included in the annual tax levy. The circumstances under which this can arise are limited since municipal departments are generally prohibited from incurring liabilities in excess of appropriations except for major disasters, mandated items, contracts in aid of housing and renewal projects and other long-term contracts. In addition, utilities must be paid at established rates, and certain established salaries, e.g. civil service, must legally be paid for work actually performed, whether or not covered by appropriations.

Cities and towns are authorized to appropriate sums, and thus to levy taxes, to cover deficits arising from other causes, such as "free cash" deficits arising from a failure to collect taxes. This is not generally understood, however,

and it has not been the practice to levy taxes to cover free cash deficits. Except to the extent that such deficits have been reduced or eliminated by subsequent collections of uncollected taxes (including sales of tax titles and tax possessions), lapsed appropriations, non-property tax revenues in excess of estimates, other miscellaneous items or funding loans authorized by special act, they remain in existence.

Tax Limitations

<u>Tax Limitations.</u> Chapter 59, Section 21C of the General Laws, also known as Proposition 2½, imposes two separate limits on the annual tax levy of a city or town.

The primary limitation is that the tax levy cannot exceed $2\frac{1}{2}$ percent of the full and fair cash value. If a city or town exceeds the primary limitation, it must reduce its tax levy by at least 15 percent annually until it is in compliance, provided that the reduction can be reduced in any year to not less than $7\frac{1}{2}$ percent by majority vote of the voters, or to less than $7\frac{1}{2}$ percent by two-thirds vote of the voters.

For cities and towns at or below the primary limit, a secondary limitation is that the tax levy cannot exceed the maximum levy limit for the preceding fiscal year as determined by the State Commissioner of Revenue by more than 2½ percent, subject to exceptions for property added to the tax rolls or property which has had an increase, other than as part of a general revaluation, in its assessed valuation over the prior year's valuation.

This "growth" limit on the tax levy may be exceeded in any year by a majority vote of the voters, but an increase in the secondary or growth limit under this procedure does not permit a tax levy in excess of the primary limitation, since the two limitations apply independently. In addition, if the voters vote to approve taxes in excess of the "growth" limit for the purpose of funding a stabilization fund, such increased amount may only be taken into account for purposes of calculating the maximum levy limit in each subsequent year if the board of selectmen of a town or the city council of a city votes by a two-thirds vote to appropriate such increased amount in such subsequent year to the stabilization fund.

The applicable tax limits may also be reduced in any year by a majority vote of the voters.

The State Commissioner of Revenue may adjust any tax limit "to counterbalance the effects of extraordinary, non-recurring events which occurred during the base year".

The statute further provides that the voters may exclude from the taxes subject to the tax limits and from the calculation of the maximum tax levy (a) the amount required to pay debt service on bonds and notes issued before November 4, 1980, if the exclusion is approved by a majority vote of the voters, and (b) the amount required to pay debt service on any specific subsequent issue for which similar approval is obtained. Even with voter approval, the holders of the obligations for which unlimited taxes may be assessed do not have a statutory priority or security interest in the portion of the tax levy attributable to such obligations. It should be noted that Massachusetts General Laws Chapter 44, Section 20 requires that the taxes excluded from the levy limit to pay debt service on any such bonds and notes be calculated based on the true interest cost of the issue. Accordingly, the Department of Revenue limits the amount of taxes which may be levied in each year to pay debt service on any such bonds and notes to the amount of such debt service, less a pro rata portion of any original issue premium received by the city or town that was not applied to pay costs of issuance.

Voters may also exclude from the Proposition 2½ limits the amount required to pay specified capital outlay expenditures or for the city or town's apportioned share for certain capital outlay expenditures by a regional governmental unit. In addition, the city council of a city, with the approval of the mayor if required, or the board of selectmen or the town council of a town may vote to exclude from the Proposition 2½ limits taxes raised in lieu of sewer or water charges to pay debt service on bonds or notes issued by the municipality (or by an independent authority, commission or district) for water or sewer purposes, provided that the municipality's sewer or water charges are reduced accordingly.

In addition, Proposition 2½ limits the annual increase in the total assessments on cities and towns by any county, district, authority, the Commonwealth or any other governmental entity (except regional school districts, the MWRA and certain districts for which special legislation provides otherwise) to the sum of (a) 2½ percent of the prior year's assessments and (b) "any increases in costs, charges or fees for services customarily provided locally or for services subscribed to at local option". Regional water districts, regional sewerage districts and regional veterans districts may exceed these limitations under statutory procedures requiring a two-thirds vote of the district's governing body and either approval of the local appropriating authorities (by two-thirds vote in districts with more than two members or by majority vote in two-member districts) or approval of the registered voters in a local election (in the case of two-member districts). Under Proposition 2½ any State law to take effect on or after January 1, 1981 imposing a direct service or cost obligation on a city or town will become effective only if accepted or voluntarily funded by the city or town or if State funding is provided. Similarly, State rules or regulations imposing additional costs on a city or town or laws granting or increasing local tax exemptions are to

take effect only if adequate State appropriations are provided. These statutory provisions do not apply to costs resulting from judicial decisions.

The following table sets forth the Town's tax levies and levy limits under Proposition 2 ½ for the current and last four fiscal years.

	For Fiscal Year										
		<u>2013</u>		<u>2014</u>		<u>2015</u>		<u>2016</u>		<u>2017</u>	
Primary Levy Limit (2)	\$	320,627,887	\$	314,852,500	\$	317,569,588	\$	328,572,284	\$	330,759,846	
Prior Fiscal Year Levy Limit 2.5% Levy Growth Current Fiscal Year New Growth (3) Current Fiscal Year Override		94,853,893 2,371,347 757,411 -		97,982,651 2,449,566 793,387 -		101,225,604 2,530,640 1,136,464		104,892,708 2,622,318 1,130,137 -		108,645,163 2,716,129 1,410,515 -	
Growth Levy Limit Debt Exclusions		97,982,651 1,961,784		101,225,604 1,871,791		104,892,708 1,295,452		108,645,163 1,446,241		112,771,807 1,402,097	
Other Adjustments		528,700		540,854		554,375		566,133		580,286	
Tax Levy Limit Tax Levy		100,473,135 100,386,021		103,638,249 103,522,018		106,742,535 106,676,485		110,657,537 110,547,068		114,754,190 114,248,985	
Unused Levy Capacity (4)	\$	87,114	\$	116,231	\$	66,050	\$	110,469	\$	505,205	
Unused Primary Levy Capacity (5)	\$	222,645,236	\$	213,626,896	\$	212,676,880	\$	219,927,121	\$	217,988,039	

Unused Levy Capacity (1)

(1) Source: Massachusetts Department of Revenue.

(2) 2.5% of assessed valuation.

Allowed increase for new valuations – certified by the Department of Revenue.

(4) Tax Levy Limit less Tax Levy.

(5) Primary Levy Limit less Growth Levy Limit.

Pledged Taxes

Taxes on certain property in designated development districts may be pledged for the payment of costs of economic development projects within such districts and may therefore be unavailable for other municipal purposes.

Tax Increment Financing for Development Districts

Under recent legislation, cities and towns are authorized to establish development districts to encourage increased residential, industrial and commercial activity. All or a portion of the taxes on growth in assessed value in such districts may be pledged and used solely to finance economic development projects pursuant to the city or town's development program for the district. This includes pledging such "tax increments" for the payment of bonds issued to finance such projects. As a result of any such pledge, tax increments raised from new growth properties in development districts are not available for other municipal purposes. Tax increments are taken into account in determining the total taxes assessed for the purpose of calculating the maximum permitted tax levy under Proposition 2½ (see "Tax Limitations" above).

The Town currently has an agreement with F.W. Webb Company that was certified on March 25, 2009, whereby the project located at 108 Breed's Hill Road in Hyannis, Massachusetts, F.W. Webb Company Warehouse and Frank Webb's Bath Center, when completed and fully operational, will transfer approximately 25 permanent full-time jobs from the Company's existing facility in Barnstable and create at least 10 new jobs during the next 5 years. The fiscal 2017 assessed valuation of the facility is \$4,966,000. The term of the TIF Plan and TIF Zone is 20 years, which began in fiscal 2010.

Cape Cod Open Space Land Acquisition Excise Tax

An excise tax of 3% of the real estate tax levy against real property is levied by the towns on Cape Cod that have accepted the Cape Cod Open Space Land Acquisition Program authorized by Chapter 293 of the Acts of 1998, as amended (the "Land Bank Act"). This levy is not counted in the total taxes assessed for the purpose of determining the permitted levy amount under Proposition 2 ½ (see "Property Tax Limitations" under "PROPERTY TAXATION" above). The proceeds of the excise tax, together with any state matching funds, are deposited in the Land Bank Fund held by each town and may be appropriated, upon the recommendation of the designated open space committee, for the purposes of acquiring land and interests in land for the protection of public drinking water supplies, open space and conservation and the creation of walking trails, bicycling trails and recreational areas. The Land Bank Act also authorized the issuance of bonds and notes for these purposes and the payment of debt service on such bonds and

notes from amounts on deposit in the Land Bank Fund. Under the terms of the Land Bank Act, the excise tax expires on January 1, 2020.

The following table sets forth the Town's excise tax receipts under the Community Preservation Fund for the last five fiscal years.

	CPF
Fiscal	Excise Tax
Year	Receipts
2016	\$ 3,208,688
2015	3,099,570
2014	3,036,667
2013	2,959,276
2012	2,863,892

Since fiscal 2000, the Town has received state matching funds aggregating \$48,567,056. As of June 30, 2016, the successor to the Land Bank Fund, the Community Preservation Fund, had a fund balance of approximately \$9.8 million, \$6.4 million of which is undesignated and \$3.4 million of which is designated for specific projects (see discussion below regarding the Town's transition to the Community Preservation Act).

Pursuant to recent legislation, towns on Cape Cod that have adopted the Land Bank Act may, by vote of its legislative body and subsequent approval by the voters at a state or municipal election, replace its Cape Cod Open Space Land Acquisition Program with a Community Preservation Program. (See "COMMUNITY PRESERVATION ACT" below.) If any such town votes to adopt the Community Preservation Act (the "CPA") in place of the Land Bank Act, the 3% excise tax receipts previously deposited in the town's Land Bank Fund will be deposited in a Community Preservation Fund, together with state matching funds available under the CPA. The revenues in the Community Preservation Fund will be expended pursuant to recommendations of a community preservation committee not just for open space land acquisitions, but also for affordable housing, historic preservation and recreation purposes in accordance with the CPA. Notwithstanding the minimum spending requirements for each of such purposes imposed by the CPA described in "COMMUNITY PRESERVATION ACT" below, revenues deposited in the Community Preservation Fund under the CPA will be available to pay debt service on the portion of any bonds previously authorized by a town under the Land Bank Act. Although other municipalities may set the surcharge tax under the CPA at any rate up to 3% and may revoke its acceptance of the CPA at any time after 5 years from the date of such acceptance, towns on Cape Cod that adopt the CPA as a replacement for the Land Bank Act are required to maintain the surcharge rate at 3%, and may not revoke their acceptance of the CPA until fiscal year 2020.

The Town voted on November 2, 2004 to replace its Cape Cod Open Space Land Acquisition Program with a Community Preservation Program as described below. The Town's termination of the Cape Cod Open Space Land Acquisition Program and the commencement of the Community Preservation Program took effect on July 1, 2005.

Community Preservation Act

The Massachusetts Community Preservation Act (the "CPA") permits cities and towns that accept its provisions to levy a surcharge on its real property tax levy, dedicate revenue (other than state or federal funds), and to receive state matching funds for (i) the acquisition, creation, preservation, rehabilitation and restoration of land for recreational use, open space, and affordable housing and (ii) the acquisition, preservation, rehabilitation and restoration of historic resources. The provisions of the CPA must be accepted by the voters of the city or town at an election after such provisions have first been accepted by either a vote of the legislative body of the city or town or an initiative petition signed by 5% of its registered voters.

A city or town may approve a surcharge of up to 3% (but not less than 1% under certain circumstances) and may make an additional commitment of funds by dedicating revenue other than state or federal funds, provided that the total funds collected do no exceed 3% of the real property tax levy, less any exemptions adopted (such as an exemption for low-income individuals and families and for low and moderate-income senior citizens, an exemption for \$100,000 of the value of each taxable parcel of residential real property or \$100,000 of the value of each taxable parcel of class three, commercial property, and class four, industrial property as defined in Chapter 59, Section 2A of the General Laws, and an exemption for commercial and industrial properties in cities and towns with classified tax rates). In the event that the municipality shall no longer dedicate all or part of the additional funds to community preservation, the surcharge on the real property tax levy of not less than 1% shall remain in effect, provided that any

such change must be approved pursuant to the same process as acceptance of the CPA. The surcharge is not counted in the total taxes assessed for the purpose of determining the permitted levy amount under Proposition 2½ (see "Tax Limitations" under "PROPERTY TAXATION" above). A city or town may revoke its acceptance of the provisions of the CPA at any time after 5 years from the date of such acceptance and may change the amount of the surcharge or the exemptions to the surcharge at any time, including reducing the surcharge to 1% and committing additional municipal funds as outlined above, provided that any such revocation or change must be approved pursuant to the same process as acceptance of the CPA.

Any city or town that accepts the provisions of the CPA will receive annual state matching grants to supplement amounts raised by its surcharge and dedication of revenue. The state matching funds are raised from certain recording and filing fees of the registers of deeds. Those amounts are deposited into a state trust fund and are distributed to cities and towns that have accepted the provisions of the CPA, which distributions are not subject to annual appropriation by the state legislature. The amount distributed to each city and town is based on a statutory formula and the total state distribution made to any city or town may not exceed 100% of the amount raised locally by the surcharge on the real property tax levy.

The amounts raised by the surcharge on taxes, the dedication of revenue and received in state matching funds are required to be deposited in a dedicated community preservation fund. Each city or town that accepts the provisions of the CPA is required to establish a community preservation committee to study the community preservation needs of the community and to make recommendations to the legislative body of the city or town regarding the community preservation projects that should be funded from the community preservation fund. Upon the recommendations of the committee, the legislative body of the city or town may appropriate amounts from the fund for permitted community preservation purposes or may reserve amounts for spending in future fiscal years, provided that at least 10% of the total annual revenues to the fund must be spent or set aside for open space purposes, 10% for historic resource purposes and 10% for affordable housing purposes.

The CPA authorizes cities and towns that accept its provisions to issue bonds and notes in anticipation of the receipt of surcharge and dedicated revenues to finance community preservation projects approved under the provisions of the CPA. Bonds and notes issued under the CPA are general obligations of the city or town and are payable from amounts on deposit in the community preservation fund. In the event that a city or town revokes its acceptance of the provisions of the CPA, the surcharge shall remain in effect until all contractual obligations incurred by the city or town prior to such revocation, including the payment of bonds or notes issued under the CPA, have been fully discharged.

The Town of Barnstable adopted the Community Preservation Act (CPA) in 2004. The CPA allows for a surcharge of 3% on the tax assessment for real property which began in fiscal 2005. See above discussion under "Cape Cod Open Space Land Acquisition Excise Tax" for a summary of revenues and the Community Preservation Fund.

TOWN FINANCE

General Fund Budget Comparison

The following sets forth the allocation by purpose of the Town's approved budgets for fiscal years 2013 through 2017. The Town's budgets are prepared in a manner consistent with the method required by the State's Bureau of Accounts and are used by the Town in the formulation of its appropriations and the calculation of its property tax levy.

	2013	2014	2015	2016	2017
General Government	\$ 6,988,566	\$ 7,199,930	\$ 7,211,127	\$ 7,490,856	\$ 7,791,421
Police	11,178,649	11,601,168	12,441,808	13,192,241	13,392,590
Regulatory Services	2,515,246	2,585,679	2,536,326	2,632,848	2,805,050
Community Services/Recreation	2,529,990	2,670,058	2,745,204	2,857,738	3,262,086
Department of Public Works (1)	7.863.952	9,514,348	10.575.029	11,493,377	10,627,159
Schools	55,900,835	57,255,360	59,588,360	61,794,646	63,119,885
Libraries (2)	1,525,444	1,630,979	1,671,753	1,714,000	1,773,990
Debt Service	9,366,875	8,778,309	8,678,407	8,647,981	9,172,108
Capital Outlay (3)	13,996,125	7,224,528	7,405,141	7,588,646	3,540,468
Employee Beenfits/Insurance	19,589,846	21,141,235	22,486,506	23,019,410	23,982,912
Overlay	1,528,524	1,472,000	1,869,334	1,750,000	1,700,000
Other	335,158	337,369	299,924	328,250	299,000
TOTAL LOCAL	\$ 133,319,210	\$ 131,410,963	\$ 137,508,919	\$ 142,509,993	\$ 141,466,669
ASSESSMENTS:					
Regional School Assessment	\$ 2,657,683	\$ 2,810,364	2,830,850	3,195,407	3,302,096
Commonwealth Charter School Assessment	2,741,172	2,884,080	3,111,438	3,758,775	4,046,076
State & County Assessments	2,394,547	2,429,252	2,499,357	2,521,142	2,602,504
TOTAL ASSESSMENTS	\$ 7,793,402	\$ 8,123,696	\$ 8,441,645	\$ 9,475,324	\$ 9,950,676
TOTAL EXPENDITURES	\$ 141,112,612	\$ 139,534,659	\$ 145,950,564	\$ 151,985,317	\$ 151,417,345

(1) The fiscal 2017 budget includes a \$1.5 million snow and ice deficit from fiscal 2016. The fiscal 2016 budget includes a \$2.6 million snow and ice deficit from fiscal 2015. The fiscal 2015 budget includes a \$2 million snow and ice deficit from fiscal 2014. The fiscal 2014 budget includes a \$1.4 million snow and ice deficit from fiscal 2013. The fiscal 2013 budget did not include a snow and ice deficit as there was no deficit from the fiscal 2012 operations.

(2) The fiscal year 2014 budget for the libraries was increased 7% so that it can continue to participate in the "State Aid to Libraries" program without having to file for a waiver.

(3) The fiscal 2013 budget included a one-time transfer of \$7 million from general fund reserves to the capital trust fund.

Revenues

Property Taxes. Property taxes are the major source of revenue for the Town. The total amount levied is subject to certain limits prescribed by law; for a description of those limits see "PROPERTY TAXATION-Property Tax Limitation" above.

Room Occupancy Tax. Under this tax, local governments may tax the provision of hotel, motel and lodging house, and bed and breakfast rooms at a rate not to exceed six percent (6%) of the cost of renting such rooms. The tax is paid by the operator of each establishment to the State Commissioner of Revenue, who in turn pays the tax back to the municipality in which the rooms are located in quarterly distributions. The Town increased its levy from 4% to 6% effective October 1, 2010. Room occupancy tax collections in fiscal 2014, 2015 and 2016 totaled \$2,715,769, \$2,687,495 and \$2,801,924, respectively. Room occupancy tax collections for fiscal 2017 are estimated to total \$2.8 million.

Local Options Meals Tax. On July 15, 2010, the Town adopted the local meals excise tax effective October 1, 2010. The local meals excise tax is a 0.75% tax on the gross receipts of a vendor from the sale of restaurant meals. The tax is paid by the vendor to the State Commissioner of Revenue, who in turn pays the tax to the municipality in which the meal was sold. Local option meals tax collections in fiscal 2014, 2015 and 2016 totaled \$1,302,329, \$1,369,762 and \$1,465,624, respectively. Local option meals tax collections for fiscal 2017 are estimated to total \$1,450,000.

Federal Aid. The Town annually receives aid from the United States Government. The following are federal aid payments received for the last five fiscal years. The increases in 2011 and 2012 are mainly attributable to the receipt of ARRA funds. Fiscal 2013 receipts included approximately \$346,000 of ARRA funds. Fiscal 2013 also included \$2.7 million for the replacement of county-wide communications equipment for public safety operations. Barnstable was the pass through agency for this grant. These were not ARRA funds.

The following are the federal aid payments received for the last five fiscal years and an estimate for the current fiscal year.

Fiscal Yea	<u>ir</u>	F	ederal Aid	
2017 2016 2015 2014 2013 2012	(est.)		\$	8,000,000 9,575,040 8,393,211 9,491,421 10,351,753 10,472,166

State Distributions

In addition to grants for specified capital purposes (some of which are payable over the life of the bonds issued for the projects), the Commonwealth provides financial assistance to cities and towns for current purposes. Payments to cities and towns are derived primarily from a percentage of the State's personal income, sales and use, and corporate excise tax receipts, together with the net receipts from the State Lottery. A municipality's state aid entitlement is based on a number of different formulas, of which the "schools" and "lottery" formulas are the most important. Both of the major formulas tend to provide more state aid to poorer communities. The formulas for determining a municipality's state aid entitlement are subject to amendment by the state legislature and, while a formula might indicate that a particular amount of state aid is owed, the amount of state aid actually paid is limited to the amount appropriated by the state legislature. The state annually estimates state aid, but the actual state aid payments may vary from the estimate.

In the fall of 1986, both the State Legislature (by statute, repealed as of July 1, 1999) and the voters (by initiative petition) placed limits on the growth of state tax revenues. Although somewhat different in detail, each measure essentially limited the annual growth in state tax revenues to an average rate of growth in wages and salaries in the Commonwealth over the three previous calendar years. If not amended, the remaining law could restrict the amount of state revenues available for state aid to local communities.

The following are the state aid payments received for the last five fiscal years.

Fiscal Year	School Construction Aid	School Operating Aid	Other State Aid	Total State Aid
2016	\$ 3,018,706	\$ 13,899,411	\$ 5,380,258	\$ 22,298,375
2015	3,894,245	11,556,731	7,934,756	23,385,732
2014	3,509,074	11,681,804	9,094,940	24,285,818
2013	3,509,074	14,344,578	3,502,046	21,355,698
2012	3,509,074	11,842,243	17,180,192	32,531,509

State School Building Assistance Program

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

Pursuant to legislation which became effective on July 26, 2004, the state legislature created the Massachusetts School Building Authority (the "Authority") to finance and administer the school building assistance program. The Authority has assumed all powers and obligations of the Board of Education with respect to the program. In addition to certain other amounts, the legislation dedicates a portion of Commonwealth sales tax receipts to the Authority to finance the program.

Projects previously approved for grants by the State Board of Education are entitled to receive grant payments from the Authority based on the approved project cost and reimbursement rate applicable under the prior law. The Authority has paid and is expected to continue to pay the remaining amounts of the grants for such projects either in annual installments to reimburse debt service on bonds issued by the municipalities to finance such projects, or as lump sum payments to contribute to the defeasance of such bonds.

Projects on the priority waiting list as of July 1, 2004 are also entitled to receive grant payments from the Authority based on the eligible project costs and reimbursement rates applicable under the prior law. With limited exceptions, the Authority is required to fund the grants for such projects in the order in which they appear on the waiting list. Grants for any such projects that have been completed or substantially completed have been paid and are expected to continue to be paid by the Authority in lump sum payments, thereby eliminating the need for the Authority to reimburse interest expenses that would otherwise be incurred by the municipalities to permanently finance the Authority's share of such project costs. Interest on debt issued by municipalities prior to July 1, 2004 to finance such project costs, and interest on temporary debt until receipt of the grant, is included in the approved costs of such projects. Grants for any such project costs are incurred by the municipality pursuant to a project funding agreement between the Authority and the municipality, eliminating the need for the municipality to borrow even on a temporary basis to finance the Authority's share of the project costs in most cases.

The maximum reimbursement rate for new project grant applications submitted to the Authority on or after July 1, 2007 is 80% of approved project costs. The Authority promulgated new regulations with respect to the application and approval process for projects submitted after July 1, 2007. The Authority expects to pay grants for such projects as project costs are incurred pursuant to project funding agreements between the Authority and the municipalities. None of the interest expense incurred on debt issued by municipalities to finance their portion of the costs of new projects will be included in the approved project costs eligible for reimbursement.

Motor Vehicle Excise

An excise is imposed on the registration of motor vehicles (subject to exemptions) at the rate of \$25 per \$1,000 of valuation. The excise is collected by and for the benefit of the municipality in which the motor vehicle is customarily kept. Valuations are determined by statutory formula based on manufacturers' list price and year of manufacture. Bills not paid when due bear interest at 12 percent per annum. Provision is also made, after notice to the owner, for suspension of the owner's operating license or registration by the registrar of motor vehicles.

Enterprise Funds

The Town maintains seven enterprise funds for the activities of the municipal airport, the golf course, the water pollution control facility, the solid waste program, the water supply division, town marinas, and Sandy Neck recreational area. See Appendix B for financial statements related to such funds.

Annual Audits

The Town's accounts were most recently audited for the fiscal year ended June 30, 2016, by Powers and Sullivan, Certified Public Accountants, a copy of which is attached as Appendix A.

The attached report speaks only as of its date, and only to the matters expressly set forth therein. The auditors have not been engaged to review this Official Statement or to perform audit procedures regarding the post-audit period, nor have the auditors been requested to give their consent to the inclusion of their report in Appendix A. Except as stated in their report, the auditors have not been engaged to verify the financial information set out in Appendix A and are not passing upon and do not assume responsibility for the sufficiency, accuracy or completeness of the financial information presented in that appendix.

Financial Statements

Set forth on the following pages are Governmental Funds Balance Sheets for fiscal years 2016, 2015 and 2014 and Statements of Revenues, Expenditures and Changes in Fund Balances for fiscal years 2016 through 2012. Said financials were extracted from annual audited financial statements.

TOWN OF BARNSTABLE, MASSACHUSETTS GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2016 (1)

	General	Construction and Maintenance		Capital Projects		Highway Projects		Community Preservation Fund		Nonmajor overnmental Funds	G	Total overnmental Funds
ASSETS	¢ 04 707 600	¢ 40.004.500	۴	44 000 040	۴	500 204	¢	0 040 450	¢	40 400 000	¢	00 440 004
Cash and cash equivalents Investments	\$ 21,737,593 22,039,467	\$ 12,204,569	\$	11,929,618	\$	569,391	\$	9,842,158	\$	12,133,655 17,526,706	\$	68,416,984 39,566,173
Receivables, net of uncollectibles	22,039,407	-		-		-		-		17,520,700		39,300,173
Real estate and personal property taxes	6,802,554	_		-		-		-		-		6,802,554
Tax liens	2,357,541	-		-		-		48,518		5,401		2,411,460
Motor vehicle and other excise taxes	1,669,430	-		-		-		-		-		1,669,430
Community preservation fund surtaxes	-	-		-		-		186,556		-		186,556
Departmental and other	65,838	1,205,488		-		-		-		-		1,271,326
Special assessments	-	-		-		-		-		1,023,604		1,023,604
Intergovernmental	9,628,557	288,113		-		10,734,386		696,547		722,702		22,070,305
Tax foreclosures	1,185,252	-	_	-	_	-	_	-		-		1,185,252
Total Assets	\$ 65,486,232	\$ 13,698,170	\$	11,929,618	\$	11,303,777	\$	10,773,779	\$	31,412,068	\$	144,603,644
	\$ 1,677,846	\$-	\$	1,032,451	\$		\$	124,446	\$	234,643	\$	3,069,386
Warrants payable Accrued liabilities	\$ 1,677,846 146,473	р –	Þ	1,032,451	Э	-	Ф	124,440	Ф	234,643	Ф	3,069,386 146,473
Accrued payroll	5,187,811	-		- 15,465		-		1,012		- 174,410		5,378,698
Tax refunds payable	213,300	_		-		_		1,012		-		213,300
Liabilities due depositors	5,365	-		-		-		-		-		5,365
Other liabilities	2,551	-		-		-		-		5,586		8,137
Notes Payable	255,941	-		-		-		-		-		255,941
Total Liabilities	7,489,287		_	1,047,916	_	-		125,458		414,639		9,077,300
DEFERRED INFLOWS OF RESOURCES:												
Unavailable Revenue	20,647,093	1,205,488				10,725,832		931,621		1,029,005		34,539,039
FUND BALANCES: Nonspendable		_				_		_		16,933,978		16,933,978
Restricted	2.373.473	12.492.682		10,881,702		577,945		9,716,700		13,034,446		49.076.948
Assigned	4,956,930	-		-		-		-		-		4,956,930
Unassigned	30,019,449	-		-		-		-		-		30,019,449
Total Fund Balances	37,349,852	12,492,682		10,881,702		577,945		9,716,700		29,968,424		100,987,305
Total Liabilities, Deferred Inflows of Resources												
and Fund Balances	\$ 65,486,232	\$ 13,698,170	\$	11,929,618	\$	11,303,777	\$	10,773,779	\$	31,412,068	\$	144,603,644

 $\overline{(1)}$ Extracted from annual audit.

TOWN OF BARNSTABLE, MASSACHUSETTS GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2015 (1)

ASSETS	General	Capital Projects	Highway Projects		Communit Preservatio Fund		Nonmajor Governmental Funds		G	Total overnmental Funds
Cash and cash equivalents	\$ 31,781,178	\$ 11.322.730	\$	497.250	\$	9.828.806	\$	11,674,386	\$	65,104,350
Investments	22,955,116	φ 11,322,730	φ	497,250	φ	9,020,000	φ	16,160,268	φ	39,115,384
Receivables, net of uncollectibles	22,333,110	-		-		-		10,100,200		53,115,504
Real estate and personal property taxes	5,238,923	_		_		-		_		5,238,923
Tax liens	2,721,445	_		_		56,797		5,401		2,783,643
Motor vehicle and other excise taxes	1,607,160	-		-		-		5,401		1,607,160
Community preservation fund surtaxes	1,007,100	-		-		147.554		-		147,554
Departmental and other	- 5.675	-		-		147,554		-		5.675
Special assessments	5,675	-		-		-		- 950.900		950,900
Intergovernmental	- 12,861,419	-		- 8,769,851		- 1,030,008		293,136		950,900 22,954,414
Tax foreclosures	, ,	-		0,709,001		1,030,008		293,130		, ,
Other assets	1,185,252 3,095	-		-		-		-		1,185,252 3,095
Total Assets	\$ 78,359,263	- \$ 11,322,730	\$	- 9,267,101	\$	- 11,063,165	\$	- 29,084,091	\$	139,096,350
Total Assets	Ψ 70,009,200	ψ 11,322,730	Ψ	3,207,101	Ψ	11,000,100	Ψ	23,004,031	Ψ	139,090,300
LIABILITIES										
Warrants payable	\$ 1,850,616	\$ 2,246,940	\$	163,578	\$	71,831	\$	314,917	\$	4,647,882
Accrued liabilities	175,527	-		-		-		-		175,527
Accrued payroll	8,447,621	19,748		-		342		305,950		8,773,661
Tax refunds payable	59,700	-		-		-		_		59,700
Liabilities due depositors	5,225	-		-		-		-		5,225
Other liabilities	98,208	-		-		446		5,507		104,161
Notes Payable	255,941	-		-		-		-		255,941
Total Liabilities	10,892,838	2,266,688		163,578		72,619		626,374		14,022,097
DEFERRED INFLOWS OF RESOURCES:										
Unavailable Revenue	22,246,617	-		8,435,263		1,172,359		956,301		32,810,540
FUND BALANCES:										
Nonspendable	-	-		-		-		15,737,943		15,737,943
Restricted	2,453,717	9,056,042		668,260		9,818,187		11,763,473		33,759,679
Assigned	6,136,907	-		-		-		-		6,136,907
Unassigned	36,629,184	-		-		-		-		36,629,184
Total Fund Balances	45,219,808	9,056,042		668,260		9,818,187		27,501,416		92,263,713
Total Liabilities and Fund Balances	\$ 78,359,263	\$ 11,322,730	\$	9,267,101	\$	11,063,165	\$	29,084,091	\$	139,096,350

(1) Extracted from annual audit.

TOWN OF BARNSTABLE, MASSACHUSETTS GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2014 (1)

	General	Capital Projects	Highway Projects			Community Preservation Fund	Nonmajor Governmental Funds		G	Total Governmental Funds	
ASSETS											
Cash and cash equivalents	\$ 18,572,647	\$ 14,371,961	\$	472,286	\$	9,135,110	\$	14,396,346	\$	56,948,350	
Investments	25,344,152	-		-		-		12,944,482		38,288,634	
Receivables, net of uncollectibles											
Real estate and personal property taxes	4,693,717	-		-		-		-		4,693,717	
Tax liens	2,558,974	-		-		51,423		5,691		2,616,088	
Motor vehicle and other excise taxes	1,608,131	-		-		-		-		1,608,131	
Community preservation fund surtaxes	-	-		-		127,331		-		127,331	
Departmental and other	83,161	-		-		-		-		83,161	
Special assessments	-	-		-		-		1,022,237		1,022,237	
Intergovernmental	15,404,736	329,111		8,558,730		997,350		1,268,618		26,558,545	
Tax foreclosures	1,185,252	-		-		-		-		1,185,252	
Other assets	4,097	-		-		-		-		4,097	
Total Assets	\$ 69,454,867	\$ 14,701,072	\$	9,031,016	\$	10,311,214	\$	29,637,374	\$	133,135,543	
LIABILITIES: Warrants payable Accrued liabilities Accrued payroll Tax refunds payable Liabilities due depositors Other liabilities Total Liabilities	\$ 2,400,065 277,978 6,689,854 221,100 5,225 31,237 9,625,459	\$ 1,490,612 - 11,591 - - - 1,502,203	\$		\$	2,973 - 429 - - 411 3,813	\$	103,899 - 270,466 - - 5,199 379,564	\$	3,997,549 277,978 6,972,340 221,100 5,225 36,847 11,511,039	
DEFERRED INFLOWS OF RESOURCES:											
Unavailable Revenue	24,272,777	-		8,490,792		1,176,104		1,027,928		34,967,601	
FUND BALANCES:	24,272,777			0,430,732		1,170,104		1,027,320		34,307,001	
Nonspendable								15,690,018		15,690,018	
Restricted	- 2.650.600	- 13,198,869		- 540,224		- 9,131,297		12,539,864		38,060,854	
	2,850,800 4,820,179	13,190,009		540,224		9,131,297		12,009,004		36,060,654 4,820,179	
Assigned	4,820,179	-		-		-		-		4,620,179	
Unassigned		-		-		-		-			
Total Fund Balances	35,556,631	13,198,869	*	540,224	~	9,131,297	*	28,229,882	~	86,656,903	
Total Liabilities and Fund Balances	\$ 69,454,867	\$ 14,701,072	\$	9,031,016	\$	10,311,214	\$	29,637,374	\$	133,135,543	

 $\overline{(1)}$ Extracted from annual audit.

TOWN OF BARNSTABLE, MASSACHUSETTS Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2016 (1)

	General Fund	Construction and Maintenance	Capital Projects	Highway Projects	Community Preservation Fund	Nonmajor Governmental Fund	Total Governmental Funds
Revenues:			· · · ·	· · · ·			
Real estate and personal property taxes,							
net of tax refunds	\$ 108,835,835	\$-	\$-	\$-	\$-	\$-	\$ 108,835,835
Motor Vehicle and other excise taxes	7,506,290	-	-	-	-	-	7,506,290
Hotel/Motel tax	1,867,950	932,627	-	-	-	-	2,800,577
Meals tax	-	1,474,084	-	-	-	-	1,474,084
Charges for services	2,067,551	149,860	-	-	-	3,704,669	5,922,080
Penalties and interest on taxes	1,293,796	-	-	-	-	2,780	1,296,576
Fees and rentals	1,027,261	-	-	-	-	737,232	1,764,493
Licenses and permits	2,322,347	-	-	-	-	1,136,617	3,458,964
Intergovernmental	25,730,426	-	283,195	45,405	968,008	10,070,842	37,097,876
Special assessments	229,240	-	-	-	-	255,006	484,246
Department and other	996,061	-	-	-	-	295,629	1,291,690
Community preservation fund surtax	-	-	-	-	3,208,815	-	3,208,815
Contributions	32,347	-	-	-	-	266,865	299,212
Investment income	973,023	109,884	-	-	116,360	966,932	2,166,199
Miscellaneous	-	· _	-	-	-	73,132	73,132
Legal settlements	-	-	-	-	-	37,506	37,506
Total Revenues	152,882,127	2,666,455	283,195	45,405	4,293,183	17,547,210	177,717,575
Expenditures:							
Current:							
Town Council	233,693	-	-	-	-	-	233,693
Town Manager	550,017	-	-	-	-	-	550,017
Administrative Services	5,647,380	-	351,996	-	-	1,244,273	7,243,649
Growth Management	830,260	-	9,858	-	1,984,342	269,938	3,094,398
Public safety	13,119,283	-	35,617	-	-	581,100	13,736,000
Education	63,908,134	-	8,320,014	-	-	9,449,537	81,677,685
Public works	9,834,851	-	5,690,681	135,720	-	381,786	16,043,038
Community services	2,763,938	-	706,304	-	-	655,005	4,125,247
Regulatory services	2,510,206	-	170,020	-	-	602,687	3,282,913
Culture and recreation	2,015,533	-	-	-	-	511,888	2,527,421
Pension benefits	17,993,837	-	-	-	-	-	17,993,837
Property and liability insurance	1,573,817	-	-	-	-	-	1,573,817
Employee benefits	10,467,714	-	-	-	-	-	10,467,714
Other assessments	357,141	-	-	-	-	-	357,141
State and county charges	8,174,877	-	-	-	-	-	8,174,877
Debt service:							., ,.
Principal	7.041.229	-	-	-	1.877.100	50.372	8,968,701
Interest	1,474,154	-	-	-	503,228	-	1,977,382
Total Expenditures	148,496,064	-	15,284,490	135,720	4,364,670	13,746,586	182,027,530
Excess (deficiency) of revenues over/	4,386,063	2,666,455	(15,001,295)	(90,315)	(71,487)	3,800,624	(4,309,955)
under expenditures	4,300,003	2,000,400	(15,001,295)	(90,315)	(71,407)	3,000,024	(4,309,955)
Other Financing Sources (Uses):							
Issuance of Bonds	-	-	12,113,000	-	-		12,113,000
Issuance of refunding bonds	1,674,000	-	12,110,000	_	-	-	1,674,000
Premium from issuance of bonds	1,000,312	-	-	-	-	-	1,000,312
Premium from issuance of refunding bonds	218.218	-	-	-	-	-	218,218
Payments to refunded bonds escrow agent		-	-	-	-	-	,
Transfers in	(1,860,611) 3,424,244	-	4,713,955	-	-	267,537	(1,860,611) 8,405,736
Transfers out	(6,372,882)	(513,073)	4,715,555	-	(30,000)	(1,601,153)	
Total Other Financing Sources (Uses)	(1,916,719)	(513,073)	16,826,955		(30,000)	(1,333,616)	<u>(8,517,108)</u> 13,033,547
Net change in fund balance	2,469,344	2,153,382	1,825,660	(90,315)	(101,487)	2,467,008	8,723,592
Fund Balance Beginning of Year, As Revised	34,880,508	10,339,300	9,056,042	668,260	9,818,187	27,501,416	92,263,713
Fund Balance end of Year	\$ 37,349,852	\$ 12,492,682	\$ 10,881,702	\$ 577,945	\$ 9,716,700	\$ 29,968,424	\$ 100,987,305
	Ψ 01,0 1 0,002	Ψ 12, 1 32,002	÷ 10,001,702	φ 011,040	ψ 0,/10,/00	Ψ 20,000, 1 24	÷ 100,007,000

(1) Extracted from annual audit.
TOWN OF BARNSTABLE, MASSACHUSETTS Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2015 (1)

		General Fund		Capital Projects		Highway Projects	Pres	munity ervation und		Nonmajor vernmental Fund	Go	Total vernmental Funds
Revenues:												
Real estate and personal property taxes,	•		•		•		•		•		•	
net of tax refunds	\$	105,260,464	\$	-	\$	-	\$	-	\$	-	\$	105,260,464
Motor Vehicle and other excise taxes		7,033,401		-		-		-		-		7,033,401
Hotel/Motel tax		2,691,495		-		-		-		-		2,691,495
Meals tax		1,372,762		-		-		-		-		1,372,762
Charges for services		1,959,298		-		-		-		3,455,138		5,414,436
Penalties and interest on taxes		1,345,842		-		-		-		4,720		1,350,562
Fees and rentals		1,073,959		-		-		-		586,126		1,660,085
Licenses and permits		2,097,283		-		-		-		1,109,597		3,206,880
Intergovernmental		22,408,881		620,620		1,325,104	1,	059,350		7,660,616		33,074,571
Special assessments		269,756		-		-		-		260,254		530,010
Department and other		408,854		-		-		-		187,331		596,185
Community preservation fund surtax				-		-	3,	099,572		-		3,099,572
Contributions		44,861		349,283		-		-		500,454		894,598
Investment income		562,445		-		-		180,605		532,032		1,275,082
Miscellaneous		-		-		-		-		39,120		39,120
Total Revenues		146,529,301		969,903		1,325,104	4,	339,527		14,335,388		167,499,223
Expenditures: Current:												
Town Council		242.765		-		-		-		-		242.765
Town Manager		540,367		-		-		-		-		540,367
Administrative Services		5,248,736		89,626		-		-		760,629		6,098,991
Growth Management		798,482		154,636		-	1.	076,495		670.617		2,700,230
Public safety		12,385,746		223,971		-	,	-		654,841		13,264,558
Education		61,818,558		4,639,590		-		-		9,346,968		75,805,116
Public works		10,497,494		7,663,781		1,197,068		-		535,554		19,893,897
Community services		2,573,871		218,216		-		-		842,282		3,634,369
Regulatory services		2,446,044		463,587		-		-		533,663		3,443,294
Culture and recreation		1,923,822		-		-		-		502,564		2,426,386
Pension benefits		14,578,550		-		-		-				14,578,550
Property and liability insurance		1,510,581		-		-		-				1,510,581
Employee benefits		10,185,323		-		-		-				10,185,323
Other assessments		389,520		-		-		-		-		389,520
State and county charges		7,870,164		-		-		-		-		7,870,164
Debt service:		1,010,104										1,010,104
Principal		7,007,768		255,941		-	1,9	909,000		50,372		9,223,081
Interest		1,851,482		-		-		526,142		-		2,377,624
Total Expenditures	_	141,869,273	1	3,709,348		1,197,068		511,637		13,897,490		174,184,816
Excess (deficiency) of revenues over/		4,660,028	(1	2,739,445)		128,036		827,890		437,898		(6,685,593)
under expenditures		.,								,		(-,,)
Other Financing Sources (Uses):												
Issuance of Bonds		-		3,930,000		-		-		-		3,930,000
Issuance of refunding bonds		5,265,500		-		-		-		-		5,265,500
Premium from issuance of bonds		347,856		-		-		-		-		347,856
Premium from issuance of refunding bonds		728,615		-		-		-		-		728,615
Payments to refunded bonds escrow agent		(5,945,679)		-		-		-		-		(5,945,679)
Transfers in		11,174,648		4,688,510		-		-		339,010		16,202,168
Transfers out		(6,567,791)		(21,892)		-	(141,000)		(1,505,374)		(8,236,057)
Total Other Financing Sources (Uses)		5,003,149		8,596,618	_	-	(141,000)		(1,166,364)		12,292,403
Net change in fund balance		9,663,177	((4,142,827)		128,036		686,890		(728,466)		5,606,810
Fund Balance Beginning of Year, As Revised		35,556,631	1	3,198,869		540,224	9.	131,297		28,229,882		86,656,903
Fund Balance end of Year	\$	45,219,808		9,056,042	\$	668,260		818,187	\$	27,501,416	\$	92,263,713
	<u> </u>	.0,2.0,000	*	2,000,042	<u> </u>	000,200	÷ 0,		*		<u>~</u>	-1,200,710

TOWN OF BARNSTABLE, MASSACHUSETTS Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2014 (1)

	General Fund	Capital Projects	Highway Projects	Community Preservation Fund	Nonmajor Governmental Fund	Total Governmental Funds
Revenues:						
Real estate and personal property taxes,						
net of tax refunds	\$ 102,905,909	\$-	\$-	\$-	\$-	\$ 102,905,909
Motor Vehicle and other excise taxes	6,616,970	-	-	-	-	6,616,970
Hotel/Motel tax	1,810,513	-	-	-	-	1,810,513
Charges for services	1,833,438	-	-	-	3,470,310	5,303,748
Penalties and interest on taxes	1,499,803	-	-	-	2,640	1,502,443
Fees and rentals	986,601	-	-	-	606,113	1,592,714
Licenses and permits	2,180,385	-	-	-	1,186,748	3,367,133
Intergovernmental	28,245,438	299,246	1,258,381	1,656,310	8,009,439	39,468,814
Department and other	218,483	-	-	-	284,016	502,499
Special assessments	261,234	-	-	-	313,990	575,224
Community preservation fund surtax	-	-	-	3,036,667	-	3,036,667
Contributions	134,214	-	-	-	326,438	460,652
Investment income	1,635,489	-	-	212,061	1,219,270	3,066,820
Miscellaneous					19,020	19,020
Total Revenues	148,328,477	299,246	1,258,381	4,905,038	15,437,984	170,229,126
Expenditures:						
Current:						
Town Council	270,452	-	-	-	-	270,452
Town Manager	555,587	-	-	-	-	555,587
Administrative Services	5,231,324	-	-	-	768,964	6,000,288
Growth Management	956,941	107,459	-	1,860,179	159,342	3,083,921
Public safety	11,645,813	-	-	-	946,726	12,592,539
Education	60,390,486	933,409	-	-	10,654,292	71,978,187
Public works	9,827,983	9,036,115	1,674,196	-	141,947	20,680,241
Community services	2,569,888	114,024	-	-	714,204	3,398,116
Regulatory services	2,404,286	230,379	-	-	541,715	3,176,380
Culture and recreation	1,929,173	-	-	-	356,249	2,285,422
Pension benefits	20,194,745	-	-	-	-	20,194,745
Property and liability insurance	1,439,324	-	-	-	-	1,439,324
Employee benefits	9,205,978	-	-	-	-	9,205,978
Other assessments	397,056	-	-	-	-	397,056
State and county charges	7,081,833	-	-	-	-	7,081,833
Debt service:						
Principal	7,029,410	-	-	1,922,000	50,372	9,001,782
Interest	1,829,754	-	-	654,097	_	2,483,851
Total Expenditures	142,960,033	10,421,386	1,674,196	4,436,276	14,333,811	173,825,702
Excess (deficiency) of revenues over/ under expenditures	5,368,444	(10,122,140)	(415,815)	468,762	1,104,173	(3,596,576)
Other Financing Sources (Uses):						
Issuance of Bonds		6,248,000	-			6,248,000
Premium from issuance of bonds	245,377	0,2 10,000	-		_	245,377
Sale of capital assets	240,011	-	-	_	3,782,939	3,782,939
Transfers in	2,719,707	5,428,650			502,991	8,651,348
Transfers out	(5,806,778)	(67)	-	(105,000)	(2,677,754)	(8,589,599)
Total Other Financing Sources (Uses)	(2,841,694)	11,676,583		(105,000)	1,608,176	10,338,065
	(2,0+1,094)	11,070,000		(105,000)	1,000,170	10,000,000
Net change in fund balance	2,526,750	1,554,443	(415,815)	363,762	2,712,349	6,741,489
Fund Balance Beginning of Year, As Revised	33,029,881	11,644,426	956,039	8,767,535	25,517,533	79,915,414
Fund Balance end of Year	\$ 35,556,631	\$ 13,198,869	\$ 540,224	\$ 9,131,297	\$ 28,229,882	\$ 86,656,903

TOWN OF BARNSTABLE, MASSACHUSETTS Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2013 (1)

		General Fund		Capital Projects		Highway Projects		ommunity eservation Fund		lonmajor vernmental Fund	G	Total overnmental Funds
Revenues:		T unu				Tojecis		T UNU		T UNU		T UTUS
Real estate and personal property taxes,												
net of tax refunds	\$	99,399,272	\$	-	\$	-	\$	-	\$	-	\$	99,399,272
Motor Vehicle and other excise taxes	Ψ	6,209,316	Ŷ	_	Ŷ	_	Ŷ	_	Ŷ	_	Ψ	6,209,316
Hotel/Motel tax		2.537.046		-		-		-		-		2.537.046
Meals tax		1,255,113		-		-		-		-		1,255,113
Charges for services		1,708,887		-		-		-		- 3.671.142		5,380,029
				-		-		-				
Penalties and interest on taxes		1,427,622		-		-		-		1,520		1,429,142
Fees and rentals		1,061,092		-		-		-		561,582		1,622,674
Licenses and permits		1,915,483		-		-		-		1,016,375		2,931,858
Intergovernmental		25,801,028		1,202,956		1,502,773		799,154		11,693,866		40,999,777
Department and other		453,222		-		-		-		218,327		671,549
Special assessments		255,711		-		-		-		97,582		353,293
Community preservation fund surtax		-		-		-		2,942,493		-		2,942,493
Contributions		-		-		-		-		242,909		242,909
Investment income		1,162,006		-		-		164,953		1,227,986		2,554,945
Miscellaneous		-		49		-	_	-		24,142		24,191
Total Revenues		143,185,798		1,203,005		1,502,773		3,906,600		18,755,431	_	168,553,607
Expenditures:												
Current:												
Town Council		252,750		-		-		-		-		252,750
Town Manager		605,498		-		-		-		-		605,498
Administrative Services		4,980,823				-		-		2,539,354		7,520,177
Growth Management		877,952		249		-		1,160,665		52,309		2,091,175
Public safety		11,229,350		19,554				-		3,637,264		14,886,168
Education		59,736,898		275,322		-		-		9,955,089		69,967,309
Public works		8,801,839		6,497,575		- 951.585		-		177,055		16,428,054
Community services		2,472,226		49,053		331,303		-		774,053		3,295,332
,						-		-		,		
Regulatory services		2,369,076		77,116		-		-		482,011		2,928,203
Culture and recreation		1,800,833		-		-		-		366,236		2,167,069
Pension benefits		18,743,993		-		-		-		-		18,743,993
Property and liability insurance		1,310,179		-		-		-		-		1,310,179
Employee benefits		8,681,002		-		-		-		-		8,681,002
Other assessments		398,239		-		-		-		-		398,239
State and county charges		6,578,322		-		-		-		-		6,578,322
Debt service:												
Principal		7,289,469		-		-		1,959,300		50,124		9,298,893
Interest		2,008,537		-		-		705,483		-		2,714,020
Total Expenditures		138,136,986		6,918,869		951,585		3,825,448		18,033,495	_	167,866,383
Excess (deficiency) of revenues over/under expenditures		5,048,812		(5,715,864)		551,188		81,152		721,936		687,224
Other Financing Sources (Uses):										405 500		405 500
Sale of capital assets		-		-		-		-		195,500		195,500
Transfers in		2,430,650		3,285,000		-		100,000		520,395		6,336,045
Transfers out		(7,851,880)		(61,400)		-		-		(1,196,869)		(9,110,149)
Total Other Financing Sources (Uses)		(5,421,230)		3,223,600		-		100,000		(480,974)		(2,578,604)
Net change in fund balance		(372,418)		(2,492,264)		551,188		181,152		240,962		(1,891,380)
Fund Balance Beginning of Year, As Revised		33.402.299		14,136,690		404.851		8,586,383		25,276,571		81,806,794
Fund Balance end of Year	\$	33,029,881		11,644,426	\$	956,039	\$	8,767,535		25,517,533	\$	79,915,414
	Ψ	20,020,001	Ψ	,5-1,-120	Ť	200,000	¥	0,.01,000	Ψ	20,011,000	*	. 5,010,-14

TOWN OF BARNSTABLE, MASSACHUSETTS Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2012 (1)

	General Fund	Capital Projects	Highway Projects	Community Preservation Fund	Nonmajor Governmental Fund	Total Governmental Funds
Revenues:		· · · · · ·				
Real estate and personal property taxes,						
net of tax refunds	\$ 97,818,235	\$-	\$-	\$-	\$-	\$ 97,818,235
Motor Vehicle and other excise taxes	5,510,517	-	-	-	-	5,510,517
Hotel/Motel tax	2,468,674	-	-	-	-	2,468,674
Meals tax	1,197,380	-	-	-	-	1,197,380
Charges for services	1,743,423	-	-	-	3,233,050	4,976,473
Penalties and interest on taxes	1,359,907	-	-	-	-	1,359,907
Fees and rentals	965,313	-	-	-	527,516	1,492,829
Licenses and permits	1,966,244	-	-	-	1,044,147	3,010,391
Intergovernmental	27,415,062	1,559,477	849,462	765,460	8,759,919	39,349,380
Department and other	757,460	-	-	-	225,247	982,707
Special assessments	231,285	-	-	-	114,535	345,820
Community preservation fund surtax	-	-	-	2,863,995	-	2,863,995
Contributions	-	-	-	-	296,185	296,185
Investment income	1,236,432	-	-	141,911	485,158	1,863,501
Miscellaneous	-	-	-	-	6.885	6.885
Total Revenues	142,669,932	1,559,477	849,462	3,771,366	14,692,642	163,542,879
Expenditures:						
Current:						
Town Council	309,303	-	-	-	-	309,303
Town Manager	596,044	-	-	-	-	596,044
Administrative Services	5,468,000	-	-	-	1,083,177	6,551,177
Growth Management	853,046	37,218	-	839,750	163,674	1,893,688
Public safety	11,814,200	563,675	-	-	950,228	13,328,103
Education	63,717,437	1,594,661	-	-	9,223,892	74,535,990
Public works	8,091,381	6,071,827	1,022,697	-	356,931	15,542,836
Community services	2,571,635	475,244	-	-	606,523	3,653,402
Regulatory services	2,381,963	332,413	-	-	545,152	3,259,528
Culture and recreation	1,695,154	-	-	-	352,796	2,047,950
Pension benefits	17,683,703	-	-	-	-	17,683,703
Property and liability insurance	1,312,879	-	-	-	-	1,312,879
Employee benefits	2,196,548	-	-	-	-	2,196,548
Other assessments	375,478	-	-	-	-	375,478
State and county charges	6,443,074	-	-	-	-	6,443,074
Debt service:						
Principal	7,954,569	-	-	1,927,000	50,420	9,931,989
Interest	2,551,658	-	-	739,299	-	3,290,957
Total Expenditures	136,016,072	9,075,038	1,022,697	3,506,049	13,332,793	162,952,649
Excess (deficiency) of revenues over/under expenditures	6,653,860	(7,515,561)	(173,235)	265,317	1,359,849	590,230
Other Financing Sources (Uses):						
Issuance of refunding bonds	10,037,900	_	_		_	10,037,900
Premium from issuance of bonds and notes	30,765	-	-	-	-	30,765
	966,394	-	-	-	-	966,394
Premium from issuance of refunding bonds Payments to refunded bonds escrow agent	(10,871,591)	-	-	-	-	(10,871,591)
Transfers in	2,596,479	3,604,000	- 578,086	- 59,815	176,672	
Transfers out	(6,609,779)	(592,215)	570,000	39,013	(897,547)	7,015,052 (8,099,541)
Total Other Financing Sources (Uses)	(3,849,832)	3,011,785	578,086	59,815	(720,875)	(921,021)
Net change in fund balance	2,804,028		404,851	325,132	638,974	(330,791)
Fund Balance Beginning of Year, As Revised	2,804,028	(4,503,776) 18,640,466	404,001	8,261,251	24,637,597	(330,791) 82,137,585
Fund Balance beginning of Year, As Revised	\$ 33,402,299	\$ 14,136,690	\$ 404,851	\$ 8,586,383	\$ 25,276,571	\$ 81,806,794
(1) Extracted from appual audit	φ 33,402,239	φ 14,130,090	φ 404,001	ψ 0,000,000	ψ 23,210,371	ψ 01,000,734

Investments

Investments of funds of cities and towns, except for trust funds, are generally restricted by Massachusetts General Laws Chapter 44, §55. That statute permits investments of available revenue funds and bond and note proceeds in term deposits and certificates of deposits of banks and trust companies, in obligations issued or unconditionally guaranteed by the federal government or an agency thereof with a maturity of not more than one year, in repurchase agreements with a maturity of not more than 90 days secured by federal or federal agency securities, in participation units in the Massachusetts Municipal Depository Trust ("MMDT"), or in shares in SEC-registered money market funds with the highest possible rating from at least one nationally recognized rating organization.

MMDT is an investment pool created by the Commonwealth. The State Treasurer is the sole trustee, and the funds are managed under contract by an investment firm under the supervision of the State Treasurer's office. According to the State Treasurer the Trust's investment policy is designed to maintain an average weighted maturity of 90 days or less and is limited to high-quality, readily marketable fixed income instruments, including U.S. Government obligations and highly-rated corporate securities with maturities of one year or less.

Trust funds, unless otherwise provided by the donor, may be invested in accordance with §54 of Chapter 44, which permits a broader range of investments than §55, including any bonds or notes that are legal investments for savings banks in the Commonwealth. The restrictions imposed by §54 and §55 do not apply to city and town retirement systems.

Unassigned Fund Balance and Free Cash

Under Massachusetts law an amount known as "free cash" is certified as of the beginning of each fiscal year by the State Bureau of Accounts and this, together with certain subsequent tax receipts, is used as the basis for subsequent appropriations from available funds, which are not required to be included in the annual tax levy. Subject to certain adjustments, free cash is undesignated fund balance less uncollected and overdue property taxes from prior years. The Town Accountant may certify as available appropriation an adjusted free cash figure by adding back those uncollected and overdue property taxes which are subsequently collected between July 1 and the following March 31 of any year.

Fiscal Year	l Fi	Free Cash (July 1)					
Tour	(June 30) (1)		(ouly I)			
2016	\$	30,019,449	\$	13,131,098			
2015		36,629,184		13,949,203			
2014		28,085,852		13,370,039			
2013		26,137,881		11,095,664			
2012		28,734,188		17,272,393			

(1) This information is audited.

Surplus Enterprise Funds

The amounts of free cash certified by the Department of Revenue in each of the Town's Enterprise Funds are set forth below.

July 1,	Airport	Solid Waste	Sewer	Golf	Water	Marina Recreation Facilities	Sandy Neck Recreational Facility	 HYCC
2016	\$ 2,793,657	\$ 2,409,841	\$ 11,129,822	\$1,023,207	\$ 3,257,325	\$ 1,795,001	\$ 714,332	\$ 502,380
2015	977,186	3,489,420	7,611,524	638,274	3,336,150	661,356	478,853	318,809
2014	2,563,947	4,010,757	14,838,692	500,742	1,827,720	714,427	569,512	313,535
2013	4,614,776	3,428,857	12,070,154	384,601	2,347,932	570,096	623,677	264,623
2012	3,211,359	3,854,114	6,997,924	414,712	1,944,267	422,111	645,858	141,734

Stabilization Fund

The Town maintains a stabilization fund which is accounted for in the Trust Funds. Funded by an annual appropriation, the stabilization fund plus interest income may be appropriated by a two-thirds vote of Town Council for any lawful Town purpose. The following table lists the Stabilization Fund balances as of the end of each of the last five fiscal years.

June 30,	Stabilization Fund Balance
2016	\$ 13,033,464
2015	10,439,823
2014	11,815,836
2013	12,185,903
2012	7,034,144

Other Reserves

In addition, at June 30, 2016, the Town had a \$2,676,922 OPEB fund reserve (see "Other Post-Employment Benefits" herein), a \$2,453,717 pension fund stabilization reserve (see "Retirement System" herein), and \$6,116,887 in revolving fund balances.

INDEBTEDNESS

Authorization Procedure and Limitations

Serial bonds and notes are authorized on behalf of the Town by vote of two-thirds of all the members of the Town Council. Provision is made for a referendum on the borrowing authorization if there is a timely filing of a petition bearing the requisite number of signatures. Borrowings for certain purposes require state administrative approval. Temporary loans in anticipation of the revenues of the fiscal year in which debt is incurred, or in anticipation of state and federal grants generally can be incurred without town meeting authorization.

The general debt limit of the Town of Barnstable consists of a normal debt limit and a double debt limit. The normal debt limit is 5 percent of the valuation of taxable property as last equalized by the State Department of Revenue. The Town can authorize debt up to this amount without State approval. It can authorize debt up to twice this amount (the double debt limit) with the approval of a state board consisting of the Attorney General, the State Treasurer, the State Auditor and the Director of Accounts.

There are many categories of general obligation debt which are exempt from and do not count against the general debt limit. Among others, these exempt categories include revenue anticipation notes and grant anticipation notes, emergency loans, loans exempted by special laws, certain school bonds, sewer bonds, solid waste disposal facility bonds and economic development bonds supported by tax increment financing; and subject to special debt limits, bonds for water (limited to 10 percent of equalized valuation), housing, urban renewal, and economic development (subject to various debt limits), and electric, gas, community antenna television systems and telecommunications systems (subject to separate limits). Revenue bonds are not subject to these debt limits. The general debt limit and the special debt limit for water bonds apply at the time debt is authorized. The other special debt limits generally apply at the time the debt is incurred.

Types of Obligations

<u>General Obligations</u>. Massachusetts cities and towns are authorized to issue general obligation indebtedness of these types:

Serial Bonds and Notes. These are generally required to be payable in annual principal amounts beginning no later than the end of the next fiscal year commencing after the date of issue and ending within the terms permitted by law. A level debt service schedule, or a schedule that provides for a more rapid amortization of principal than level debt service, is permitted. The principal amounts of certain economic development bonds supported by tax increment financing may be payable in equal, diminishing or increasing amounts beginning within 5 years after the date of issue. The maximum terms of serial bonds and notes vary from one year to 40 years, depending on the purpose of the issue. The maximum terms permitted are set forth in the statutes. In addition, for many projects, the maximum term may be determined in accordance with useful life guidelines promulgated by the State Department of Revenue ("DOR"). Serial bonds and notes may be issued for the purposes set forth in the statutes. In addition, serial bonds and notes may be issued for any other public work improvement or asset not specifically listed in the Statutes that has a useful life of at least 5 years. Bonds or notes may be made callable and redeemed prior to their maturity, and a redemption premium may be paid. Refunding bonds or notes may be issued subject to the maximum applicable term measured from the date of the original bonds or notes and must produce present value savings over the debt service of the refunded bonds. Generally, the first required annual payment of principal of the refunding bonds cannot be later than the first principal payment of any of the bonds or notes being refunded thereby, however, principal payments made before the first principal payment of any of the bonds or notes being refunded thereby may be in any amount.

Serial bonds may be issued as "qualified bonds" with the approval of the state Municipal Finance Oversight Board composed of the State Treasurer, the State Auditor, the Attorney General and the Director of Accounts, subject to such conditions and limitations (including restrictions on future indebtedness) as may be required by the Board. Qualified bonds may mature not less than 10 nor more than 30 years from their dates and are not subject to the amortization requirements described above. The State Treasurer is required to pay the debt service on qualified bonds and thereafter to withhold the amount of the debt service paid by the State from state aid or other state payments; administrative costs and any loss of interest income to the State are to be assessed upon the city or town.

<u>Tax Credit Bonds or Notes</u>. Subject to certain provisions and conditions, the officers authorized to issue bonds or notes may designate any duly authorized issue of bonds or notes as "tax credit bonds" to the extent such bonds and notes are otherwise permitted to be issued with federal tax credits or other similar subsidies for all or a portion of the borrowing costs. Tax credit bonds may be made payable without regard to the annual installments required by any other law, and a sinking

fund may be established for the payment of such bonds. Any investment that is part of such a sinking fund may mature not later than the date fixed for payment or redemption of the applicable bonds.

<u>Bond Anticipation Notes.</u> These generally must mature within two years of their original dates of issuance but may be refunded from time to time for a period not to exceed five years from their original dates of issuance, provided that for each year that the notes are refunded beyond the second year they must be paid in part from revenue funds in an amount at least equal to the minimum annual payment that would have been required if the bonds had been issued at the end of the second year. For certain school projects, however, notes may be refunded from time to time for a period not to exceed seven years without having to pay any portion of the principal of the notes from revenue funds. The maximum term of bonds issued to refund bond anticipation notes is measured (except for certain school projects) from the date of the original issue of the notes.

<u>Revenue Anticipation Notes.</u> These are issued to meet current expenses in anticipation of taxes and other revenues. They must mature within one year but, if payable in less than one year, may be refunded from time to time up to one year from the original date of issue. <u>The Town of Barnstable has not issued revenue anticipation notes in the last five fiscal years.</u>

<u>Grant Anticipation Notes.</u> These are issued for temporary financing in anticipation of federal grants and state and county reimbursements. Generally, they must mature within two years but may be refunded from time to time as long as the municipality remains entitled to the grant or reimbursement.

<u>Revenue Bonds.</u> Cities and towns may issue revenue bonds for solid waste disposal facilities, for projects financed under the Commonwealth's Clean Water Revolving Loan Programs and for certain economic development projects supported by tax increment financing. In addition, cities and towns having electric departments may issue electric revenue bonds, and notes in anticipation of such bonds, subject to the approval of the State Department of Telecommunications and Energy. This article is not intended to summarize laws relating to revenue bonds or to notes issued in anticipation of them. Industrial revenue bonds are also outside the scope of this article.

TOWN OF BARNSTABLE Direct Debt Summary As of June 30, 2016 – Includes the Bonds

General Obligation Bonds:		
Sewer	\$ 1,827,000	
Water (1)	8,584,800	
School (2)	20,331,500	
MCWT (3)	22,771,672	
General (4)	45,238,500	
Golf Course	4,943,300	
Airport (5)	590,000	
Sandy Neck	1,010,000	
Solid Waste	314,900	
Marina	1,428,000	
Total Long-Term Outstanding		\$ 107,039,672
This Issue of Bonds to be Dated February 23, 2017		10,690,000
Temporary Loans:		
Bond Anticipation Notes Outstanding (6)	2,661,209	
To Be Retired with Bond Proceeds	(1,767,209)	
To Be Retired with Revenue Funds	(150,000)	
Total Short-Term Debt Outstanding After This Issue (7)		744,000
Total Direct Debt		\$ 118,473,672

(1) \$7,969,800 is outside of the Town's debt limit.

(2) \$12,653,300 is outside of the Town's debt limit and exempt from the limits of Proposition 2 ½, subject to the provisions of Chapter 44, Section 20.

(3) Does not reflect subsidy from the Massachusetts Clean Water Trust. \$12,085,463 is outside of the Town's debt limit and \$432,068 is exempt from the limits of Proposition 2 1/2.

- (4) \$394,500 is outside of the Town's debt limit.
- (5) Outside of the Town's debt limit.

(6) Payable February 24, 2017.

(7) Payable June 9, 2017 (pending issue of bond anticipation notes).

Outstanding Debt - Principal Payments by Purpose - Excludes the Bonds

The following table sets forth, as of June 30, 2016, the principal payments by purpose on the outstanding general obligation bonds of the Town of Barnstable.

Fiscal Year	Sewer (1)	Water (1)(2)	School (3)	MCWT (1)(4)	General (5)	Golf Course (1)	Airport (1)(6)	Sandy Neck (1)	Solid Waste (1)	Marina (1)	Total
2017	\$ 232,000	\$ 755,000	\$ 4,741,000	\$ 2,106,647	\$ 5,286,000	\$ 596,000	\$ 30,000	\$ 55,000	\$ 30,000	\$ 123,000	\$ 13,954,647
2018	169,000	744,800	4,739,500	1,961,152	5,164,000	523,800	30,000	55,000	28,900	115,000	13,531,152
2019	170,000	768,000	4,881,100	2,002,928	5,000,900	541,000	30,000	60,000	29,000	115,000	13,597,928
2020	164,000	784,000	1,486,700	1,593,407	4,783,300	548,000	35,000	60,000	29,000	115,000	9,598,407
2021	165,000	808,000	679,900	1,458,082	4,403,100	520,000	35,000	60,000	29,000	115,000	8,273,082
2022	75,000	632,000	618,000	1,387,422	4,087,000	529,000	35,000	65,000	29,000	90,000	7,547,422
2023	72,000	655,000	549,800	1,416,672	3,516,200	539,000	40,000	65,000	28,000	85,000	6,966,672
2024	80,000	678,000	513,000	1,401,222	2,359,000	552,000	40,000	65,000	28,000	85,000	5,801,222
2025	75,000	700,000	366,500	1,271,492	1,956,000	559,500	40,000	70,000	28,000	85,000	5,151,492
2026	75,000	728,000	366,000	1,297,288	1,898,000	35,000	40,000	75,000	28,000	85,000	4,627,288
2027	75,000	747,000	265,000	1,303,619	1,585,000	-	45,000	70,000	28,000	65,000	4,183,619
2028	75,000	75,000	215,000	1,320,498	1,030,000	-	45,000	75,000	-	65,000	2,900,498
2029	50,000	75,000	185,000	909,709	715,000	-	45,000	75,000	-	65,000	2,119,709
2030	50,000	65,000	185,000	886,822	695,000	-	50,000	80,000	-	70,000	2,081,822
2031	50,000	65,000	140,000	905,549	540,000	-	50,000	80,000	-	25,000	1,855,549
2032	50,000	65,000	100,000	552,446	455,000	-	-	-	-	25,000	1,247,446
2033	50,000	65,000	100,000	564,453	445,000	-	-	-	-	25,000	1,249,453
2034	50,000	65,000	100,000	141,002	445,000	-	-	-	-	25,000	826,002
2035	50,000	65,000	100,000	144,066	445,000	-	-	-	-	25,000	829,066
2036	50,000	45,000	-	147,197	430,000			-		25,000	697,197
	\$ 1,827,000	\$ 8,584,800	\$ 20,331,500	\$ 22,771,672	\$ 45,238,500	\$ 4,943,300	\$ 590,000	\$ 1,010,000	\$ 314,900	\$ 1,428,000	\$ 107,039,672
							· · · · · · · · · · · · · · · · · · ·				

(1) Self-supporting.

(2) \$7,969,800 is outside of the Town's debt limit.

(3) \$12,653,300 is outside of the Town's debt limit and exempt from the limits of Proposition 2 ½, subject to the provisions of Chapter 44, Section 20.

(4) Does not reflect subsidy from the Massachusetts Clean Water Trust. \$12,085,463 is outside of the Town's debt limit and \$432,068 is exempt from the limits of Proposition 2 ½.

(5) \$394,500 is outside of the Town's debt limit.

(6) Outside of the Town's debt limit.

Debt Service Requirements General Obligation Bonds As of June 30, 2016 – Excludes the Bonds

Fiscal	Outstanding Debt (1)		М	Less MSBA School		Less MCWT			
Year		Principal	 Interest		Grants		Subsidies		Total
2017	\$	13,954,647	\$ 3,657,725	\$	(3,018,706)	\$	(373,749)	\$	14,219,916
2018		13,531,152	3,166,988		(3,018,706)		(286,073)		13,393,360
2019		13,597,928	2,618,465		(3,018,706)		(267,302)		12,930,385
2020		9,598,407	2,071,228		-		(127,359)		11,542,276
2021		8,273,082	1,730,569		-		(69,798)		9,933,854
2022		7,547,422	1,437,804		-		(65,822)		8,919,405
2023		6,966,672	1,166,315		-		(61,107)		8,071,880
2024		5,801,222	938,841		-		(46,526)		6,693,537
2025		5,151,492	754,985		-		-		5,906,477
2026		4,627,288	585,063		-		-		5,212,352
2027		4,183,619	451,059		-		-		4,634,678
2028		2,900,498	345,786		-		-		3,246,284
2029		2,119,709	280,677		-		-		2,400,386
2030		2,081,822	229,132		-		-		2,310,954
2031		1,855,549	171,604		-		-		2,027,153
2032		1,247,446	126,658		-		-		1,374,104
2033		1,249,453	94,687		-		-		1,344,140
2034		826,002	66,245		-		-		892,247
2035		829,066	42,875		-		-		871,941
2036		697,197	 19,444		-		-		716,641
Total	\$	107,039,672	\$ 19,956,150	\$	(9,056,118)	\$	(1,297,736)	\$	116,641,969

(1) Principal totaling \$13,085,368 and interest totaling \$1,305,485 is exempt from the limits of Proposition 2 ½.

Debt Ratios

The following table sets forth the ratio of debt to equalized valuation and per capita debt ratios at the end of the five most recent fiscal years. The table considers the principal amount of general obligation bonds of the Town only. The table does not deduct anticipated state grant payments applicable to the principal amount of outstanding bonds or debt that may be supported in whole, or part, by non-tax revenues. (See "Direct Debt Summary.")

Fiscal Year End	General Obligation Bonds Outstanding	Population (1)	Equalized Valuation (2)	r Capita ebt (1)	Ratio Debt To Equalized Valuation
	Outstanding				Valuation
2016	\$ 107,039,672	45,193	\$ 13,476,184,100	\$ 2,369	0.79 %
2015	100,998,450	45,193	13,476,184,100	2,235	0.75
2014	111,384,192	45,193	13,864,305,700	2,465	0.80
2013	118,095,608	45,193	13,864,305,700	2,613	0.85
2012	129,300,493	45,193	14,945,861,000	2,861	0.87

(1) Based on 2010 Federal Census.

(2) 2014 Equalized Valuation is used for fiscal years 2015 and 2016; 2012 Equalized Valuation is used for fiscal years 2013 and 2014; 2010 Equalized Valuation is used for fiscal year 2012.

Authorized Unissued Debt and Prospective Financing

Following delivery of the bonds, the Town will have approximately \$46.1 million in authorized unissued debt for various public improvements. The Town has no definitive plans for the issuance of any of this debt, the majority of which is expected to be offset with grants and/or be self-supporting.

Overlapping Debt (1)

The following table sets forth the outstanding bonded debt and authorized unissued debt, exclusive of temporary loans in anticipation of bonds or current revenue, of the overlapping entities and the Town's gross share of such debt and the fiscal 2016 dollar assessment for each.

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	Debt Outstanding as of June 30, 2016		Barnstable's Estimated Share	Share of Assessments for Operations & Debt Service (1)
Barnstable County (2)	\$	25,043,156	17.40 %	\$ 1,071,451
Cape Cod Regional Transit Authority (3)		-	33.64	522,169
Cape Cod Regional Technical High School District (4)		-	25.07 (5)	2,830,850
Barnstable Fire District		895,000	N.A. (6)	N.A. (6)
Centerville-Osterville- Marstons Mills Fire District		2,759,989	N.A. (6)	N .A. (6)
Cotuit Fire District		1,405,000	N.A. (6)	N.A. (6)
Hyannis Fire District		2,486,700.00	N.A. (6)	N.A. (6)
West Barnstable Fire District		-	N.A. (6)	N.A. (6)

(1) Estimated dollar assessment based upon total net operating expenses, inclusive (where applicable) of debt service.

- (2) SOURCE: Barnstable County Treasurer. County expenses including debt service on county bonds are assessed upon the cities and towns within the county in proportion to their taxable valuation as last equalized by the State Commissioner of Revenue. Outstanding debt comprised of community septic bonds issued through the Massachusetts Clean Water Trust. Includes Environmental Protection Fund Tax. (See Town of Barnstable <u>Municipal Services</u> above for information on abolishment of counties.)
- (3) SOURCE: Cape Cod Regional Transit Authority. The municipal share is based on a percentage furnished by the Cape Cod Regional Transit Authority as that used in the most recent assessment of aggregate net cost of service of the Transit Authority, including debt service and net operating expenses, although assessments for various categories of service are separately calculated by different formulae. Shares vary from year to year. It has been state practice in recent years to absorb up to approximately 50 percent of the net cost of service of the Authority, including debt service on the Authority's bonds. The remainder of the net cost of service is assessed on the member municipalities within the territory of the Cape Cod Regional Transit Authority.
- (4) SOURCE: Cape Cod Regional Technical High School District. Towns may organize regional school districts to participate in regional school districts, primarily for vocational education. The operating expenses and debt service of regional school districts are apportioned among the member municipalities in accordance with the agreements establishing the districts.
- (5) The municipal share is based on the ratio of that member's pupil enrollment to the total pupil enrollment from all the member municipalities in the regional school district as of October 1 of the year proceeding the year for which the apportionment is being determined.
- (6) SOURCE: Respective Fire Districts. To meet expenses of operations and debt service each Fire District levies its own taxes based on the assessed valuation as established by the Town, of the property within each Fire District.

The tax rates per \$1,000 of assessed valuation, the tax levies and the total assessed valuation of each Fire District for the last five fiscal years were as follows (for more information regarding each Fire District, see Appendix D).

Fiscal Year		rnstable Fire District	N	Centerville- Osterville Iarstons Mills Fire District	 Cotuit Fire District	 Hyannis Fire District	 West Barnstable Fire District
Assessed V	aluation	:					
2017 2016 2015 2014 2013	1,2 1,1 1,1	217,131,020 208,253,650 64,821,640 50,107,800 67,032,500	\$	6,934,944,980 6,892,309,250 6,643,212,140 6,580,385,670 6,643,077,130	\$ 1,356,123,930 1,343,464,130 1,300,332,690 1,282,780,860 1,289,127,700	\$ 3,151,769,570 3,131,876,690 3,038,389,165 3,029,290,035 3,063,743,355	\$ 566,652,930 563,197,440 552,172,790 549,834,340 556,715,830
Tax Levies: 2017 2016 2015 2014 2013	\$	3,602,708 3,648,926 3,273,149 3,105,291 2,999,274	\$	8,460,633 10,958,712 10,296,979 9,936,382 9,831,574	\$ 3,064,840 2,955,621 2,886,739 2,591,217 2,255,973	\$ 9,193,629 8,979,002 8,109,789 7,947,989 7,211,891	\$ 1,529,963 1,509,369 1,468,780 1,424,071 1,394,021
Full Value T 2017 2016 2015 2014 2013	ax Rate: \$	2.96 3.02 2.81 2.70 2.57	\$	1.22 1.59 1.55 1.51 1.48	\$ 2.26 2.20 2.22 2.02 1.75	\$ 3.94 3.87 3.60 2.23 2.00	\$ 2.70 2.68 2.66 2.59 2.85

Contractual Obligations

Municipal contracts are generally limited to currently available appropriations. A city or town generally has authority to enter into contracts for the exercise of its corporate powers for any period of time deemed to serve its best interest, but generally only when funds are available for the first fiscal year; obligations for succeeding fiscal years generally are expressly subject to availability and appropriation of funds. Municipalities have specific authority in relatively few cases to enter into long term contractual obligations that are not subject to annual appropriation, including contracts for refuse disposal and sewage treatment and disposal. Municipalities may also enter into long-term contracts in aid of housing and renewal projects. There may be implied authority to make other long-term contracts required to carry out authorized municipal functions, such as contracts to purchase water from private water companies.

Municipal contracts relating to solid waste disposal facilities may contain provisions requiring the delivery of minimum amounts of waste and payments based thereon and requiring payments in certain circumstances without regard to the operational status of the facilities.

Municipal electric departments have statutory power to enter into long-term contracts for joint ownership and operation of generating and transmission facilities and for the purchase or sale of capacity, including contracts requiring payments without regard to the operational status of the facilities.

Pursuant to the Home Rule Amendment to the Massachusetts Constitution, cities and towns may also be empowered to make other contracts and leases.

The Town has a limited number of long-term contractual obligations.

In January of 1985 the Town signed a 27-year agreement with the SEMASS partnership for the incineration of solid waste at the SEMASS waste-to-energy plant in Rochester, Massachusetts, starting in 1990. In order to deliver the solid waste to the incinerator the waste needs to be consolidated first at a transfer station. In March of 1989 the Town signed an inter-municipal agreement with the Town of Yarmouth to participate in the design and construction of such a facility to be located at the Yarmouth landfill. The Town's share of the construction cost is being covered by user fees over the life of the contract.

RETIREMENT SYSTEM

The Massachusetts General Laws provide for the establishment of contributory retirement systems for state employees, for teachers and for county, city and town employees other than teachers. Teachers are assigned to a separate statewide teachers' system and not to the city and town systems. For all employees other than teachers, this law is subject to acceptance in each city and town. Substantially all employees of an accepting city or town are covered. If a town has a population of less than 10,000 when it accepts the statute, its non-teacher employees participate through the county system and its share of the county cost is proportionate to the aggregate annual rate of regular compensation of its covered employees. In addition to the contributory systems, cities and towns provide non-contributory pensions to a limited number of employees, primarily persons who entered service prior to July 1, 1937 and their dependents. The Public Employee Retirement Administration Commission ("PERAC") provides oversight and guidance for and regulates all state and local retirement systems.

The obligations of a city or town, whether direct or through a county system, are contractual legal obligations and are required to be included in the annual tax levy. If a city or town, or the county system of which it is a member, has not established a retirement system funding schedule as described below, the city or town is required to provide for the payment of the portion of its current pension obligations which is not otherwise covered by employee contributions and investment income. "Excess earnings," or earnings on individual employees' retirement accounts in excess of a predetermined rate, are required to be set aside in a pension reserve fund for future, not current, pension liabilities. Cities and towns may voluntarily appropriate to their system's pension reserve fund in any given year up to five percent of the preceding year's tax levy. The aggregate amount in the fund may not exceed ten percent of the equalized valuation of the city or town.

If a city or town, or each member city and town of a county retirement system, has accepted the applicable law, it is required to annually appropriate an amount sufficient to pay not only its current pension obligations, but also a portion of its future pension liability. The portion of each such annual payment allocable to future pension obligations is required to be deposited in the pension reserve fund. The amount of the annual city or town appropriation for each such system is prescribed by a retirement system funding schedule which is periodically reviewed and approved by PERAC. Each system's retirement funding schedule is designed to reduce the unfunded actuarial pension liability of the system to zero by not later than June 30, 2030, with annual increases in the scheduled payment amounts of not more than 4.5 percent. The funding schedule must provide that payment in any year of the schedule is not less than 95 percent of the amount appropriated in the previous fiscal year. City, town and county systems which have an approved retirement funding schedule receive annual pension funding grants from the Commonwealth for the first 16 years of such funding schedule. Pursuant to recent legislation, a system (other than the state employees' retirement system and the teachers' retirement system) which conducts an actuarial valuation as of January 1, 2009, or later, may establish a revised schedule which reduces the unfunded actuarial liability to zero by not later than June 30, 2040, subject to certain conditions. If the schedule is so extended under such provisions and a later updated valuation allows for the development of a revised schedule with reduced payments, the revised schedule shall be adjusted to provide that the appropriation for each year shall not be less than that for such year under the prior schedule, thus providing for a shorter schedule rather than reduced payments.

City, town and county systems may choose to participate in the Pension Reserves Investment Trust Fund (the "PRIT Fund"), which receives additional state funds to offset future pension costs of participating state and local systems. If a local system participates in the PRIT Fund, it must transfer ownership and control of all assets of its system to the Pension Reserves Investment Management Board, which manages the investment and reinvestment of the PRIT Fund. Cities and towns with systems participating in the PRIT Fund continue to be obligated to fund their pension obligations in the manner described above. The additional state appropriations to offset future pension liabilities of state and local systems participating in the PRIT Fund are required to total at least 1.3 percent of state payroll. Such additional state appropriations are deposited in the PRIT Fund and shared by all participating systems in proportion to their interests in the assets of the PRIT Fund as of July 1 for each fiscal year.

The Town participates in the contributory retirement system of Barnstable County, a retirement system under the Massachusetts Contributory Retirement Law that is partially funded by employee contributions. The retirement system covers substantially all municipal employees except schoolteachers, whose pensions are paid by the Commonwealth.

The following table shows the trend in recent annual contributions of the Town to the Barnstable County Retirement System (the "Retirement System").

Year	C	Contributory		Contributory
2017 (budgeted)	\$	8,406,711	\$	-
2016		8,024,464		10,763
2015		7,854,870		2,946 (1)
2014		7,542,493		14,558
2013		6,956,781		13,495
2012		6,538,491		17,501

(1) Decrease represents three individuals on workmen's compensation, reduced from four individuals in fiscal 2014.

The foregoing data does not include the retirement system costs or liabilities attributable to employees of the county or the Retirement System or liabilities of any other entity of which the Town is a constituent part.

As of January 1, 2014, the unfunded actuarial accrued liability (UAAL) of the Barnstable County Retirement System was approximately \$577 million assuming an actuarial accrued liability of \$1.35 billion, an actuarial value of assets of \$777 million and a 7.75% investment rate of return. Approximately 15.2%, or \$88 million, of the Retirement System's UAAL is allocated to the Town. At the 1984 town meeting, the Town established a pension fund stabilization reserve. At June 30, 2016, the value of this fund was \$2,373,473.

The Retirement System's current funding schedule amortizes its unfunded pension liability through fiscal 2038 as shown below.

Current Barnstable County Funding Schedule

(1) Fiscal Year Ended	(2) Employer	(3) Amortization of ERI (2002)	(4) Amortization of ERI (2003)	(5) Amortization of ERI (2010)	(6) Amortization of Remaining	 (7) Plan Cost Without Retired County Sheriff Liability: (2) + (2) + (3) + (5) + (6) 	(8) Amortization of Retired County	(9) Total Appropriation	(10) Total UAL at Beginning of	(11) Increase Over
June 30,	Normal Cost	Liability	Liability	Liability	Liability	(2)+(3+(4)+(5)+(6)	Shreriff Liability	(7)+(8)	Fiscal Year	Prior Appropriation
2015	\$ 12,682,491	\$ 398,358	\$ 187,423	\$ 263,893	\$37,856,333	\$ 51,388,498	\$ 1,085,077	\$ 52,473,575	\$ 598,771,744	-
2016	13,414,430	414.292	194.920	263.893	38,981,509	53,269,044	1.306.971	54.576.015	606,693,833	4.01 %
2017	14,179,273	430,864	202,717	263,893	40,865,470	55,942,217	1,359,250	57,301,467	614,829,148	4.99
2018	14,978,560	448,098	210,825	263,893	42,905,626	58,807,002	1,413,620	60,220,622	622,475,592	5.09
2019	15,643,228	466,022	219,258	263,893	44,490,138	61,082,539	1,470,165	62,552,704	621,119,141	3.87
2020	16,337,205	484,663	228,029	263,893	46,171,011	63,484,801	1,528,972	65,013,773	618,385,726	3.93
2021	17,061,778	504,050	237,150	263,893	47,950,122	66,016,993	1,590,130	67,607,123	614,004,893	3.99
2022	17,818,288	524,212	246,636	263,893	49,830,003	68,683,032	1,653,736	70,336,768	607,691,388	4.04
2023	18,608,135	545,180	256,501	-	51,823,203	71,233,019	1,719,885	72,952,904	599,245,011	3.72
2024	19,432,781	566,987	266,761	-	53,896,131	74,162,660	1,788,681	75,951,341	588,212,594	4.11
2025	20,293,751	589,667	277,432	-	56,051,977	77,212,827	1,860,228	79,073,055	574,026,208	4.11
2026	21,192,637	613,253	288,529	-	58,294,056	80,388,475	1,934,637	82,323,112	556,349,462	4.11
2027	22,131,099	637,784	300,070	-	60,625,818	83,694,771	2,012,022	85,706,793	534,816,218	4.11
2028	23,110,872	663,295	312,073	-	63,050,851	87,137,091	2,092,503	89,229,594	509,028,134	4.11
2029	24,133,765	689,827	324,556	-	65,572,885	90,721,033	2,176,203	92,897,236	478,552,020	4.11
2030	25,201,664	717,420	337,538	-	68,195,800	94,452,422	2,263,252	96,715,674	442,916,975	4.11
2031	26,316,542	746,117	351,040	-	70,923,632	98,337,331	2,353,782	100,691,113	401,611,302	4.11
2032	27,480,454	775,961	365,081	-	73,760,577	102,382,073	2,447,933	104,830,006	354,079,169	4.11
2033	28,695,546	807,000	379,684	-	76,711,001	106,593,231	2,545,850	109,139,081	299,717,016	4.11
2034	29,964,058	839,280	394,872	-	79,779,441	110,977,651	2,647,684	113,625,335	237,869,665	4.11
2035	31,288,326	872,851	410,667	-	82,970,618	115,542,462	2,753,592	118,296,054	167,826,126	4.11
2036	32,670,789	907,733	427,094	-	86,289,444	120,295,060	2,863,734	123, 158, 794	88,815,076	4.11
2037	34,113,991	-	-	-	-	34,113,991	-	34,113,991	-	(72.30)
2038	35,620,590	-	-	-	-	35,620,590	-	35,620,590	-	4.42

Notes: Recommended contributions are assumed to be paid on July 1 and December 31.

Item (2) reflects 4.0% growth in payroll and 0.15% adjustment to total normal cost to reflect the effects of mortality improvement due to the generational mortality assumption.

Projected normal cost does not reflect the future impact of pending reform for future hires.

Amortization payments calculated to increase 4.0% per year, except for 2010 ERI amortization payments, which are level.

Reflects deferred investment gains.

The retiree Sheriff 202 ERI payment is included in item (8)

Fiscal 2016, 2017 and 2018 amounts are adjusted to reflect the increase in the COLA base effective that July 1.

SOURCE: January 1, 2014 Barnstable County Retirement System Actuarial Valuation, The Segal Group, Inc.

Other Post-Employment Benefits

In addition to pension benefits, cities and towns may provide retired employees with health care and life insurance benefits. The portion of the cost of such benefits paid by cities or towns is generally provided on a pay-as-you-go basis. The pay-as-you-go cost to the Town for such benefits in recent years has been as follows:

Fiscal Year	_	-As-You-Go Cost (1)
2017 2016 2015 2014 2013 2012	(budgeted)	\$ 5,194,600 5,104,909 4,971,187 5,322,423 4,916,640 5,657,922

(1) Includes assessment by state for retired teachers' health insurance, which is included in state and county assessments on the Town's tax recapitulation sheet.

The Governmental Accounting Standards Board ("GASB") promulgated its Statement Nos. 43 and 45, which require public sector entities to report the future costs of these non-pension, post-employment benefits in their financial statements. These accounting standards do not require pre-funding such benefits, but the basis applied by the standards for measurement of costs and liabilities for these benefits is conservative if they continue to be funded on a pay-as-you-go basis and will result in larger yearly cost and liability accruals than if such benefits were pre-funded in a trust fund in the same manner as traditional pension benefits. Cities and towns that choose to self-insure all or a portion of the cost of the health care benefits they provide to employees and retirees may establish a trust fund for the purpose of paying claims. In addition, cities and towns may establish a trust fund for the purpose of pre-funding other post-employment benefits liability in the same manner as traditional pension benefits.

The Town implemented the new GASB reporting requirements for other post-employment benefits beginning in fiscal year 2008. The Town hired Segal Consulting to perform an actuarial valuation of its non-pension, post-employment benefit liability, and Town's unfunded accrued actuarial liability (UAAL) as of June 30, 2014 was \$130,480,546 assuming an actuarial accrued liability of \$131,158,217, an actuarial value of assets of \$782,352, and a 5.5% investment rate of return amortized over 30 years with payments increasing at 4.0% per year. The Town's annual required contribution (ARC) for the fiscal year ended June 30, 2015 was \$8,657,089.

In June 2011, the Town established an OPEB Liability Trust Fund and the value from the Town's Insurance Reserve Trust Fund was transferred into the OPEB Liability Trust Fund. Transfers into, and the balances of, the fund in recent years have been as follows:

Fiscal Year Ended June 30,	 propriations During scal Year	B Liability rust Fund Balance
2017 2016 2015	\$ 400,000 350,000 478,000	\$ N.A. 2,676,922 2,146,108
2014 2013	250,000 200,000	1,373,922 1,024,420

For further information relating to the Town's other post-employment benefits, please refer to Appendix A.

EMPLOYEE RELATIONS

City and town employees (other than managerial or confidential employees) are entitled to join unions and to bargain collectively on questions of wages, hours and other terms and conditions of employment. The Town has approximately 1,210 full-time, 121 part-time and an average of 496 seasonal employees. Of the full and part-time employees of the Town, 1,208 are represented by unions.

		No. of	Contract
Union	Department	People	Expires (1)
Barnstable Teachers Assoc.	School Teachers, Nurses, Clerks		
	& Paraprofessionals	705	6/30/2017
BMEA	Municipal (white collar)	167	6/30/2017
AFSCME	DPW Workers & Golf Course	92	6/30/2017
Mass Cop	Police Patrolmen	87	6/30/2017
AFSCME	School Custodians/Maintenance	50	6/30/2017
Teamsters	Airport	19	6/30/2017
BMEA	Department Head Unit	31	6/30/2017
Mass Cop	Police Superior Officers	25	6/30/2017
BAO	School Administrators	32	6/30/2017
TOTAL		1,208	

(1) Contracts are currently in negotiations for renewal through June 30, 2020.

LITIGATION

There are several cases pending in various courts throughout the Commonwealth where the Town is a defendant. In the opinion of the Town Attorney, none of the pending litigation is likely to result, either individually or in the aggregate, in final judgment against the Town that would materially affect its financial position.

TOWN OF BARNSTABLE, MASSACHUSETTS /s/ Debra M. Blanchette, Treasurer

February 14, 2017

TOWN OF BARNSTABLE, MASSACHUSETTS

Comprehensive Annual Financial Report



For the year ended June 30, 2016



Prepared By: Finance Department On the cover: Looking out at Veterans Beach and Lewis Bay from the JFK Memorial in Hyannis. Photo By: Lynne Poyant.



Paddle boarders navigating up the Centerville River.

TOWN OF BARNSTABLE, MASSACHUSETTS

COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the year ended June 30, 2016



Prepared by: Finance Department This page intentionally left blank.

TOWN OF BARNSTABLE, MASSACHUSETTS COMPREHENSIVE ANNUAL FINANCIAL REPORT

YEAR ENDED JUNE 30, 2016

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Comprehensive Annual Financial Report

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Introductory Section



Photo By: Sean Kortis.

Diamondback Terrapin hatchling off the Great Marsh at Sandy Neck.

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Introductory Section

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Town of Barnstable Office of Town Manager 367 Main Street, Hyannis, MA 02601 Office: 508.862.4610 Fax: 508.790.6226 www.town.barnstable.ma.us Citizens' Resource Line: 508.862.4925



Mark S. Ells, Town Manager Mark.ells@town.barnstable.ma.us

Letter of Transmittal

December 23, 2016

To the Honorable Members of the Town Council and Citizens of the Town of Barnstable:

State law requires the Town of Barnstable to publish at the close of each year a complete set of financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) that are audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. Pursuant to that requirement, we hereby issue the Comprehensive Annual Financial Report (CAFR) of the Town of Barnstable, Massachusetts, for the year ending June 30, 2016, for your review. This report was prepared by the Town of Barnstable's Finance Division.

This report consists of management's representations concerning the finances of the Town of Barnstable. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the Town of Barnstable has established a comprehensive internal control framework that is designed both to protect the government's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the Town of Barnstable's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh their benefits, the Town of Barnstable's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Town of Barnstable's financial statements have been audited by Powers & Sullivan, LLC, a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Town of Barnstable for the year ended June 30, 2016, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion on the Town of Barnstable's financial statements for the year ended June 30, 2016, and that they are fairly presented in conformity with GAAP. An unmodified opinion or a "clean" opinion is the highest one that can be received. It essentially means there are no reservations concerning the financial statements and that no deficiencies in the financial statements were found. The independent auditor's report is presented on page 17 of this report.

The independent audit of the financial statements of the Town of Barnstable was part of a broader, federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. The standards governing Single Audit engagements require the independent auditor to report not only on the fair presentation of the financial statements, but also on the audited government's internal controls and compliance with legal

requirements, with special emphasis on internal controls and legal requirements involving the administration of federal awards. These reports are available in the Town of Barnstable's separately issued Single Audit Report.

GAAP require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The Town of Barnstable's MD&A can be found immediately following the report of the independent auditors.

Profile of the Government

The Town of Barnstable was incorporated in 1639 and is located in the center of Cape Cod. The land area covers over 62 square miles including 100 miles of shoreline and 55 freshwater ponds. The Town is composed of the seven villages of Barnstable, Centerville, Cotuit, Hyannis, Marstons Mills, Osterville, and West Barnstable with a year round population of close to 46,000 that grows to over 130,000 during the summer months. The Town spans the width of Cape Cod from the north to south and is bordered by the Towns of Mashpee and Sandwich to the west and Yarmouth to the east. The Town serves as the seat of County government and the Village of Hyannis serves as the seat of Town government.

Municipal Services

The Town provides general governmental services within its boundaries including public education in grades kindergarten through twelve, police protection, collection and treatment of sewage in certain sections, public works, streets, parks and recreation, public beaches and a municipal airport. The Village of Hyannis' water supply is provided by the Town of Barnstable. The other villages' public water supply is provided by special districts (The Barnstable Fire District, the Cotuit Fire District, and the Centerville-Osterville-Marstons Mills Fire District). The districts are special purpose units of government and collectively, with the Town, service 96% of the residents while the remainder makes use of private on-site wells. Fire protection is provided by the above named districts and the West Barnstable Fire District and the Hyannis Fire District. The water and fire districts are special governmental units and are not part of the municipal structure. However, the Town does serve as collecting agent for taxes and transfers the funds directly to the districts on a weekly basis. Their financial activity is not part of these financial statements.

Seven independent libraries provide library services for Town residents. The libraries include: Centerville Public Library, Cotuit Library, Hyannis Public Library, Marstons Mills Public Library, Osterville Free Library, Sturgis Library, and Whelden Memorial Library. The Town has traditionally provided funding to each library in the form of grants that average 2/3 of the libraries' total operating funds. The Town has no administrative or managerial authority over the libraries; rather, they are governed by independent Boards of Trustees. A Town Library Committee, appointed by the Town Council from members of each library's board of trustees, provides a coordinated effort of looking at town-wide library issues. The libraries are reported as component units as part of these financial statements.

The Cape Cod Regional Technical High School District provides education in grades nine through twelve. Approximately 177 Barnstable students attended this school in 2016. The Sturgis Charter Public School is a Commonwealth Charter School and provides an alternative choice for public education for grades 9 to 12. Approximately 230 Barnstable students attended this school in 2016. In addition, the Town operates a Horace Mann Charter School; a K to 3 elementary school located on Bearses Way in Hyannis. The Horace Mann Charter School is managed independently by an appointed Board of Trustees and not by the School Committee and Superintendent. Funding for the school's operation is provided by the Town based upon a negotiated amount between the School Committee and Board of Trustees within the guidelines established by the authorizing legislation of the Commonwealth of Massachusetts. The funding is treated as an assessment and is included in the Town's education expenses. The Cape Cod Regional Transit Authority provides limited bus service within the Town which receives an annual assessment from the State for this service. The Barnstable Housing Authority provides housing for eligible low income families and elderly and handicapped persons. These entities are not considered component units. The principal services provided by Barnstable County are space for courts, regional planning and development through the Cape Cod Commission, and a registry of deeds. The County is not a component unit.

Governing Bodies and Officers

The Town is governed by the Council-Manager form of government with an elected thirteen member Town Council and a council-appointed Town Manager. Council terms are staggered four-year terms from thirteen precincts on a nonpartisan basis. Subject to the legislative decisions made by the Town Council, administrative authority is vested in the Town Manager. The Town Manager supervises and directs the administration of all municipal departments except for the School Department and the Barnstable Municipal Airport.

The School Department is governed by the elected School Committee consisting of five persons, and a Superintendent appointed by the School Committee.

A seven member Airport Commission appointed by the Town Council with staggered three-year terms governs Barnstable's Municipal Airport. An Airport Manager, appointed by the Airport Commission, is responsible for administration and day-to-day operations.

Local taxes are assessed by a council appointed Board of Assessors who serve a three year staggered term.

Organization

The Town is organized in accordance with its Home Rule Charter, which was adopted in the spring of 1989. The Charter outlines provisions for incorporation, the legislative branch, elected town offices, the Town Manager, administrative organization, financial procedures, nominations and elections and citizen relief mechanisms.

The Town is administratively organized through an administrative code ordinance into six departments reporting to the Town Manager and two elected officer departments. Administrative departments include Administrative Services and Growth Management. The Administrative Services Department is comprised of four divisions including Legal, Human Resources, Information Technology and Finance. The elective offices of Town Clerk and Town Collector liaison with the Finance Division. The Finance Division incorporates consolidated financial management of accounting, assessing, treasury, risk management and purchasing for all departments including the School Department. Operational departments include the Department of Public Works, the Department of Community Services, the Department of Regulatory Services and the Police Department.

The administrative code ordinance describes the responsibilities and relationships of all elective officers, all multiple member boards, and all administrative agencies. It further defines legislative policy on financial management, communications, ethics, fleet services, insurance, investment, information systems, personnel, procurement, trust fund management, volunteer services and property management. Administrative procedures are promulgated by the Town Manager to implement the legislative policy in each of these areas.

Financial and Management Systems

The Town annually prepares and updates a ten-year financial forecast and five-year capital improvement plan. The Town annually prepares and presents an annual operating budget. These documents are prepared by the Finance Division under the direction of the Town Manager's Office and submitted to the Town Council for adoption. The Town Council annually establishes financial policies that guide the preparation of the capital and operating budget plan. The ten-year forecast, submitted to the Town Council each year, is a comprehensive review of economic trends on a local, regional and national basis; which projects and analyzes major municipal fund projections based upon service program assumptions. Based upon these projections and analyses, the forecast establishes a focal point each year for the Town Council to establish a series of revenue and expenditure policies which guide in the formation of the capital and operating budget.

The five-year capital improvement plan, submitted in the spring of each year, comprehensively identifies municipal infrastructure and improvement needs by detailing on a project basis, project description, cost, potential source(s) of funding, priority need, impact upon the operating budget and ongoing capital maintenance costs. The plan is funded annually by the Town Council adopting a funding strategy for the first year of each plan. The annual update allows decision makers the opportunity to regularly analyze and decide upon the priorities for project funding.

The annual operating budget submitted in the spring of each year, follows a programmatic format which details the source and use of funds for all programs, program descriptions, departmental missions, goals, accomplishments, performance measures, workload indicators and financial management criteria for each budget cycle. The budget maintains consistency with the Town Council's strategic plan, financial management standards and policies. The budget funding sources include the general fund, comprised of revenues from the property tax, auto, boat, hotel excise tax, user fee receipts, grants in aid, trust income and miscellaneous program income; and eight enterprise funds for the municipal airport, two golf courses, the water pollution control facility, the solid waste facility, water supply, four town marinas, Sandy Neck Park and the Hyannis Youth and Community Center (HYCC). Most enterprise funds are self-supporting through user-based charges. Three receive a general fund subsidy including the golf course, marinas and HYCC.

Principal Executive Officers

Office Town Manager Superintendent of Schools Assistant Town Manager Town Attorney Chief of Police Director of Finance Director of Finance Director of Public Works Director of Regulatory Services Director of Regulatory Services Director of Community Services Director of Human Resources Director of Information Technology Director of Growth Management Tax Collector Town Clerk	Name Mark S. Ells Meg Mayo-Brown Vacant Ruth J. Weil, Esq. Paul B. MacDonald Mark A. Milne, CPA Daniel W. Santos Richard V. Scali Lynne M. Poyant William E. Cole Daniel J. Wood JoAnne Miller-Buntich Maureen E. Niemi Ann Quirk	Term Appointed Appointed Appointed Appointed Appointed Appointed Appointed Appointed Appointed Appointed Appointed Appointed Elected/4 yrs. Elected/4 yrs.	Term Exp. 2019 2019 Indefinite Indefinite 2018 2020 Indefinite Indefinite Indefinite Indefinite Indefinite Indefinite Nov. 2019 Nov. 2017
Town Clerk Airport Manager	Ann Quirk Roland Breault	Elected/4 yrs. Appointed	Nov. 2017 Feb. 2018

Factors Affecting Financial Condition

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the Town of Barnstable operates.

Local economy. While tourism will always remain an important component of the Town's economy, improved transportation networks, a heightened popularity among retirees, and the Town's own growing service economy are helping to diversify the economy from its former heavy reliance on the summer tourism trade. Even the nature of tourism has changed. Expansion of the summer season is evident, including the "shoulder seasons" in the

spring and the fall. Contributing to the extension of the season is the large increase in the conversion of former summer homes to year-round homes, as well as the construction of many expensive second homes. Over the years, Barnstable has evolved from a seasonal to a more year-round community, with a current year-round population of approximately 46,000. More than one-half of homes are now occupied by year-round residents, compared with about one-third 35 years ago.

The Town also is a major transportation hub for the Cape Cod region and the islands of Nantucket and Martha's Vineyard. Over 200,000 passengers pass through and over 100,000 takeoffs and landings per year occur at the Barnstable Municipal Airport. Employment at the airport exceeds 1,000 people. The Cape Cod Regional Transportation Authority's main terminal is located in the Village of Hyannis and the Steamship Authority and Hyline Cruises provide ferry service to Nantucket and Martha's Vineyard. Over one million people pass through these ports every year. All this traffic creates the opportunity for the Town to sustain a healthy retail and service driven economy.

The healthcare industry continues to grow in Town with Cape Cod Healthcare (CCHC) a leading provider of healthcare services for residents and visitors of Cape Cod. With more than 450 physicians, 5,300 employees and 1,100 volunteers, CCHC has two acute care hospitals; one located in the Village of Hyannis. Major service areas include cardiovascular services, inpatient and outpatient surgery in 14 operating rooms including two cardiac surgery rooms, cancer services in medical oncology and radiation therapy and imaging services. The 38-acre Hyannis waterfront campus includes the 20-bed Cape Psych Center with inpatient and outpatient mental health and behavioral health services, 14 medical office buildings, the Breast Care Center for digital mammography and diagnostic testing, the Infectious Disease Clinical Services, and a hospital-supported community health center. The Town's older population is also attracting a health care support system from independent and assisted living residences to facilities specializing in Alzheimer's and other dementia, as well as palliative care.

Standard & Poor's Rating Services rates the Town's economy as "strong". The Town has a projected per capita effective buying income of 116% of the national level and per capita market value of \$292,246. Overall, the Town's market value grew by 3.5% over the past year to \$13.1 billion in 2016. The Town's assessed value was revalued in fiscal 2016, resulting in a 3.5% year-over-year increase to \$13.14 billion. The property tax base is primarily residential, with 88% of AV classified as such. Building permit value in calendar year 2015 was at a five-year high with an estimated value of \$185.3 million.¹

Tax base. Barnstable's tax base is still among the largest in the Commonwealth. Total assessed valuation for the Town increased to \$13.2 billion in 2017 reflecting a 0.7% increase from the 2016 value of \$13.1 billion. Property values continue to recover from the declines experienced after the 2008 recession. The Town's current property value is over \$8 billion more than the 2000 value of \$5 billion. The tax base includes a substantial \$1.3 billion commercial base due to the Town's position as one of the economic centers of southeastern Massachusetts. New building growth activity continues to perform better having grown from \$93 million in 2014 to \$125 million in 2016. The tax levy for 2016 was \$110.5 million which is \$207 million less than the levy ceiling. The excess capacity between the tax levy and levy ceiling can only be accessed by a voter approved override. The tax rates for 2016 were \$9.31 per thousand dollars of valuation on residential property and \$8.41 per thousand dollars of value on commercial, industrial and personal property (CIP). The residential rate was higher than the CIP rate as a result of the Town Council adopting a 20% residential exemption. This effectively removed \$1.2 billion of property value from the residential class driving the tax rate upwards for this class of property as the residential tax levy remains the same.

Long-term financial planning. The Town of Barnstable's capital program has identified approximately \$195 million in needed capital improvements over the next several years. \$70 million of this amount is for enterprise fund type operations and \$125 million are general fund improvements. \$22 million is for airport improvements with a majority of the capital program anticipated to be financed with federal and state funding. \$37 million is

¹ Standard and Poor's credit analysis, dated February 2016.

associated with the water quality improvements including sewer plant facility upgrades, water line replacements and other water system improvements. In addition, there is approximately \$48 million for road, bridge, parking lot and sidewalk improvements, \$26 million for school facilities and \$62 million for improvements to various Town facilities.

In July of 2010, the Town Council adopted a funding plan for financing a portion of the water quality projects listed in the 5 year capital plan and a new fund was created to accumulate the resources. Funding sources included 50% betterments assessed to property abutters on sewer extensions, adoption of a local meals tax of 0.75% and increasing the local rooms tax rate from 4% to 6%. The fund has a balance of just over \$12.4 million as of June 30, 2016. In 2015 special legislation was adopted to expand the use of this trust fund to include the repairs and maintenance to private roads.

On the operations side, the most significant factors affecting long-term financial planning included the level of new building growth, state aid levels, excise taxes, personnel costs including wages, salaries and benefits, utility and fuel costs, the aging of the Town's population and the change in school enrollments.

Revenue from new building growth has improved over the past couple of years but is still well below the \$190 - \$200 million level the Town was experiencing back in FY 2003 – FY 2006. A decline in developable lots and recent trends in the housing and financial markets have established a new norm for the Town in the form of lower projections over the next several years. The Town will continue to focus efforts on the redevelopment of existing lots in an attempt to create more new property tax growth beyond the development of vacant parcels.

State aid increased 3.5% in FY 2016 and is projected to increase another 11% in FY 2017 when the budget was developed. The single largest form of aid is Chapter 70 Aid for education. Under the formula no community will receive less than 17.5% of its foundation budget in the form of Chapter 70 Aid. Barnstable is scheduled to receive \$9.8 million in FY 2017 of 17.2% of its foundation budget. This is \$1.1 million more than the FY 2016 amount. Fully funded, the Town would receive slightly more, or \$10 million. Going forward, the Town's Chapter 70 aid will change on a percentage basis that is nearly equal to the percentage change in the foundation budget.

Health insurance cost increases continue to outpace the rate of inflation and this trend is projected to continue in the long-term. New legislation passed by the state will provide cities and towns more control over this expense. Communities now have the power to implement plan design changes without following the traditional collective bargaining process; however, any change in contribution rates are still subject to that process. Communities can also elect to join the state insurance program under the Group Insurance Commission as an alternative. In addition, all eligible retirees are required to join a Medicare plan which will reduce costs to cities and towns as well.

The Town currently participates in a joint purchase group (Cape Cod Municipal Health Group) for its health insurance program. Under the new law, the joint purchase group has voted to make plan design changes that will go into effect for the FY 2018 fiscal year. Co-pays and deductibles will mirror those that are offered by the plans under the Group Insurance Commission. The plan design changes are expected to mitigate premium rate increases for FY 2018. Rate increase for FY 2017 averaged 10%. The health group also introduced a high deductible Health Savings Account option effective for FY 2018 in an attempt to allow member entities to control cost increases. The Affordable Care Act will significantly impact this area of the budget in the near future. It is anticipated that most of the Cape Cod Municipal Health Group's plans will become subject to the "Cadillac Tax" under the Affordable Care Act. This tax becomes effective January 1, 2020.

The Town contributes 50% towards active and retired employees' health insurance premiums. This is the minimum amount it can contribute by state law and no increase in the contribution rate is expected. The Town's total health insurance expense on a pay-as-you-go basis for 2016 was \$10.5 million. This includes active and retired employees including retired teachers. Retired teachers join the Group Insurance Commission (GIC) upon retirement and the Town receives an assessment from the GIC every year. The assessment for 2016 was \$2.4

million. Additionally, a Government Accounting Standards Board (GASB) pronouncement was issued that requires the Town to perform an actuarial calculation of its unfunded health insurance liability for all active and retired employees. This liability is disclosed in these financial statements on pages 104 to 106. The Town created a trust fund in 2011 to begin accumulating assets to fund this liability. This fund has a balance of approximately \$2.7 million as of June 30, 2016. A contribution to this fund of \$478,000 was budgeted in 2017. A plan to increase the base contribution by \$50,000 per year has been incorporated into the Town's long-term financial planning.

In the areas of utilities and fuel the Town continues to implement and explore alternative options. Fields of photovoltaic panels were installed at the Solid Waste Transfer Station and Airport in 2015 which netted the Town a financial benefit of close to \$1 million in FY 2016. Smaller systems have been installed at the Town's Senior Center as well as roof mounted systems at various school facilities. The Town is exploring the feasibility of solar canopies in parking lots to expand this revenue source.

Changes in school enrollments and the aging population of the Town will require an on-going analysis of program services and resource allocation. The School Department has closed five buildings over the past several years as enrollment has declined from 7,000 to 5,400 students. School enrollment has leveled off and a slight increase has occurred for the 2016-2017 school year. The median age of our community is increasing and the demand for services directed towards the senior population will likely increase. A current study to assess the needs of this population has been completed. It is estimated that outreach efforts and the transportation needs for this population will become higher priorities and demand higher levels of service.

The construction of sewer line extensions and additional treatment plants are also projected to have significant financial impacts on the community in the coming years. Studies are currently under way that will determine the Town's total maximum daily load (TMDL) of pollutants into our estuaries and the amounts that should be removed to comply with Federal Clean Water regulations. Removal of the excess pollutants will require sewer expansions that are estimated to costs hundreds of millions of dollars over several decades. Alternative treatment technologies and aquaculture treatments are being assessed to alleviate traditional "big-pipe" solutions.

The Town continues to manage its financial affairs in a prudent manner. It has been able to do so by incorporating long range planning tools such as a ten-year forecast, a five-year Capital Improvement Program; establishing rainy day accounts and budgeting stabilization reserves; prioritizing spending plans and identifying discretionary spending; long-term planning for all liabilities including pension and other post-employment benefits, and investing in technology to make its operations more efficient.

The Town of Barnstable has also enhanced its revenue flexibility by establishing enterprise funds for certain operations. This has allowed the Town to shift 100% of the operating cost and capital improvements for most of the operations to the users of certain services with no tax support being provided. This includes the airport, the solid waste transfer station, the water pollution control operations, the Hyannis water operations and Sandy Neck Park. The general fund provides tax support for the HYCC operations, debt service on the Barnstable Marina Bulkhead as well as some indirect operating support for the golf courses. The creation of these enterprise funds allows the Town to provide more tax dollars for other Town services.

2017 Major Initiatives and Highlights

Fund balance. During the year, the Town's general fund balance increased \$152,000 to \$21.8 million, on a budgetary basis. While actual revenue collected exceeded budget estimates and several departments returned unexpended appropriations a \$4 million transfer to the Capital Trust Fund was made. Motor vehicles excise taxes performed very well exceeding the budget estimate of \$6.2 million by \$1.3 million; the Town earned a bond premium of \$1 million on its FY 2016 bond issue and revenue for the solar installations exceeded budget estimates by over \$600,000. Enterprise fund balances increased from \$142.6 million to \$143 million as a result of operating revenue exceeding expenses. Stabilization fund balances increased a collective \$2.5 million due to

transfers from the general fund and revenue exceeding expenditures. This includes the Capital Trust Fund and the Pension Reserve Fund.

Operating budgets. All appropriated budgets including the general fund and enterprise funds had favorable budget variances with the exception of the Solid Waste Enterprise Fund. The renewal period for the residential transfer station stickers changed from January 1 to July 1 resulting in a number of renewals taking place after the close of the fiscal year. This timing event will only impact the 2016 fiscal year. The Airport Enterprise Fund had an unfavorable revenue variance due to a major customer filing for bankruptcy. The revenue shortfall was covered by returned appropriations resulting in an overall favorable budget variance.

Property taxes receivable. Outstanding property taxes receivable at the end of 2016 were approximately \$1.56 million more than the previous year end. 97.25 percent of the 2016 tax levy had been collected as of June 30, 2016.

Tax liens receivable. Tax liens are \$372,000 less than they were at the previous year end as several accounts were paid off during the year.

Intergovernmental receivables. Receivables decreased as the Town drew down funds awarded through the Massachusetts Clean Water Trust to finance several water capital projects.

Bonds payable. Bonds payable, including unamortized premiums, increased by \$6.9 million as new bond issues exceeded the principal payments on outstanding bonds payable.

Bond sale and bond rating. The Town issued \$16.648 million of new general obligation bonds in 2016. The bonds were used to finance the 2016 capital improvement program. The bonds were competitively bid and awarded at a net interest cost of 2.12%. The Town's bond rating remains at AAA with Standard & Poor's. The Town also refunded \$5.25 million of its 2008 series bonds resulting in a budgetary savings of \$589,000.

Cash and investments. Total cash in the Town's treasury at the end of 2016 increased \$12.3 million from \$133.1 million to \$145.4 million. This was mainly attributable to the 2016 bond issue and favorable budgetary operations. The following table illustrates the change in the overall cash and investments balance for the past ten years.

FY2007	\$134,211,367
FY2008	\$135,143,563
FY2009 FY2010	\$120,708,687 \$114,273,195
FY2010	\$112,028,205
FY2012	\$120,019,687
FY2013	\$117,812,432
FY2014	\$130,175,115
FY2015	\$133,128,951
FY2016	\$145,351,632

Free cash. Free cash is the balance of cash in the Town's treasury that is free and clear of any and all encumbrances that exist at the close of each year. The Town must submit a set of financial statements at the end of each year to the state from which this number is calculated. Free cash is certified for the general fund and each enterprise fund. Once certified, appropriations can be made from the free cash amounts during the year. The balances as of July 1, 2016, compared to the previous year are disclosed on the next page.

Free Cash (Surplus)	On July 1, 2015	On July 1, 2016	Change
General Fund	\$13,949,203	\$13,131,098	(\$818,105)
Enterprise Funds:			
Airport	\$977,186	\$2,793,657	1,816,471
Golf Course	\$638,274	\$1,023,207	384,933
Solid Waste	\$3,489,420	\$2,409,841	(1,079,579)
Sewer	\$7,611,524	\$11,129,822	3,518,298
Water	\$3,336,150	\$3,257,325	(78,825)
Marina	\$661,356	\$1,795,001	1,133,645
Sandy Neck	\$478,853	\$714,332	235,479
HYCC	\$318,809	\$502,380	183,571
Totals	\$31,460,775	\$36,756,663	\$5,295,888

The decrease in general fund free cash is a result of a \$4 million transfer to the Capital Trust Fund. Most of this was offset by favorable budgetary results resulting in only an \$818,105 decrease. The increases in the airport, golf, sewer and marina funds are a result of borrowings conducted to finance their capital programs as well as favorable budget results. The reductions in the solid waste and water funds are due to surplus being used for their respective capital programs. The increases in the Sandy Neck and HYCC Enterprise Funds are principally due to favorable budgetary operations.

Awards and Acknowledgements

The Government Finance Officer Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Town of Barnstable for its comprehensive annual financial report (CAFR) for the years ended June 30, 2002, through June 30, 2015. In order to be awarded a Certificate of Achievement, the Town published an easily readable and efficiently organized CAFR. This report satisfied both GAAP and applicable legal requirements.

In addition, the GFOA also awarded the Town of Barnstable the Distinguished Budget Presentation Award for its annual budget document for the years beginning July 1, 2001, through July 1, 2016. In order to qualify for the Distinguished Budget Presentation Award, the government's budget document was judged to be proficient in several categories, including as a policy document, a financial plan, an operations guide, and a communications device.

The preparation of this report would not have been possible without the efficient and dedicated services of the entire staff of the Town Manager and Finance Division. We would like to express our appreciation to all the members of the departments who assisted and contributed to the preparation of this report. Credit must also be given to the Town Council for their unfailing support for maintaining the highest standards of professionalism in the management of the Town of Barnstable's finances.

Respectfully submitted,

Mark S. Ells Town Manager

Mark A. Milne Finance Director



Town of Barnstable, Massachusetts
Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Town of Barnstable Massachusetts

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2015

r K.

Executive Director/CEO



Financial Section



Photo By: Donna Bragg.

Snowy Owl take-off from the North Finger on Sandy Neck.

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Financial Section

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Certified Public Accountants

Independent Auditor's Report

To the Honorable Town Council Town of Barnstable, Massachusetts

Report on the Financial Statements



100 Quannapowitt Parkway Suite 101 Wakefield, MA 01880 Τ. 781-914-1700 F. 781-914-1701 www.powersandsullivan.com

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Town of Barnstable, Massachusetts, as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the Town of Barnstable, Massachusetts' 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.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Town of Barnstable, Massachusetts' discretely presented library component units listed in Note 1. Those statements were audited by other auditors whose reports thereon have been furnished to us, and our opinion, insofar as it relates to the amounts included for the discretely presented component units referred to above, is based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinions

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the

business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Town of Barnstable, Massachusetts, as of June 30, 2016, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information, 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, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Town of Barnstable, Massachusetts' basic financial statements. The introductory section, combining and individual fund financial statements, schedule of passenger facility charges collected and expended and interest credited, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The accompanying schedule of expenditures of passenger facility charges collected and expended and interest credited, as listed in the table of contents, is presented for purposes of additional analysis as specified in the *Passenger Facility Charge Audit Guide for Public Agencies*, issued by the Federal Aviation Administration, and is not a required part of the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the financial statements taken as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 23, 2016, on our consideration of the Town of Barnstable, Massachusetts' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Town of Barnstable, Massachusetts' internal control over financial reporting and compliance.

Powers & Sullivan LLC

December 23, 2016, except for the library component units listed in Note 1, which were audited by other auditors and whose reports are dated on various dates through November 29, 2016.

Management's Discussion and Analysis

Management's Discussion and Analysis

As management of the Town of Barnstable, Massachusetts (Town), we offer readers of the Town's financial statements this narrative overview and analysis of the financial activities of the Town for the year ended June 30, 2016. The Town complies with financial reporting requirements issued by the Governmental Accounting Standards Board (GASB). Management's discussion and analysis are part of these requirements.

GASB is the authoritative standard setting body that provides guidance on how to prepare financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP). Users of these financial statements (such as investors and rating agencies) rely on the GASB to establish consistent reporting standards for all governments in the United States. This consistent application is the only way users (including citizens, the media, legislators and others) can assess the financial condition of one government compared to others.

Governments must adhere to GASB pronouncements in order to issue their financial statements in conformity with GAAP. The users of financial statements also rely on the independent auditor's opinion. If the Town's financial statements have significant departures from GAAP the independent auditors may issue a qualified opinion or a disclaimer (where no opinion is given). These types of opinions may have an adverse effect on the Town's bond rating and our ability to borrow money at favorable interest rates as well as obtaining grants. The Town has achieved an unmodified opinion on its financial statements since the year ended June 30, 1984.

Financial Highlights

- The assets and deferred outflows of resources of the Town of Barnstable exceeded its liabilities and deferred inflows of resources at the close of the most recent year by \$354.3 million.
- The primary government's total net position increased by \$10.1 million. The increase was the net result of an increase in the Town's governmental activities of \$9.8 million and an increase of \$333,000 attributable to the Town's business-type activities. The governmental activities increase is mainly attributable to \$5.9 million in capital grants and favorable budgetary results; offset by the recognition of an additional \$4.3 million in the other postemployment benefit obligations. The change in governmental activities net position is more fully explained on page 25. The \$333,000 increase in business-type activities represents the combined operations of the Town's eight enterprise funds.
- At the close of the current year, the Town of Barnstable's governmental funds reported combined ending fund balances of \$101 million, an increase of \$8.7 million in comparison with the prior year. Approximately \$30 million of this total amount is available for appropriation at the government's discretion.
- At the end of the current year, fund balance for the general fund totaled \$37.3 million, or 25.2% of total general fund expenditures.
- Expenditures for the general fund totaled \$148.5 million or \$6.8 million more than the prior year. The area with the largest change was pension benefits which increased \$3.4 million due to recording the Massachusetts Teachers Retirement System's GASB #68 expense which increased expense by \$3.2 million. The second largest area to change was education which increased \$2.1 million due to budgetary increases.
- The Town of Barnstable's total long-term debt increased by \$6.9 million during the current year. The Town issued \$25.3 million of long-term debt, of which \$14.8 million was for governmental activities and \$10.5 million was for business-type activities. A total of \$18.4 million in long-term debt principal was retired.

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Overview of the Financial Statements

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

Government-wide financial statements. The government-wide financial statements are designed to provide readers with a broad overview of the Town of Barnstable's finances, in a manner similar to private-sector business.

The statement of net position presents information on all of the Town's non-fiduciary assets, deferred outflows of resources, liabilities and deferred inflows of resources, with the difference between them reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Town of Barnstable is improving or deteriorating.

The statement of activities presents information showing how the government's net position changed during the most recent year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future periods (e.g., uncollected taxes and earned but unused vacation leave).

Both the government-wide financial statements include not only the Town itself (known as the primary government), but also the seven village libraries for which the Town contributes a majority of funding for their annual operations. Although they are legally separate, the libraries receive a significant portion of their annual operating budget from the Town of Barnstable and, therefore, the financial information for these component units is reported separately from the financial information presented for the primary government itself.

Fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Town, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Town of Barnstable can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the year. Such information may be useful in evaluating a government's near-term financing requirements.

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

The Town maintains four major governmental funds that are presented separately in the governmental fund financial statements. The remaining eight nonmajor funds are combined into a single, aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements elsewhere in this report.

The Town adopts an annual appropriated budget for its general fund. A budgetary comparison statement has been provided for the general fund to demonstrate compliance with this budget.

Proprietary funds. The Town maintains two types of proprietary funds.

The Town maintains eight different enterprise funds within the proprietary fund type. Enterprise funds are used to report the same functions as business-type activities in the government-wide financial statements. The Town of Barnstable uses enterprise funds to account for its airport, municipal golf course, solid waste disposal and recycling center, wastewater, water supply, marina, Sandy Neck recreation area and the Hyannis Youth and Community Center activities.

The Town maintains an internal service fund within the proprietary fund type which is reported in governmental activities in the government-wide financial statements. This fund is used to account for the financing of services provided by one department to other departments or governmental units. This fund is used to account for risk financing activities related to workers' compensation.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for airport, golf, solid waste, wastewater operations, water supply, marina, Sandy Neck recreation and Hyannis Youth and Community Center all of which are considered major funds of the Town.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the Town's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

The other postemployment benefits fund is used to account for assets accumulated to provide funding for future other postemployment benefits (OPEB) liabilities. Private-purpose trust funds and agency funds are reported and combined into a single, aggregate presentation in the fiduciary funds financial statements under the captions "private purpose trust funds" and "agency funds", respectively.

Notes to financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

The combining statements referred to earlier in connection with nonmajor governmental funds are presented immediately following the notes to the basic financial statements.

Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Town of Barnstable, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$354.3 million at the close of the most recent year.

By far the largest portion of the Town's net position, \$341.3 million, reflects its investment in capital assets (e.g., land, buildings, vehicles, machinery, and equipment), less any related debt used to acquire those assets that is still outstanding. The Town uses these assets to provide services to citizens; consequently, these assets are not available for future spending. Although the Town'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 capital assets themselves cannot be used to liquidate these liabilities.

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An additional portion of the Town's net position, \$58.9 million, represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position is a deficit of \$45.9 million. The deficit is the result of the implementation of GASB #68 which has required the Town to record its net pension liability of \$93.6 million along with the other postemployment benefits liability of \$49 million. These are long term unfunded liabilities that will not require significant short term resources.

The change in net position by activity (governmental and business-type) is also a useful measure to assess the financial position of the Town. By understanding the underlying reasons for these changes, communities may be better prepared to make decisions in regards to the allocation of resources from year to year.

	-	Government	al Activities	 Business	-typ	type Activities				
	_	June 30, 2016	June 30, 2015	June 30, 2016		June 30, 2015				
Current and other assets	\$	146,573,406 \$	140,596,354	\$ 37,231,363	\$	37,311,688				
Capital assets	_	253,859,600	245,004,316	182,803,547		180,288,781				
Total assets	-	400,433,006	385,600,670	220,034,910		217,600,469				
Deferred outflows of resources	-	5,975,476	116,597	2,778,445		1,159,670				
Current liabilities		22,116,098	26,335,068	11,214,850		12,507,994				
Long-term liabilities	_	172,156,116	157,883,922	68,410,372		63,608,525				
Total liabilities	-	194,272,214	184,218,990	79,625,222		76,116,519				
Deferred inflows of resources	-	839,620		211,437		<u> </u>				
Net position:										
Net investment in capital assets		211,631,729	205,927,509	129,631,459		129,853,741				
Restricted		58,921,589	51,556,623	-		-				
Unrestricted	_	(59,256,670)	(55,985,855)	13,345,237		12,789,879				
Total net position	\$	211,296,648 \$	201,498,277	\$ 142,976,696	\$	142,643,620				

Comparative Net Position

The Town has realized an increase in its net position from 2015 to 2016 within both its governmental and business type activities. Total net position has increased \$9.8 million over this period for governmental activities and \$333,000 for business-type activities. The 2016 increases are mainly attributable to additions to the construction and maintenance fund of \$2.2 million and favorable budgetary results; capital grants, and the community preservation fund which allows the Town to assess additional taxes and to receive state matching funds to be used toward open space, historical preservation and affordable housing. These sources were partially offset by the recognition of other postemployment benefit obligations which increased by \$4.3 million. The amortization of this liability will continue to deteriorate the Town's overall financial position when the full liability is recorded with the implementation of future accounting standards or the liability gets pre-funded. In 2016, capital grants totaled \$5.9 million for governmental activities, \$4.1 million for the airport enterprise fund and \$66,000 for the wastewater enterprise fund. Principal payments on debt service for governmental and business-type activities totaled \$10.8 million and \$7.6 million, respectively, including the retirement of bonds through a debt refunding transaction. Depreciation on capital assets totaled \$8.8 million and \$7.3 million, respectively.

The majority of the increase to the Town's capital assets during 2016 were in the form of road and drainage improvements and buildings and building improvements. Capital asset growth within the business-type activities for 2016 consisted mainly of airport improvements for the reconstruction of runways and design of a new fuel farm

(over \$6 million) and various water system improvements, including pipe replacement projects and water treatment upgrades.

Current and other assets have increased in governmental activities and decreased slightly in business-type activities. In governmental activities, current and other assets increased by approximately \$6 million from 2015. This is mainly due to the capital project bond proceeds that have not been spent at year end increasing cash and cash equivalents and a build-up of capital reserves. For business-type activities, current and other assets have remained relatively consistent from the prior year. Cash and cash equivalents have increased while capital assessments and other receivables have decreased.

Current liabilities have decreased in both governmental and business-type activities mainly due to the timing of payables at year end.

Long-term liabilities have increased in both governmental and business-type activities from the 2015 levels. For both governmental and business-type activities, long-term liabilities have increased related to the issuance of long-term bonds, an increase in net pension liabilities, and increases in the liability for other postemployment benefits.

Net investments in capital assets have increased in governmental activities and slightly decreased in businesstype activities. For governmental activities, this is mainly attributable to capital asset acquisitions and payments on bond principal exceeding depreciation on capital assets and of capital grants used to acquire capital assets. For business-type activities, this is mainly attributable to the timing of reimbursements for projects funded through the Massachusetts Clean Water Trust.

Restricted net position has increased by \$7.4 million for governmental activities from 2015 to 2016 mainly due to the timing of gifts and grants, including increased receivables for state highway projects; along with an increase in the construction and maintenance fund for revenue received from hotel/motel and meals taxes. The **unrestricted net position** amount has decreased \$3.3 million for governmental activities in the current year which was mainly the net result of increases in stabilization and capital reserves, offset with the recognition of an additional \$4.3 million for other postemployment benefit obligations. Unrestricted net position of business-type activities increased by \$555,000 which was the result of operations of the Town's enterprise funds.

Governmental activities. In 2016, governmental activities increased the Town of Barnstable's net position by \$9.8 million. Key elements of the changes in governmental activities are as follows:

- The Town adopted special legislation to establish the construction and maintenance trust fund. In accordance with the legislation, the Town reports 100% of the meals tax and 33% of the hotel/motel tax collected directly to this trust fund. This fund had an ending balance of \$12.5 million, an increase of \$2.2 million.
- The Town appropriated funds to increase the Capital Stabilization fund by a net of \$2.6 million, bringing the balance to \$13 million.
- The Town recognized an additional \$4.3 million of other postemployment benefits obligation which resulted in a decrease in net position. The total liability reported in governmental activities for OPEB is \$46.3 million as of June 30, 2016.
- The Town received \$5.9 million in capital grants, which includes \$4.3 million from state funding of Chapter 90 highway projects.

• The Town raised approximately \$2.1 million more to retire outstanding governmental debt than was recorded as depreciation on governmental capital assets; this has a positive impact on the Town's net position.

Changes in Net Position

	Governmen	tal Activities	Business-Ty	ype Activities
	2016	2015	2016	2015
Revenues:				
Program revenues:				
Charges for services	\$ 11,907,843	\$ 10,403,935	\$ 23,625,211	\$ 25,233,698
Operating grants and contributions	30,244,001	24,791,463	301,449	473,201
Capital grants and contributions	5,884,073	4,320,128	4,128,274	4,815,157
General revenues:				
Property taxes	110,049,748	106,530,407	-	-
Motor vehicle and other excise taxes	7,568,790	7,032,295	-	-
Hotel/motel tax	2,798,882	2,699,495	-	-
Meals tax	1,474,084	1,372,762	-	-
Penalties and interest	914,983	928,707	-	-
Community Preservation surtax	3,208,815	3,099,572	-	-
Unrestricted grants and contributions	3,198,731	2,888,316	-	-
Investment income and other	2,213,482	1,307,131	262,226	412,348
Total revenues	179,463,432	165,374,211	28,317,160	30,934,404
Expenses:				
Town Council	363,717	368,421	-	-
Town Manager	834,954	800,746	-	-
Administrative services	11,155,705	10,049,953	-	-
Growth management	2,867,287	2,282,963	-	-
Public safety	21,211,475	19,790,295	-	-
Education.	100,687,385	94,177,947	-	-
Public works	16,517,135	16,942,211	-	-
Community services	5,996,361	5,450,110	-	-
Regulatory services	5,848,644	5,796,212	-	-
Culture and recreation	2,527,421	2,426,386	-	-
Interest	1,543,603	2,283,830	-	-
Airport	-	-	8,829,671	9,905,470
Golf course	-	-	3,051,784	2,550,324
Solid waste	-	-	2,647,918	2,420,243
Waste water	-	-	4,959,029	4,870,584
Water supply	-	-	4,040,710	3,646,730
Marina	-	-	933,055	561,098
Sandy Neck	-	-	994,150	863,593
Hyannis Youth and Community Center			2,639,139	2,499,740
Total expenses	169,553,687	160,369,074	28,095,456	27,317,782
Excess before transfers	9,909,745	5,005,137	221,704	3,616,622
Transfers, net	(111,372)	7,966,111	111,372	(7,966,111)
Change in net position	9,798,373	12,971,248	333,076	(4,349,489)
Net position - Beginning of Year	201,498,277	188,527,029	142,643,620	146,993,109
Net position - End of Year	\$ 211,296,650	\$ 201,498,277	\$ 142,976,696	\$ 142,643,620



- Charges for services represent 6.6% of governmental activities resources. The Town can exercise more control over this category of revenue than any other. Fees charged for services rendered that are set by the Council and Manager are included in this category.
- Operating and capital grants and contributions account for 20.2% of the governmental activities resources. Most of these resources apply to education operations. These resources offset costs within the school department in addition to their general fund operating budget.
- Property taxes are by far the most significant revenue source for the Town's governmental activities. They comprise 61.3% of all resources.
- Other taxes and other revenues comprise a total of 11.9% of the governmental activity's resources.

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- Property taxes decreased from 64.4% to 61.3% of total governmental activities revenue in 2016. This was due to an increase in operating grants and contributions.
- All other categories of governmental activities revenue remained relatively the same.
- Collectively, property taxes, excise taxes and community preservation surtax account for 67.3% of all governmental activities revenue in 2016. This is 3.2% lower than the 2015 amount.



- Education is by far the largest governmental activity of the Town totaling \$100.7 million or 59.4% of all expenses.
- Public safety is the second largest activity consisting of \$21.2 million or 12.5%.
- Public works is the third largest category at \$16.5 million or 9.7%.
- 84% of all governmental activity is associated with public safety, education, public works, and other fixed costs. The remaining activity, or 16%, is associated with community services, regulatory services, growth management, administrative services, town council, and town manager.

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- Education is the largest area of expenditures for governmental activities accounting for 59.4% of all expenses.
- Education, public safety and public works and other fixed costs collectively account for 84% of all expenses in the governmental activities.



The change in the net expenses by function from year to year is useful to understand where tax dollars and other general revenues not restricted for particular purposes are being allocated.

- Public safety realized the largest increase in net expenses from 2015 to 2016 of \$1.7 million.
- Education realized the second largest increase in net expenses from 2015 to 2016 of \$1.4 million.
- Public works decreased \$2.8 million due to a reduction in capital grant revenue and an increase in snow and ice removal costs.

Business-type activities. Business-type activities increased the Town's net position by \$333,000. Key elements of this increase are as follows:

- \$970,000 increase was attributable to airport operations.
- \$36,000 decrease was attributable to golf course operations.
- \$601,000 decrease was attributable to solid waste operations.
- \$1.2 million decrease was attributable to wastewater operations.
- \$1.2 million increase was attributable to water supply operations.
- \$333,000 decrease was attributable to the marina enterprise fund.
- \$137,000 increase was attributable to the Sandy Neck recreation fund.
- \$189,000 increase was attributable to the Hyannis Youth and Community Center.
- The business-type activities transferred \$2.5 million of its net operating income to governmental activities to pay for costs associated with running the business-type activities which are paid for out of governmental activities.





- Airport, golf course, water, and Sandy Neck business-type activities have generated net revenue (program revenue less expenses) for the past two years.
- The airport realized a decrease in net revenue generated from 2015 to 2016. This is due to a decrease in capital grant funding as the airport's major construction projects occurred in prior years, a decrease in operating revenue as jet fuel revenue decreased due to a major customer filing for bankruptcy.
- Net revenue does not include investment income and transfers, which have been necessary to allow some of the enterprise funds to meet their debt service obligations.

Financial Analysis of the Government's Funds

As noted earlier, the Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental funds. The focus of the Town of Barnstable's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Town of Barnstable's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the year.

At the end of the current year, the Town's governmental funds reported combined ending fund balances of \$101 million, an increase of \$8.7 million in comparison with the prior year.

The general fund is the chief operating fund of the Town. At the end of the current year, unassigned fund balance of the general fund totaled \$30 million, while total fund balance was \$37.3 million. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and the total fund balance to total fund expenditures.

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Analysis of Fund Balance and General Fund Expenditures

	 2016	 2015	Increase (Decrease)
Unassigned fund balance	\$ 30,019,449	\$ 26,289,884	\$ 3,729,565
Total fund balance	\$ 37,349,852	\$ 34,880,508	\$ 2,469,344
Total General Fund expenditures	\$ 148,496,064	\$ 141,701,098	\$ 6,794,966
Unassigned fund balance as a % of total GF expenditures	20.22%	18.55%	1.66%
Total fund balance as a % of total GF expenditures	25.15%	24.62%	0.54%

Unassigned fund balance and total fund balance as a percentage of total general fund expenditures increased in 2016 from the 2015 levels. The Town's general fund expenditures for 2016 are \$6.8 million more than 2015.

Unassigned fund balance has increased by \$3.7 million mainly due to favorable budgetary results and a \$1.5 million decrease in reservations of fund balance for the subsequent year's general fund budget.

As of June 30, 2016, the Town has planned to use \$2.6 million of fund balance to balance the 2017 general fund budget, which is reported within assigned fund balance.

General Fund Comparison

	2016	2015	Increase (Decrease)
Cash and investments	\$ 43,777,060	\$ 44,691,754	\$ (914,694)
Receivables and other assets	\$ 21,709,172	\$ 23,328,041	\$ (1,618,869)
Total liabilities and deferred inflows	\$ 28,136,380	\$ 33,139,287	\$ (5,002,907)
Total fund balance	\$ 37,349,852	\$ 34,880,508	\$ 2,469,344
Revenues	\$ 152,882,127	\$ 144,002,753	\$ 8,879,374
Expenditures	\$ 148,496,064	\$ 141,701,098	\$ 6,794,966

- Cash and investments have decreased mainly as a result of funds being spent that were received in prior years.
- Receivables have decreased by \$1.6 million from 2015, mostly due to receipts coming in from State reimbursement programs.
- Liabilities have decreased by \$5 million mainly due to the timing of year end warrants and accruals.
- Total fund balance has increased mainly due to positive budgetary results.
- The \$8.9 million increase in revenue is comprised mostly of the increase of \$3.2 million in Massachusetts Teachers Retirement System's (MTRB) on-behalf payments and an increase of \$3.6 million in property tax growth.
- The \$6.8 million increase in expenditures was mainly due to an increase in pension benefits of \$3.4 million mainly for the MTRB on-behalf payment and \$2.1 million for education due to budgetary increases.

In accordance with GASB #54, the Town has included the Municipal Purpose Stabilization fund within the unassigned fund balance of the general fund. The fund balance in the municipal purpose stabilization fund has increased \$2.6 million since 2015. This fund is more commonly referred to in Town as the "Capital Trust Fund". Resources are accumulated in this fund to provide for future capital improvements on a pay-as-you-go basis and to pay debt service on borrowing authorizations issued to finance capital improvements. This fund receives an annual transfer from the General Fund (\$7.4 million in 2016) and transfers out a sum of money that equals the annual debt service payments on projects authorized as well as cash appropriations for capital improvements. The difference between the transfer in and out contributes to the increase or decrease in this fund balance at the end of any year.

In accordance with GASB #54, the Town has classified the fund balance in the pension stabilization fund within the category of restricted fund balance within the general fund. The balance of the pension stabilization fund has remained consistent with a decrease of \$80,000 from the prior year.

Changes to other governmental fund balances include the following:

	 Fund E	Balaı	nce	_	Increase
	 2016	_	2015		(Decrease)
Construction and Maintenance	\$ 12,492,682	\$	10,339,300	\$	2,153,382
Capital Projects	\$ 10,881,702	\$	9,056,042	\$	1,825,660
Highway Projects	\$ 577,945	\$	668,260	\$	(90,315)
Community Preservation Fund	\$ 9,716,700	\$	9,818,187	\$	(101,487)
Nonmajor Governmental Funds	\$ 29,968,424	\$	27,501,416	\$	2,467,008

In 2010, the Town adopted special legislation to create a sewer construction trust fund. In accordance with the legislation, the Town reports 100% of the meals tax and 33% of the hotel/motel tax collected directly to a sewer construction trust fund. Beginning in 2015, the Town adopted special legislation to establish a construction and maintenance trust fund. All funds collected since the original 2010 shall be credited to the new trust fund. At June 30, 2016, the balance of the Town's construction and maintenance fund is \$12,492,682.

The capital projects fund increased by \$1.8 million in 2016. This is due to the Town's ongoing capital construction and improvement projects. The Town's major projects included \$8.3 million in education mainly related to the construction of the Early Learning Center and building improvements and \$5.7 million in public works expenditures mainly for infrastructure related projects.

The highway projects fund reported expenditures of \$136,000 against \$45,000 of reimbursements on projects in 2016 which are fully supported by State grants on a reimbursable basis.

The community preservation fund balance decreased \$101,000 in 2016. This is due to a decrease of \$46,000 in revenue, offset by an increase of \$853,000 in expenditures compared to the prior year due to additional projects.

The nonmajor funds increased by \$2.5 million in 2016. Revenues increased by \$3.2 million from the prior year and expenditures decreased by \$151,000 due to the completion of various projects. Transfers netted to a decrease of \$1.3 million.

Proprietary funds. The Town of Barnstable's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail. Factors concerning the finances of these funds have already been addressed in the discussion of the Town of Barnstable's business-type activities.

General Fund Budgetary Highlights

The \$3.8 million increase from the original budget to the final amended budget resulted from the appropriation of available funds (free cash) for the Police Department totaling \$107,000, for the Town Manager search totaling \$35,000, and for transfers to capital projects totaling \$4 million; these appropriation increases were offset by \$170,000 in budget reductions for prior year encumbrances that were not expended.

General fund revenues came in over budget by \$3.3 million. All categories of revenues exceeded the budget with the exception of penalties and interest on taxes and special assessments. Motor vehicle and other excise taxes realized the largest positive variance at \$1.3 million.

General fund expenditures plus encumbrances came in \$1 million less than budgeted. All departments realized

budget savings except for public works due to snow and ice expenses. This is an area where municipalities are allowed to deficit spend under state law.

Capital Assets and Debt Management

Capital assets. The Town of Barnstable's investment in capital assets for its governmental and business-type activities as of June 30, 2016 amount to \$436.7 million (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, buildings, improvements to land and buildings, machinery and equipment, vehicles, roads, sidewalks, bridges, runways and sewer lines. The total net increase in the Town's investment in capital assets for the current year was \$11.4 million (an \$8.9 million increase for governmental activities and a \$2.5 million increase for business-type activities).

Major capital asset events during the current year included the following:

- The Town spent \$15.3 million for various infrastructure improvements including roads, drainage and sidewalks.
- The Town spent \$1.8 million on construction in progress. Of this amount, \$492,000 was for airport projects, \$462,000 was for dredging projects, \$183,000 was for building improvements, and \$547,000 was for road projects.
- The Town spent \$2.6 million on equipment and vehicles.
- The Town spent \$9.6 million on various building improvements. Of this amount \$7.9 million was spent on school projects, \$173,000 was spent on community preservation building restoration, \$713,000 on general government buildings, \$693,000 on public works buildings, and \$101,000 on sewer buildings.

	Cost of Capital Assets at end of year	Accumulated Depreciation at end of year	Capital Assets, net
Governmental activities			
Function:			
General government\$	13,976,914 \$	(5,653,534) \$	8,323,380
Administrative services	488,300	(18,830)	469,470
Growth management	2,939,351	(113,154)	2,826,197
Public safety	12,381,257	(9,047,298)	3,333,959
Education	146,618,745	(79,099,450)	67,519,295
Public works	148,689,852	(54,679,329)	94,010,523
Regulatory services	71,699,057	(1,546,821)	70,152,236
Community services	12,920,136	(5,695,595)	7,224,541
Total by function	409,713,612	(155,854,011)	253,859,601
Business-type activities			
Function:			
Airport	106,761,745	(31,070,203)	75,691,542
Golf	18,008,595	(4,324,013)	13,684,582
Solid Waste	5,409,057	(2,690,418)	2,718,639
Wastewater	60,942,605	(23,567,736)	37,374,869
Water Supply	28,596,695	(2,853,509)	25,743,186
Marina	7,961,193	(2,332,629)	5,628,564
Sandy Neck recreation	1,872,599	(612,779)	1,259,820
Hyannis Youth and Community Center	24,218,920	(3,516,575)	20,702,345
Total by function	253,771,409	(70,967,862)	182,803,547
Grand Total\$	663,485,021 \$	(226,821,873) \$	436,663,148

Capital Assets

Additional information on the Town of Barnstable's capital assets can be found in Note 5 of this report.

Long-term debt. At the end of the current year, the Town of Barnstable had total bonded debt outstanding of \$108.7 million. The entire amount is classified as general obligation debt and is backed by the full faith and credit of the Town. The Town has no revenue bonds outstanding, which are bonds secured solely by specified revenue sources.

Governmental Activities:

Governmental Activities.								
		Original	Coupon		Outstanding			Outstanding
	Maturities	Loan	Rate		at June 30,			at June 30,
Projects	Through	Amount	(%)		2015	 Issued	Redeemed	2016
MCWT Title V Bond of 1997	2021 \$	200,000	0.00	\$	62,203	\$ - \$	(10,403) \$	51,800
MCWT Title V Bond of 2002	2023	200,000	0.00		80,240	-	(9,972)	70,268
MCWT Title V Bonds of 2006	2026	400,000	0.00		220,000	-	(20,000)	200,000
MCWT Title V Bond of 2007	2027	200,000	0.00		120,000	-	(10,000)	110,000
Municipal Purpose Bonds of 2007	2027	43,910,388	3.38 - 4.75		17,480,000	-	(4,245,000)	13,235,000
MCWT Bond of 2008 (CW-04-31)	2021	389,216	2.00		192,238	-	(30,460)	161,778
Municipal Purpose Bonds of 2008	2028	5,928,700	3.75 - 4.50		2,839,000	-	(2,113,000)	726,000
MCWT Bond of 2009	2021	887,454	2.00		289,444	-	(45,766)	243,678
Municipal Purpose Bonds of 2010	2030	3,873,270	2.00 - 5.00		2,550,000	-	(200,000)	2,350,000
Municipal Purpose Bonds of 2011	2031	15,451,000	2.00 - 4.00		9,310,000	-	(1,715,000)	7,595,000
Municipal Purpose Refunding of 2012	2023	10,037,900	2.00 - 4.00		6,879,500	-	(910,000)	5,969,500
Municipal Purpose Bonds of 2014	2024	6,248,000	2.00 - 3.00		5,455,000	-	(750,000)	4,705,000
Municipal Purpose Refunding of 2015	2027	5,265,500	2.00 - 4.50		5,265,500	-	(299,100)	4,966,400
Municipal Purpose Bonds of 2015	2035	3,930,000	2.00 - 4.50		3,930,000	-	(355,000)	3,575,000
Municipal Purpose Bonds of 2016	2036	12,113,000	2.00 - 4.00		-	12,113,000	-	12,113,000
Municipal Purpose Refunding of 2016	2028	1,674,000	2.00 - 4.00	_	-	 1,674,000	<u> </u>	1,674,000
Total Bonds Payable					54,673,125	13,787,000	(10,713,701)	57,746,424
Add: unamortized premium				_	871,649	 1,000,312	(167,402)	1,704,559
Total Bonds Payable, net				\$_	55,544,774	\$ 14,787,312 \$	(10,881,103) \$	59,450,983

Business-type Activities:

Projects	Maturities Through	Original Loan Amount	Coupon Rate (%)	Outstanding at June 30, 2015	Issued	Redeemed	Outstanding at June 30, 2016
Golf Course Add: unamortized premium	+	6,915,500	2.00 - 5.00 \$	2,701,500 \$ 314,768	314,000 \$	(310,500) \$ (54,221)	2,705,000 260,547
Total Golf Course Bonds Payable, net				3,016,268	314,000	(364,721)	2,965,547
Wastewater	2036	28,606,319	0.00 - 4.75	16,093,639	1,569,000	(1,593,048)	16,069,591
Water Add: unamortized premium		25,766,872	2.00 - 5.00	11,332,888 810,683	4,313,547 148,308	(693,781) (108,438)	14,952,654 850,553
Total Water Bonds Payable, net				12,143,571	4,461,855	(802,219)	15,803,207
Solid Waste Transfer Station	2027	8,145,600	0.00 - 4.50	2,276,000		(470,900)	1,805,100
Sandy Neck	2031	1,265,000	4.00	1,065,000	<u> </u>	(55,000)	1,010,000
Marinas Add: unamortized premium		3,122,000	3.00 - 5.00	1,764,000	1,008,000 90,143	(165,000)	2,607,000 90,143
Total Marinas Bonds Payable, net				1,764,000	1,098,143	(165,000)	2,697,143
Hyannis Youth and Community Center Add: unamortized premium		25,713,300	3.375 - 5.00	10,477,300 720,384	3,320,000 343,699	(4,243,400) (111,417)	9,553,900 952,666
Total Hyannis Youth and Community Cen	ter Bonds Paya	able, net		11,197,684	3,663,699	(4,354,817)	10,506,566
Airport	2031	730,000	2.00 - 4.12	620,000	<u> </u>	(30,000)	590,000
Total Bonds Payable, net			\$	48,176,162 \$	11,106,697 \$	(7,835,705) \$	51,447,154

The Town of Barnstable's total long-term debt increased by \$6.9 million during the current year. The increase was the net result of the issuance of \$24.3 million in new long-term debt of which \$5.2 million was refunding debt, \$2.4 million was Massachusetts Clean Water Trust debt, and the remaining \$16.6 million used to finance new capital projects; and principal payments of approximately \$18.3 million of which \$5.4 million was used to refund debt.

The Town of Barnstable has maintained its bond rating from Standard & Poor's of AAA which was upgraded in June of 2007.

State statutes limit the amount of general obligation debt a governmental entity may issue to 5% of its total equalized property valuation. This limit could go to 10% with the State's Municipal Finance Oversight Board's approval. Additionally, certain general obligation debt is exempt from this limit such as debt associated with school construction and many water improvement projects. The current debt limitation for the Town of Barnstable is \$673.8 million, which is significantly in excess of the Town of Barnstable's outstanding general obligation debt that is subject to this limitation.

Additional information on the Town of Barnstable's long-term debt can be found in Note 8 of this report.

Economic Factors and Next Year's Budget and Rates

New building growth is improving but is still below the Town's pre-recession levels of \$190-\$200 million. New construction totaled \$125 million for FY16 and increased to \$157 million in FY17. This included 60 new single family homes in FY17 and new property taxes of \$1.4 million. The Town is estimating \$950,000 of property taxes from new building growth in 2018 as the economy is improving but developable vacant lots are limited.

- Motor vehicle excise taxes are conservatively projected in 2017 at \$6.5 million even though the actual collections in 2016 were \$7.5 million. Revenue in this area has grown significantly as the economy has improved; particularly the automobile industry. Another downturn in the economy like the last recession can have a devastating impact on this category of revenue which fell \$1.5 million during the last recession. A conservative projection will provide the Town with some flexibility in budgeting for the next couple of years.
- Hotel/Motel excise taxes for 2017 are projected slightly below (\$1.79 million) the 2016 actual amount collected (\$1.86 million). This category of revenue has improved the past couple of years. The tourism industry across the Cape has been strong, even during the recession, as the Cape draws visitors regionally, nationally and internationally. This category won't grow much beyond its current level unless additional rooms are added to the Town's stock or major price changes occur in room rates; neither of which are projected in the near horizon.
- Chapter 70 Aid for education is estimated to be \$1.1 million more in 2017 than the 2016 amount. The Massachusetts economy is improving and appropriations for local aid have increased.
- Charter school reimbursement aid from the state in 2017 is down \$50,000 from the 2016 amount. This is due to the formula which reduces the reimbursement rates each year.
- Penalties and interest on the late payment of taxes are expected to decrease in 2017 by \$100,000 from the 2016 budgeted amount. The improving economy has resulted in more timely tax payments.
- Investment income for 2017 is projected to be \$250,000; \$50,000 less than what was budgeted in 2016. Investment rates earned on excess cash deposits are at the lowest rates in decades due to low interest rates.
- Interest rates on bond issues are at historical lows and this trend is expected to continue in 2017. The Town intends to issue \$12 million in General Obligation Bonds in 2017 and \$3 million in bonds through the Massachusetts Clean Water Trust which should qualify for a 2% borrowing rate.
- The 2017 General Fund operating budget of \$147,606,992 (net of transfers) is \$5,037,392 more than the 2016 budget.
- The 2017 budget for school operations is up \$2,122,273 and municipal operations are up \$213,581.
- The 2017 employee benefits budget is up \$923,502.
- The 2017 debt service budget is up \$524,127; school assessments are up \$322,273 and other fixed costs are up \$152,122.
- The Town incurred deficit spending for snow and ice removal of \$1,500,049 in 2016. This deficit is included in the 2017 budget.
- The Community Services Department realized the largest dollar increase in the municipal operations for 2017 at \$404,348.
- The Public Works budget is down \$757,000 from the previous year as its deficit for snow removal was much less than the amount from a year ago.
- The Town used \$2,585,000 of free cash to balance the 2017 budget. \$1,500,000 was used to cover the prior year snow removal deficit and \$1,085,000 for employee benefits.
- The tax levy for 2017 has been approved at \$114.2 million, or \$3.7 million higher than 2016. This includes the state allowed 2.5% increase and new growth of \$1.4 million.
- The 2017 single Town tax rate is increasing from \$8.41 to \$8.64 per \$1,000 of valuation. The median home value in Town is approximately \$319,000. This equates to a \$73 increase in the annual median tax bill before any tax levy shifting options that may be voted by the Town Council such as the residential exemption.
- The Town Council supported a residential exemption of 20% in 2017. The exemption value for 2017 is \$90,532. Qualifying residential property owners will receive this deduction off their taxable values before the tax rate is applied. This equates to an approximate savings of \$572 for the median home value of a qualifying resident.

- The residential tax rate for 2017 with a 20% residential exemption is \$9.54 per \$1,000 of valuation.
- The Town Council did not adopt a split tax rate or a small business exemption for 2017 consistent with the previous year.
- General Fund and enterprise fund surplus certified by the State Division of Local Services as of July 1, 2016 is \$36.8 million. The general fund share is \$13.1 million and the eight enterprise funds total \$23.7 million collectively.
- Other reserves at the end of 2016 include:
 - o \$27.6 million in stabilization funds
 - \$2.9 million in municipal revolving funds
 - o \$3.1 million in school revolving funds
 - o \$2.2 million in school circuit breaker funds
 - \$9.8 million in community preservation funds

Requests for Information

This financial report is designed to provide a general overview of the Town of Barnstable's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Office of the Finance Director, 3rd Floor, School Administration Building, 230 South Street, Hyannis, MA, 02601.

Basic Financial Statements

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STATEMENT OF NET POSITION

JUNE 30, 2016

	P	Primary Government		Component Units
	Governmental	Business-type	Tetel	1.9. sectors
ASSETS	Activities	Activities	Total	Libraries
CURRENT:				
Cash and cash equivalents\$	70,386,746 \$	16,483,987 \$	86,870,733 \$	2,317,217
Restricted cash	-	-	-	37,836
Investments.	39,566,173	13,875,293	53,441,466	5,993,493
Receivables, net of allowance for uncollectibles: Real estate and personal property taxes	6 902 554		6 900 EE4	
Tax liens	6,802,554 2,411,460	-	6,802,554 2,411,460	-
Wastewater liens	2,411,400	27,724	27,724	-
Motor vehicle and other excise taxes	1,669,430		1,669,430	-
User fees	-	3,049,937	3,049,937	-
Community Preservation Fund surtaxes	186,556	-	186,556	-
Departmental and other	1,271,326	-	1,271,326	145,752
Special assessments	8,843	248,941	257,784	-
Intergovernmental	15,575,882	1,808,293	17,384,175	25,096
Tax foreclosures	1,185,252	-	1,185,252	-
Inventory	-	169,434	169,434	10,845
Prepaid expenses		<u> </u>	<u> </u>	15,888
Total current assets	139,064,222	35,663,609	174,727,831	8,546,127
NONCURRENT:				
Receivables, net of allowance for uncollectibles:				
Special assessments	1,014,761	870,311	1,885,072	-
Intergovernmental	6,494,423	697,443	7,191,866	-
Capital assets, net of accumulated depreciation:				
Nondepreciable	82,905,463	41,425,037	124,330,500	341,264
Depreciable	170,954,137	141,378,510	312,332,647	10,339,324
Total noncurrent assets	261,368,784	184,371,301	445,740,085	10,680,588
TOTAL ASSETS	400,433,006	220,034,910	620,467,916	19,226,715
DEFERRED OUTFLOWS OF RESOURCES				
Deferred charge on refunding	-	1,273,671	1,273,671	-
Deferred outflows of resources related to pensions	5,975,476	1,504,774	7,480,250	-
TOTAL DEFERRED OUTFLOWS OF RESOURCES	5,975,476	2,778,445	8,753,921	-
LIABILITIES CURRENT:				
Warrants payable	3,072,751	956,428	4,029,179	60,160
Accrued liabilities	146,473	5,512	151,985	25,219
Accrued payroll	5,379,050	162,642	5,541,692	-
Tax refunds payable	213,300	· -	213,300	-
Accrued interest	648,891	527,237	1,176,128	-
Other liabilities	8,137	76,418	84,555	-
Unearned revenue	-	104,238	104,238	-
Customer deposits payable	5,365	-	5,365	-
Landfill closure	-	25,000	25,000	-
Compensated absences	2,691,214	356,004	3,047,218	47,336
Workers' compensation	57,500	-	57,500	-
Notes payable	255,941	4,128,548	4,384,489	-
Bonds payable	9,637,476	4,872,823	14,510,299	-
Total current liabilities	22,116,098	11,214,850	33,330,948	132,715
NONCURRENT:				
Landfill closure	-	250,000	250,000	-
Compensated absences	744,154	64,702	808,856	-
Workers' compensation	568,300	-	568,300	-
Net pension liability	74,739,865	18,821,341	93,561,206	-
Other postemployment benefits obligation	46,290,290	2,699,998	48,990,288	-
Bonds payable	49,813,507	46,574,331	96,387,838	-
Total noncurrent liabilities	172,156,116	68,410,372	240,566,488	-
TOTAL LIABILITIES	194,272,214	79,625,222	273,897,436	132,715
DEFERRED INFLOWS OF RESOURCES Deferred inflows of resources related to pensions	839,620	211,437	1,051,057	-
NET POSITION				
Net investment in capital assets	211,631,729	129,631,459	341,263,188	10,680,588
Restricted for:				
Construction and maintenance	13,698,170	-	13,698,170	-
Highway projects	10,725,832	-	10,725,832	-
Community Preservation	10,648,321	-	10,648,321	-
Permanent funds:				
Expendable trust funds	1,293,674	-	1,293,674	-
Nonexpendable trust funds	16,933,978	-	16,933,978	-
Grants and gifts	5,621,614	-	5,621,614	-
Uprostricted	(50 256 670)			
Unrestricted	(59,256,670)	13,345,237	(45,911,433)	8,413,412

See notes to basic financial statements.

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2016

			_		Pro	ogram Revenue	s			
Functions/Programs		Expenses		Charges for Services		Operating Grants and Contributions		Capital Grants and Contributions		Net (Expense) Revenue
Primary Government:	_		-		-		-		_	
Governmental Activities:										
Town Council	\$	363,717	\$	-	\$	-	\$	-	\$	(363,717)
Town Manager		834,954		17,897		-		-		(817,057)
Administrative services		11,155,705		835,259		698,582		791,822		(8,830,042)
Growth management		2,867,287		42,492		427,054		735,549		(1,662,192)
Public safety		21,211,475		810,688		529,251		-		(19,871,536)
Education		100,687,385		2,766,669		27,581,697		27,991		(70,311,028)
Public works		16,517,135		97,299		277,294		4,257,461		(11,885,081)
Community services		5,996,361		3,125,465		403,615		71,250		(2,396,031)
Regulatory services		5,848,644		3,568,406		21,704		-		(2,258,534)
Culture and recreation		2,527,421		643,668		666		-		(1,883,087)
Interest	_	1,543,603	-	-	-	304,138	-	-	_	(1,239,465)
Total Governmental Activities	_	169,553,689	_	11,907,843	-	30,244,001	-	5,884,073		(121,517,772)
Business-Type Activities:										
Airport activities		8,829,671		6,390,216		70,880		4,062,072		1,693,497
Golf Course activities		3,051,784		3,173,012		-		-		121,228
Solid Waste activities		2,647,918		2,231,944		70,184		-		(345,790)
Wastewater activities		4,959,029		3,388,870		154,060		66,202		(1,349,897)
Water Supply activities		4,040,710		5,301,446		-		-		1,260,736
Marina activities		933,055		736,283		-		-		(196,772)
Sandy Neck activities		994,150		1,199,321		-		-		205,171
Hyannis Youth and Community Center activities	_	2,639,139	_	1,204,119	-	6,325	-		_	(1,428,695)
Total Business-Type Activities	_	28,095,456	_	23,625,211	-	301,449	-	4,128,274		(40,522)
Total Primary Government	\$	197,649,145	\$_	35,533,054	\$	30,545,450	\$	10,012,347	\$	(121,558,294)
Component Units:										
Hyannis Public Library	\$	555,449	\$	25,361	\$	501,812	\$	-	\$	(28,276)
Osterville Free Library		912,382		75,753		773,986		-		(62,643)
Centerville Public Library		662,830		82,704		424,934		-		(155,192)
Sturgis Library		596,842		60,162		753,571		-		216,891
Cotuit Library		411,052		11,842		345,680		-		(53,530)
Marston Mills Public Library		300,471		35,206		301,148		-		35,883
Wheldon Memorial Library	_	175,155	_	23,109	-	142,062	-	-	_	(9,984)
Total Component Units	\$	3,614,181	\$_	314,137	\$	3,243,193	\$	-	\$	(56,851)

(Continued)

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2016

-		Ρ	Primary Government								
	Governmental Activities		Business-Type Activities		Total		Libraries				
Changes in net position:		_				_					
Net (expense) revenue from previous page\$	(121,517,772)	\$	(40,522)	\$	(121,558,294)	\$	(56,851)				
General revenues:											
Real estate and personal property taxes,											
net of tax refunds payable	110,049,748		-		110,049,748		-				
Motor vehicle and other excise taxes	7,568,790		-		7,568,790		-				
Hotel/motel tax	2,798,882		-		2,798,882		-				
Meals tax	1,474,084		-		1,474,084		-				
Penalties and interest on taxes	914,983		-		914,983		-				
Community Preservation Fund surtax	3,208,815		-		3,208,815		-				
Grants and contributions not restricted to											
specific programs	3,198,731		-		3,198,731		-				
Unrestricted investment income	2,183,557		262,226		2,445,783		406,182				
Miscellaneous	29,925		-		29,925		-				
Transfers, net	(111,372)	_	111,372	_	-	_	-				
Total general revenues and transfers	131,316,143	_	373,598		131,689,741		406,182				
Change in net position	9,798,371		333,076		10,131,447		349,331				
Net Position:											
Beginning of year	201,498,277	_	142,643,620		344,141,897	_	18,744,669				
End of year\$	211,296,648	\$	142,976,696	\$	354,273,344	\$	19,094,000				

See notes to basic financial statements.

(Concluded)

GOVERNMENTAL FUNDS BALANCE SHEET

JUNE 30, 2016

	General		Construction and Maintenance		Capital Projects	<u>.</u> .	Highway Projects	_	Community Preservation Fund
ASSETS	04 707 500	~	40.004.500	•	44 000 040	~	500.004	•	0.040.450
Cash and cash equivalents\$	21,737,593	\$	12,204,569	\$	11,929,618	\$	569,391	\$	9,842,158
Investments Receivables, net of uncollectibles:	22,039,467		-		-		-		-
Real estate and personal property taxes	6,802,554								
Tax liens	2,357,541		-		-		-		48,518
Motor vehicle and other excise taxes	1,669,430		-		_		_		40,010
Community Preservation Fund surtaxes	1,009,430						_		186,556
Departmental and other	65,838		1,205,488				_		100,000
Special assessments					-		_		_
Intergovernmental	9,628,557		288,113		-		10,734,386		696,547
Tax foreclosures	1,185,252				-				
	1,100,202			- •				-	
TOTAL ASSETS\$	65,486,232	\$	13,698,170	\$	11,929,618	\$	11,303,777	\$	10,773,779
LIABILITIES									
Warrants payable\$	1,677,846	\$	-	\$	1,032,451	\$	-	\$	124,446
Accrued liabilities	146,473		-		-		-		-
Accrued payroll	5,187,811		-		15,465		-		1,012
Tax refunds payable	213,300		-		-		-		-
Liabilities due depositors	5,365		-		-		-		-
Other liabilities	2,551		-		-		-		-
Notes payable	255,941		-		-		-	_	
TOTAL LIABILITIES	7,489,287		-		1,047,916	<u> </u>	-	_	125,458
DEFERRED INFLOWS OF RESOURCES									
Unavailable revenue	20,647,093		1,205,488		-		10,725,832	-	931,621
FUND BALANCES									
Nonspendable	-		-		-		-		-
Restricted	2,373,473		12,492,682		10,881,702		577,945		9,716,700
Assigned	4,956,930		-		-		-		-
Unassigned	30,019,449		-		-		-	_	
TOTAL FUND BALANCES	37,349,852		12,492,682		10,881,702		577,945	_	9,716,700
TOTAL LIABILITIES, DEFERRED INFLOWS OF									
RESOURCES AND FUND BALANCES	65,486,232	\$	13,698,170	\$	11,929,618	\$	11,303,777	\$	10,773,779

See notes to basic financial statements.
	Nonmajor		Total
	Governmental		Governmental
	Funds		Funds
		-	
\$	12,133,655	\$	68,416,984
	17,526,706		39,566,173
	-		6,802,554
	5,401		2,411,460
	-		1,669,430
	-		186,556
	-		1,271,326
	1,023,604		1,023,604
	722,702		22,070,305
	-	_	1,185,252
\$	31,412,068	\$	144,603,644
\$	234,643	\$	2 060 296
φ	234,043	φ	3,069,386 146,473
	174,410		5,378,698
			213,300
	-		5,365
	5,586		8,137
	0,000		255,941
•		-	200,041
	414,639		9,077,300
-	,	-	
	1,029,005		34,539,039
	10.000.075		
	16,933,978		16,933,978
	13,034,446		49,076,948
	-		4,956,930
	-	-	30,019,449
	20.068.424		100 087 305
	29,968,424	-	100,987,305
\$	31,412,068	\$	144,603,644
-		-	

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TOTAL FUND BALANCES TO THE STATEMENT OF NET POSITION

JUNE 30, 2016

Total governmental fund balances		\$ 100,987,305
Capital assets (net) used in governmental activities are not financial resources and, therefore, are not reported in the funds		253,859,600
Accounts receivable are not available to pay for current-period expenditures and, therefore, are deferred in the funds		34,539,039
Certain changes in the net pension liability are required to be included in pension expense over future periods. These changes are reported as deferred outflows of resources or (deferred inflows of resources) related to pensions		5,135,856
Internal service funds are used by management to account for workers' compensation activities.		
The assets and liabilities of the internal service fund are included in the governmental activities in the statement of net position		1,340,245
In the statement of activities, interest is accrued on outstanding long-term debt, whereas in governmental funds interest is not reported until due		(648,891)
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the governmental funds.		
Bonds payable Net pension liability Compensated absences Other postemployment benefits obligation	(59,450,983) (74,739,865) (3,435,368) (46,290,290)	
Net effect of reporting long-term liabilities		(183,916,506)
Net position of governmental activities		\$211,296,648

See notes to basic financial statements.

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GOVERNMENTAL FUNDS

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2016

	General	Construction and Maintenance	Capital Projects	Highway Projects	Community Preservation Fund
REVENUES:	Contortal	Maintonanoo	110,0000	110,000	
Real estate and personal property taxes,					
net of tax refunds\$	108,835,835 \$	- \$	- \$	- \$	-
Motor vehicle and other excise taxes	7,506,290	-	-	-	-
Hotel/motel tax	1,867,950	932,627	-	-	-
Meals tax	-	1,474,084	-	-	-
Charges for services	2,067,551	149,860	-	-	-
Penalties and interest on taxes	1,293,796	-	-	-	-
Fees and rentals	1,027,261	-	-	-	-
Licenses and permits	2,322,347	-	-	-	-
Intergovernmental	25,730,426	-	283,195	45,405	968,008
Special assessments	229,240	-	-	-	-
Departmental and other	996,061	-	-	-	-
Community Preservation Fund surtax	-	-	-	-	3,208,815
Contributions	32,347	-	-	-	-
Investment income	973,023	109,884	-	-	116,360
Miscellaneous	-	-	-	-	· -
Legal settlements	<u> </u>				
TOTAL REVENUES	152,882,127	2,666,455	283,195	45,405	4,293,183
EXPENDITURES: Current:					
Town Council	233,693	-	-	-	-
Town Manager	550,017	-	-	-	-
Administrative services	5,647,380	-	351,996	-	-
Growth management	830,260	-	9,858	-	1,984,342
Public safety	13,119,283		35,617		.,
Education	63,908,134		8,320,014	_	_
Public works			5,690,681	135,720	
	9,834,851	-		155,720	
Community services	2,763,938	-	706,304	-	-
Regulatory services	2,510,206	-	170,020	-	-
Culture and recreation	2,015,533	-	-	-	-
Pension benefits	17,993,837	-	-	-	-
Property and liability insurance	1,573,817	-	-	-	-
Employee benefits	10,467,714	-	-	-	-
Other assessments	357,141	-	-	-	-
State and county charges	8,174,877	-	-	-	-
Debt service:					
Principal	7,041,229	-	-	-	1,877,100
Interest	1,474,154	-	-	-	503,228
				105 700	
TOTAL EXPENDITURES	148,496,064		15,284,490	135,720	4,364,670
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	4.386.063	2.666.455	(15 001 295)	(90.315)	(71.487)
OVER (UNDER) EXFENDITORES	4,300,003	2,000,435	(13,001,293)	(90,313)	(71,407)
OTHER FINANCING SOURCES (USES):					
Issuance of bonds	-	-	12,113,000	-	-
Issuance of refunding bonds	1,674,000	-	-	-	-
Premium from issuance of bonds	1,000,312	-	-	-	-
Premium from issuance of refunding bonds	218,218	-	-	-	-
Payments to refunded bonds escrow agent	(1,860,611)	-	4 742 055	-	-
Transfers in Transfers out	3,424,244 (6,372,882)	- (513,073)	4,713,955	-	- (30,000)
	<u>_</u>				
TOTAL OTHER FINANCING SOURCES (USES)	(1,916,719)	(513,073)	16,826,955		(30,000)
NET CHANGE IN FUND BALANCES	2,469,344	2,153,382	1,825,660	(90,315)	(101,487)
FUND BALANCES AT BEGINNING OF YEAR	34,880,508	10,339,300	9,056,042	668,260	9,818,187
FUND BALANCES AT END OF YEAR\$	37,349,852 \$	12,492,682 \$	10,881,702 \$	577,945 \$	9,716,700

See notes to basic financial statements.

Town of Barnstable, Massachusetts

Nonmajor	Total
Governmental	Governmental
Funds	Funds
\$ - \$	108,835,835
-	7,506,290
-	2,800,577 1,474,084
3,704,669	5,922,080
2,780	1,296,576
737,232	1,764,493
1,136,617	3,458,964
10,070,842 255,006	37,097,876 484,246
295,629	1,291,690
-	3,208,815
266,865	299,212
966,932	2,166,199
73,132	73,132
37,506	37,506
17,547,210	177,717,575
-	233,693
-	550,017
1,244,273	7,243,649
269,938	3,094,398
581,100	13,736,000
9,449,537 381,786	81,677,685 16,043,038
655,005	4,125,247
602,687	3,282,913
511,888	2,527,421
-	17,993,837
-	1,573,817
-	10,467,714 357,141
-	8,174,877
	-, ,-
50,372	8,968,701
<u>-</u>	1,977,382
13,746,586	182,027,530
3,800,624	(4,309,955)
-	12,113,000
-	1,674,000 1,000,312
-	218,218
-	(1,860,611)
267,537	8,405,736 (8,517,108)
(1,601,153)	(0,017,100)
(1,333,616)	13,033,547
2,467,008	8,723,592
27,501,416	92,263,713
\$ 29,968,424 \$	100,987,305

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2016

Governmental funds report capital outlays as expenditures. However, in the		
Statement of Activities the cost of those assets is allocated over their		
estimated useful lives and reported as depreciation expense.		
Capital outlay	17,654,545	
Depreciation expense	(8,799,261)	
Net effect of reporting capital assets		8,855,2
Revenues in the Statement of Activities that do not provide current financial		
resources are fully deferred in the Statement of Revenues, Expenditures and		
Changes in Fund Balances. Therefore, the recognition of revenue for various		
types of accounts receivable (i.e., real estate and personal property, motor		
vehicle excise, etc.) differ between the two statements. This amount represents		
the net change in unavailable revenue		1,728,4
The issuance of long-term debt (e.g., bonds and leases) provides current financial		
resources to governmental funds, while the repayment of the principal of long-		
term debt consumes the financial resources of governmental funds. Neither		
transaction, however, 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 deferred and amortized in the		
Statement of Activities.		
Issuance of bonds	(12,113,000)	
Issuance of refunding bonds	(1,674,000)	
Premium from issuance of bonds	(1,000,312)	
Payment to refunded bond escrow agent	1,860,611	
Other changes from long-term debt Debt service principal payments	118,186 8,968,701	
Amortization of premium from refunding bonds	167,402	
Net effect of reporting long-term debt		(3,672,4
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.		
Net change in compensated absences accrual	(310,757)	
Net change in accrued interest on long-term debt	(70,027)	
Net change in deferred outflow/(inflow) of resources related to pensions	5,019,259	
Net change in net pension liability	(6,657,124)	
Net change in other postemployment benefits obligation	(4,300,220)	
Net effect of recording long-term liabilities		(6,318,8
Internal service fund is used by management to account for workers' compensation activities.		
The net activity of internal service fund is reported with governmental activities		482,2
The field activity of internal service fund is reported with governmental activities		

See notes to basic financial statements.

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GENERAL FUND STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -BUDGETARY BASIS - BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2016

	Budgeted	Amounts			
	Original Budget	Final Budget	Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
/ENUES:	Dudget	Dudget	Amounts	TOTACALICAL	Dudget
Real estate and personal property taxes,					
	\$ 108,850,217 \$	108,850,217	108,989,435	\$-\$	139,21
Motor vehicle and other excise taxes	6,212,642	6,212,642	7,506,290	-	1,293,64
Hotel/motel tax	1,790,000	1,790,000	1,867,950	-	77,95
Charges for services	1,720,000	1,720,000	2,067,551	-	347,55
Penalties and interest on taxes	1,300,000	1,300,000	1,293,796	-	(6,20
Fees and rentals	950,000	950,000	1,027,261	-	77,26
Licenses and permits	2,030,000	2,030,000	2,322,347	-	292,34
Intergovernmental	15,285,686	15,285,686	15,563,920	-	278,23
Special assessments	251,000	251,000	229,240	-	(21,76
Departmental and other	130,800	130,800	888,029	-	757,22
Investment income	300,000	300,000	375,939		75,93
			010,000		10,00
TOTAL REVENUES	138,820,345	138,820,345	142,131,758		3,311,41
<u>PENDITURES:</u> Current:					
Town Council:					
Personnel	223,959	223,959	212,714	_	11.24
Operating Expenditures	28,727	28,005		2 /01	4,54
Operating Expericitures	20,727	28,005	20,979	2,481	4,04
TOTAL	252,686	251,964	233,693	2,481	15,79
Town Manager:					
Personnel	469,284	469,284	466,143	-	3,14
Operating Expenditures	137,773	134,538	83,874	19,266	31,39
TOTAL	607,057	603,822	550,017	19,266	34,53
Administrative Services:					
Personnel	4,473,640	4,473,640	4,369,757	-	103,88
Operating Expenditures	1,335,970	1,308,519	1,080,333	196,320	31,86
Capital Outlay	181,318	180,937	136,306	44,161	47
TOTAL	5,990,928	5,963,096	5,586,396	240,481	136,21
Growth Management:					
Personnel	796,185	796,185	723,193	-	72,99
Operating Expenditures	144,686	136,413	107,067	29,219	12
	144,000	130,413	107,007	29,219	12
TOTAL	940,871	932,598	830,260	29,219	73,11
Police:					
Personnel	12,013,453	12,013,453	11,791,903	-	221,55
Operating Expenditures	881,239	980,774	944,799	35,157	81
Capital Outlay	401,216	401,216	382,581	18,635	
TOTAL	13,295,908	13,395,443	13,119,283	53,792	222,36
Regulatory Services:					
Personnel	2,362,486	2,362,486	2,263,441	-	99,04
Operating Expenditures	326,277	314,860	246,765	60,227	7,86

(Continued)

GENERAL FUND STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -BUDGETARY BASIS - BUDGET AND ACTUAL

	YEAR ENDED	JUNE 30, 2016			
	Budgeted A	Amounts			
	Original Budget	Final Budget	Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
Local School System	62,367,011	62,198,962	60,308,056	1,391,455	499,451
Regional School District	3,195,407	3,195,407	3,192,748	<u> </u>	2,659
Public Works:					
Personnel	5,476,722	5,383,222	5,199,980	-	183,242
Operating Expenditures	2,987,211	3,031,205	4,001,868	283,151	(1,253,814)
Capital Outlay	704,928	703,487	633,003	64,358	6,126
TOTAL	9,168,861	9,117,914	9,834,851	347,509	(1,064,446)
Community Services: Personnel	2,452,723	2,452,723	2,388,896	_	63,827
Operating Expenditures	2,452,725 449,875	413,486	2,300,090 315,428	- 93,473	4,585
Capital Outlay	73,850	73,850	59,614	7,058	7,178
TOTAL	2,976,448	2,940,059	2,763,938	100,531	75,590
Culture and Recreation	2,139,189	2,134,190	2,015,533	113,456	5,201
Debt Service:					
Principal	7,084,000	7,084,000	7,041,229	-	42,771
Interest	1,583,981	1,583,981	1,471,205	2,750	110,026
TOTAL	8,667,981	8,667,981	8,512,434	2,750	152,797
Pension Benefits	8,035,227	8,035,227	8,035,227	<u> </u>	-
Employee Benefits	9,799,857	9,799,857	9,267,714		532,143
Liability Insurance	1,599,075	1,585,277	1,573,817	10,763	697
State and County Assessments	8,324,622	8,324,622	8,174,877	<u> </u>	149,745
Other Assessments	449,194	444,320	357,141	<u> </u>	87,179
TOTAL EXPENDITURES	140,499,085	140,268,085	136,866,191	2,371,930	1,029,964
EXCESS (DEFICIENCY) OF REVENUES					
OVER (UNDER) EXPENDITURES	(1,678,740)	(1,447,740)	5,265,567	(2,371,930)	4,341,377
OTHER FINANCING SOURCES (USES):					
Premium from issuance of bonds	-	-	1,000,312	-	1,000,312
Transfers in	3,403,802	3,403,802	3,449,445	-	45,643
Transfers out	(5,528,153)	(9,563,154)	(9,563,154)	<u> </u>	-
TOTAL OTHER FINANCING SOURCES (USES)	(2,124,351)	(6,159,352)	(5,113,397)	-	1,045,955
NET CHANGE IN FUND BALANCE	(3,803,091)	(7,607,092)	152,170	(2,371,930)	5,387,332
BUDGETARY FUND BALANCE, Beginning of year	21,697,643	21,697,643	21,697,643	-	-
					E 007 000
BUDGETARY FUND BALANCE, End of year \$	17,894,552 \$	14,090,551 \$	21,849,813	\$ (2,371,930) \$	5,387,332

See notes to basic financial statements.

(Concluded)

PROPRIETARY FUNDS STATEMENT OF NET POSITION

JUNE 30, 2016

		Bus	iness-type Activities	Enterprise Funds		
	A :	Golf	Solid	W/s standard	Water	Marina
ASSETS	Airport	Course	Waste	Wastewater	Supply	Recreation
CURRENT:						
Cash and cash equivalents\$	3,241,019 \$	902,370 \$	2,827,277 \$	3,728,462 \$	3,574,469 \$	1,233,607
Investments	1,567,102	402,690	1,367,048	7,703,959	1,728,332	633,866
Receivables, net of allowance for uncollectibles:						
User fees	111,197	35,464	-	1,757,289	1,145,987	-
Wastewater liens	-	-	-	27,724	-	-
Special assessments	-	-	-	248,941	-	-
Intergovernmental	-	-	107,547	136,338	1,415,908	-
Inventory	106,288	63,146		-		
Total current assets	5,025,606	1,403,670	4,301,872	13,602,713	7,864,696	1,867,473
NONCURRENT:						
Receivables, net of allowance for uncollectibles:						
Special assessments	-	-	-	870,311	-	-
Intergovernmental	-	-	235,267	462,176	-	-
Capital assets, net of accumulated depreciation:						
Depreciable	59,893,815	1,791,275	1,636,439	36,322,564	17,101,044	3,900,539
Nondepreciable	15,797,727	11,893,307	1,082,200	1,052,305	8,642,142	1,728,025
Total noncurrent assets	75,691,542	13,684,582	2,953,906	38,707,356	25,743,186	5,628,564
TOTAL ASSETS	80,717,148	15,088,252	7,255,778	52,310,069	33,607,882	7,496,037
DEFERRED OUTFLOWS OF RESOURCES						
Deferred charge on refunding	-	145,905	-	21,909	437,869	-
Deferred outflows of resources related to pensions	380,242	286,326	226,957	233,357	55,408	54,446
TOTAL DEFERRED OUTFLOWS OF RESOURCES	380,242	432,231	226,957	255,266	493,277	54,446
LIABILITIES						
CURRENT:						
Warrants payable	690,937	25,006	87,615	70,973	21,383	9,509
Accrued liabilities			-		-	
Accrued payroll	34,571	32,948	23,730	23,277	6,823	6,972
Accrued interest Other liabilities	19,089	74,878 18,154	-	22,165	273,326 16,010	1,000
Unearned revenue	-	104,238	-		-	1,000
Landfill closure	-	-	25,000	-	-	-
Compensated absences	98,501	76,219	51,856	61,295	14,200	9,592
Workers' compensation	-	-	-	-	-	-
Notes payable	1,917,209	-	-	-	2,211,339	-
Bonds payable	30,000	394,074	483,500	1,471,010	1,192,963	275,550
Total current liabilities	2,790,307	725,517	671,701	1,648,720	3,736,044	302,623
NONCURRENT:						
Landfill closure	-	-	250,000	-	-	-
Compensated absences	17,241	12,397	9,523	14,185	160	4,462
Workers' compensation	-	-	-		-	
Net pension liability	4,755,973	3,581,297	2,838,719	2,918,769	693,033	680,992
Other postemployment benefits obligation	886,439	606,692	491,249	323,488	42,301	118,032
Bonds payable	560,000	2,571,473	1,321,600	14,598,581	14,610,244	2,421,593
Total noncurrent liabilities	6,219,653	6,771,859	4,911,091	17,855,023	15,345,738	3,225,079
TOTAL LIABILITIES	9,009,960	7,497,376	5,582,792	19,503,743	19,081,782	3,527,702
DEFERRED INFLOWS OF RESOURCES						
Deferred inflows of resources related to pensions	53,428	40,232	31,890	32,789	7,785	7,650
NET POSITION						
	73,184,333	10,719.035	2,718.639	21,903.792	7,728.640	2,931,421
NET POSITION Net investment in capital assets Unrestricted	73,184,333 (1,150,331)	10,719,035 (2,736,160)	2,718,639 (850,586)	21,903,792 11,125,011	7,728,640 7,282,952	2,931,421 1,083,710

See notes to basic financial statements.

(Continued)

_	Busine Sandy Neck Recreation	SS-I	type Activities - Ent Hyannis Youth and Community Center	erp	rise Funds Total	- -	Governmental Activities - Internal Service Fund
5	508,759 245,996	\$	468,024 226,300	\$	16,483,987 13,875,293	\$	1,969,762
	-		-		3,049,937		
	-		-		27,724		-
	- 148,500		-		248,941 1,808,293		
			-	_	169,434		-
-	903,255		694,324	-	35,663,609		1,969,762
	-		-		870,311		
	-		-		697,443		-
_	1,259,820	-	19,473,014 1,229,331	_	141,378,510 41,425,037		
_	1,259,820	-	20,702,345	_	184,371,301		
-	2,163,075		21,396,669	-	220,034,910		1,969,762
			667,988		1,273,671		
_	- 95,607	-	172,431	_	1,504,774		
-	95,607	-	840,419	-	2,778,445		
	12,020		38,985		956,428		3,365
	5,512 17,929		16,392		5,512 162,642		352
	-		179,033		527,237		
	-		-		76,418		
	-		-		104,238 25,000		
	5,767		38,574		356,004		
	-		-		- 4,128,548		57,500
-	55,000	-	970,726	_	4,872,823		
_	96,228	-	1,243,710	_	11,214,850		61,217
					250,000		
	-		6,734		64,702		
	-		-		-		568,300
	1,195,826		2,156,732		18,821,341		-
	62,791 955,000		169,006 9,535,840		2,699,998 46,574,331		-
-		-		-			
-	2,213,617		11,868,312	-	68,410,372		568,300
-	2,309,845	•	13,112,022	-	79,625,222		629,517
-	13,434		24,229	-	211,437		
	249,820		10,195,779		129,631,459		
-	(314,417)	-	(1,094,942)	-	13,345,237		1,340,245
;	(64,597)	¢	9,100,837	^			1,340,245

(Concluded)

PROPRIETARY FUNDS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

YEAR ENDED JUNE 30, 2016

-			Bu	isine	ess-type Activiti	ies	- Enterprise Fu	nds	8		
	Airport		Golf Course	_	Solid Waste	_	Wastewater	_	Water Supply		Marina Recreation
OPERATING REVENUES:		•		•		•		•		•	
Employer contributions\$		\$	-	\$		\$		\$		\$	-
Charges for services	6,390,216		3,173,012		2,231,944		3,388,870		5,301,446		736,283
Intergovernmental	70,880		-		-		58,851		-		-
Contributions				-	<u> </u>	-		-		-	<u> </u>
TOTAL OPERATING REVENUES	6,461,096		3,173,012	_	2,231,944	_	3,447,721	-	5,301,446	_	736,283
OPERATING EXPENSES:											
Salaries, wages and fringe benefits	2,014,782		1,741,857		1,133,413		1,318,399		280,604		291,202
Operations	3,499,664		1,058,786		1,181,111		1,315,305		2,788,278		92,256
Depreciation	3,291,625		208,192		253,088		2,034,457		589,262		200,905
	0,201,020		200,102	-	200,000	-	2,001,101	-	000,202	-	200,000
TOTAL OPERATING EXPENSES	8,806,071		3,008,835	_	2,567,612	_	4,668,161	-	3,658,144		584,363
OPERATING INCOME (LOSS)	(2,344,975)		164,177	_	(335,668)	_	(1,220,440)	-	1,643,302	_	151,920
NONOPERATING REVENUES (EXPENSES):											
Investment income	40,566		10,360		39,006		100,253		40,933		9,396
Interest expense Intergovernmental	(23,600)		(42,949)		(80,306) 70,184		(290,868) 95,209		(382,566)		(348,692)
			-	-	70,104	-	95,209	-			-
TOTAL NONOPERATING											
REVENUES (EXPENSES), NET	16,966		(32,589)		28,884		(95,406)		(341,633)		(339,296)
· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u> </u>	_	<u> </u>	-		-	<u> </u>	_	
INCOME (LOSS) BEFORE TRANSFERS											
AND CAPITAL CONTRIBUTIONS	(2,328,009)		131,588	_	(306,784)	_	(1,315,846)	_	1,301,669		(187,376)
CAPITAL CONTRIBUTIONS	4,062,072		-	-	-	_	66,202	-	-	_	-
TRANSFERS:											
Transfers in	-		82,000		-		513.073		-		85,231
Transfers out.	(764,483)		(250,000)		(293,877)		(431,879)		(125,383)		(231,346)
	(104,400)		(200,000)	-	(200,011)	-	(101,010)	-	(120,000)	-	(201,010)
TOTAL TRANSFERS	(764,483)		(168,000)	_	(293,877)	_	81,194	-	(125,383)		(146,115)
CHANGE IN NET POSITION	969,580		(36,412)		(600,661)		(1,168,450)		1,176,286		(333,491)
NET POSITION AT BEGINNING OF YEAR	71,064,422		8,019,287	_	2,468,714	_	34,197,253	-	13,835,306		4,348,622
NET POSITION AT END OF YEAR\$	72,034,002	\$	7,982,875	\$	1,868,053	\$_	33,028,803	\$	15,011,592	\$	4,015,131

See notes to basic financial statements.

(Continued)

 Business	vpe Activities - Enterprise Funds	_	
Sandy Neck Recreation	Hyannis Youth and Community <u>Center</u> <u>Total</u>	_	Governmental Activities - Internal Service Fund
\$ - 1,199,321	- \$ - 1,204,119 23,625,211 - 129,731	\$	1,285,000 -
-	<u> </u>	_	
1,199,321	1,210,444 23,761,267	-	1,285,000
555,570 315,014	1,050,101 8,385,928 604,190 10,854,604		820,081
83,085	<u>606,527</u> 7,267,141	_	
953,669	2,260,818 26,507,673	_	820,081
245,652	(1,050,374) (2,746,406)	_	464,919
6,110 (40,481) -	15,602 262,226 (378,321) (1,587,783) - 165,393	_	17,358 - -
(34,371)	(362,719) (1,160,164)	_	17,358
211,281	(1,413,093) (3,906,570)	_	482,277
	- 4,128,274	-	
- (74,112)	1,884,820 2,565,124 (282,672) (2,453,752)	<u>_</u>	-
(74,112)	1,602,148 111,372	-	
137,169	189,055 333,076		482,277
(201,766)	8,911,782 142,643,620	-	857,968
\$ (64,597)	9,100,837 \$ 142,976,696	\$	1,340,245

(Concluded)

PROPRIETARY FUNDS STATEMENT OF CASH FLOWS

YEAR ENDED JUNE 30, 2016

-		Busi	iness-type Activities	s - Enterprise Funds		
-	Airport	Golf Course	Solid Waste	Wastewater	Water Supply	Marina Recreation
CASH FLOWS FROM OPERATING ACTIVITIES:						
Receipts from customers and users\$ Receipts from interfund services provided	6,673,322 \$	3,179,583 \$	2,231,944 \$	3,305,729 \$	5,429,252 \$	736,283
Receipts from other governments	70,880	-	-	- 58,851	-	
Receipts from contributions	-	-		-		-
Payments to vendors	(3,730,818)	(799,380)	(1,328,662)	(1,347,213)	(2,794,115)	(76,299)
Payments to employees	(1,783,095)	(1,330,541)	(1,054,235)	(1,084,535)	(257,891)	(253,883)
Payments for interfund services used	(181,520)	(352,159)	(56,985)	(215,522)	(23,030)	(34,187)
NET CASH FROM OPERATING ACTIVITIES	1,048,769	697,503	(207,938)	717,310	2,354,216	371,914
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES: Transfers in		82,000		513.073		85,231
Transfers out	(764,483)	(250,000)	(293,877)	(431,879)	(125,383)	(231,346)
Intergovernmental grants	-	-	106,916	-	1,033,144	-
NET CASH FROM NONCAPITAL FINANCING ACTIVITIES	(764,483)	(168,000)	(186,961)	81,194	907,761	(146,115)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:						
Proceeds from the issuance of bonds and notes	1,917,209	314,000	-	1,318,000	6,524,886	1,008,000
Proceeds from the issuance of refunding bonds	-	-	-	251,000	-	-
Capital contributions	4,062,072	-	-	91,046	-	
Special assessments	-	-	-	1,499,001	-	-
Acquisition and construction of capital assets	(5,993,241)	(202,872)	(311,929)	(266,854)	(3,107,928)	(74,152)
Principal payments on bonds and notes	(30,000)	(310,500)	(470,900)	(1,780,625)	(5,898,236)	(165,000)
Interest expense	(23,600)	(66,349)	(11,781)	(217,569)	(241,426)	(24,752)
NET CASH FROM CAPITAL AND RELATED FINANCING ACTIVITIES	(67,560)	(265,721)	(794,610)	893,999	(2,722,704)	744,096
CASH FLOWS FROM INVESTING ACTIVITIES:						
Purchase of investments	- (20,079)	(53,508)	- 449,889	(1,012,450)	- (122,919)	(349,610)
Investment income	40,566	10,360	39,006	100,253	40,933	- 9,396
NET CASH FROM INVESTING ACTIVITIES	20,487	(43,148)	488,895	(912,197)	(81,986)	(340,214)
NET CHANGE IN CASH AND CASH EQUIVALENTS	237,213	220,634	(700,614)	780,306	457,287	629,681
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	3,003,806	681,736	3,527,891	2,948,156	3,117,182	603,926
CASH AND CASH EQUIVALENTS AT END OF YEAR \$	3,241,019 \$	902,370 \$	2,827,277 \$	3,728,462 \$	3,574,469 \$	1,233,607
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH						
FROM OPERATING ACTIVITIES:						
Operating income (loss)\$ Adjustments to reconcile operating income (loss) to net	(2,344,975) \$	164,177 \$	(335,668) \$	(1,220,440) \$	1,643,302 \$	151,920
cash from operating activities:						
	3,291,625	208,192	253,088	2,034,457	589,262	200,905
Depreciation	3,291,625 (319,205)	208,192 (240,793)	253,088 (190,398)	2,034,457 (196,009)	589,262 (46,523)	200,905 (45,742)
Depreciation						
Depreciation Deferred (outflows)/inflows related to pensions Changes in assets and liabilities: Wastewater liens	(319,205)	(240,793)		(196,009) 2,544	(46,523)	
Depreciation Deferred (outflows)/inflows related to pensions Changes in assets and liabilities: Wastewater liens User fees	(319,205) - 283,106	(240,793) - 5,810		(196,009)		
Depreciation Deferred (outflows)/inflows related to pensions Changes in assets and liabilities: Wastewater liens User fees Inventory	(319,205) - 283,106 (56,123)	(240,793) 5,810 34,362	(190,398) - - -	(196,009) 2,544 (85,685) -	(46,523) - 127,806 -	(45,742)
Depreciation Deferred (outflows)/inflows related to pensions Changes in assets and liabilities: Wastewater liens User fees Inventory Warrants payable	(319,205) - 283,106	(240,793) - 5,810		(196,009) 2,544	(46,523)	
Depreciation	(319,205) - 283,106 (56,123) (173,799) -	(240,793) 5,810 34,362 (23,871)	(190,398) - - (44,411) -	(196,009) 2,544 (85,685) - (92,619) -	(46,523) - 127,806 - (10,069) -	(45,742) - - (3,805) -
DepreciationDeferred (outflows)/inflows related to pensionsChanges in assets and liabilities: Wastewater liensUser feesInventory Warrants payableAccrued liabilities. Accrued payroll	(319,205) - 283,106 (56,123) (173,799) - (38,512)	(240,793) 5,810 34,362 (23,871) (16,852)	(190,398) - - -	(196,009) 2,544 (85,685) - (92,619) - (13,874)	(46,523) - 127,806 - (10,069) - (3,673)	(45,742)
Depreciation	(319,205) - 283,106 (56,123) (173,799) -	(240,793) 5,810 34,362 (23,871)	(190,398) - - (44,411) -	(196,009) 2,544 (85,685) - (92,619) -	(46,523) - 127,806 - (10,069) -	(45,742) - - (3,805) -
DepreciationDeferred (outflows)/inflows related to pensionsChanges in assets and liabilities: Wastewater liensUser fees	(319,205) - 283,106 (56,123) (173,799) - (38,512)	(240,793) 5,810 34,362 (23,871) (16,852) 3,560	(190,398) - - (44,411) -	(196,009) 2,544 (85,685) - (92,619) - (13,874)	(46,523) - 127,806 - (10,069) - (3,673) 39	(45,742) - - (3,805) -
DepreciationDeferred (outflows)/inflows related to pensions Changes in assets and liabilities: Wastewater liens User fees Inventory Warrants payable Accrued liabilities Accrued payroll Other liabilities Unearned revenue	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 -	(240,793) 5,810 34,362 (23,871) (16,852) 3,560 761	(190,398) - - (44,411) - (12,938) -	(196,009) 2,544 (85,685) - (92,619) - (13,874) (264) -	(46,523) 	(45,742) - - (3,805) - (4,082) -
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 -	(240,793) 5,810 34,362 (23,871) - (16,852) 3,560 761 19,650 -	(190,398) - - (44,411) - (12,938) - - (10,504) - (25,000)	(196,009) 2,544 (85,685) - (92,619) - (13,874) (264) - 2,165 - -	(46,523) - 127,806 - (10,069) - (3,673) 39 - (573) -	(45,742) - - (3,805) - - (4,082) - - - - - - - - - - - - - - - - - - -
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 - 312,846	(240,793) 5,810 34,362 (23,871) (16,852) 3,560 761 19,650 - 486,148	(190,398) - - (44,411) - (12,938) - (10,504) - (25,000) 112,258	(196,009) 2,544 (85,685) - (92,619) - (13,874) (264) - 2,165 - 256,984	(46,523) - 127,806 - (10,069) - (3,673) 39 - (573) - (573) - 50,716	(45,742) - - (3,805) - - - (4,082) - - - - - - - - - - - - - - - - - - -
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 - 312,846 82,348	(240,793) 5,810 34,362 (23,871) (16,852) 3,560 761 19,650 - 486,148 56,359	(190,398) - - (44,411) - (12,938) - - (10,504) - (25,000) 112,258 45,635	(196,009) 2,544 (85,685) - (92,619) (13,874) (264) - 2,165 - 256,984 30,051	(46,523) - 127,806 - (10,069) - (3,673) - (573) - 50,716 3,929	(45,742) - - - - - - - - - - - - - - - - - - -
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 - - 312,846 82,348 3,393,744	(240,793) 5,810 34,362 (23,871) (16,852) 3,560 761 19,650 - - 486,148 56,359 - 533,326	(190,398) - - (44,411) - (12,938) - - (10,504) - - (25,000) 112,258 45,635 - 127,730	(196,009) 2,544 (85,685) - (92,619) - (13,874) (264) - 2,165 - 256,984 30,051 1,937,750	(46,523) - 127,806 - (10,069) - (3,673) 39 - (573) - 50,716 3,929 710,914	(45,742) - - - - - - - - - - - - - - - - - - -
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 - 312,846 82,348	(240,793) 5,810 34,362 (23,871) (16,852) 3,560 761 19,650 - 486,148 56,359	(190,398) - - (44,411) - (12,938) - - (10,504) - (25,000) 112,258 45,635	(196,009) 2,544 (85,685) - (92,619) (13,874) (264) - 2,165 - 256,984 30,051	(46,523) - 127,806 - (10,069) - (3,673) - (573) - 50,716 3,929	(45,742)
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 - 312,846 82,348 3,393,744 1,048,769 \$	(240,793) 5,810 34,362 (23,871) - (16,852) 3,560 761 19,650 - 486,148 56,359 - 533,326 697,503 \$	(190,398) - (44,411) (12,938) - (10,504) - (25,000) 112,258 45,635 127,730 (207,938) \$	(196,009) 2,544 (85,685) - (92,619) - (13,874) (264) - 2,165 - 2,165 - 2,165 - 1,937,750 - 1,937,750 \$	(46,523) 127,806 (10,069) (3,673) 39 (573) 50,716 3,929 710,914 2,354,216 \$	(45,742) - - - - - - - - - - - - - - - - - - -
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 - - 312,846 82,348 3,393,744	(240,793) 5,810 34,362 (23,871) (16,852) 3,560 761 19,650 - - 486,148 56,359 - 533,326	(190,398) - (44,411) (12,938) - (10,504) - (25,000) 112,258 45,635 127,730 (207,938) \$ - (207,938) \$	(196,009) 2,544 (85,685) - (92,619) (13,874) (264) - 2,165 - 256,984 30,051 - 1,937,750 - 11,937,750 - 11,937,750 - 11,937,750 - 11,937,750 - 11,937,750 - - - - - - - - - - - - -	(46,523) - 127,806 - (10,069) - (3,673) 39 - (573) - 50,716 3,929 710,914	(45,742) - - - - - - - - - - - - - - - - - - -
Depreciation	(319,205) - 283,106 (56,123) (173,799) - (38,512) 5,127 - 6,331 - 312,846 82,348 3,393,744 1,048,769 \$	(240,793) 5,810 34,362 (23,871) - (16,852) 3,560 761 19,650 - 486,148 56,359 - 533,326 697,503 \$	(190,398) - (44,411) (12,938) - (10,504) - (25,000) 112,258 45,635 127,730 (207,938) \$	(196,009) 2,544 (85,685) - (92,619) - (13,874) (264) - 2,165 - 2,165 - 2,165 - 1,937,750 - 1,937,750 \$	(46,523) 127,806 (10,069) (3,673) 39 (573) 50,716 3,929 710,914 2,354,216 \$	(45,742) - - - - - - - - - - - - - - - - - - -

	Business	-ty	pe Activities - En	terp	orise Funds		Covernments
	Sandy Neck Recreation		Hyannis Youth and Community Center		Total		Governmenta Activities - Internal Servic Fund
\$	1,199,321	\$	1,204,119	\$	23,959,553	\$	1 295 000
			-		- 129,731		1,285,000
	-		6,325		6,325		
	(234,628)		(451,850)		(10,762,965)		
	(444,817) (109,882)		(798,522) (240,813)		(7,007,519) (1,214,098)		(832,600
	409,994		(280,741)		5,111,027		452,400
-							
	· · ·		1,884,820		2,565,124		
	(74,112)		(282,672)		(2,453,752)		
•	(148,500)		<u> </u>		991,560		
•	(222,612)		1,602,148		1,102,932		
			-		11,082,095		
			3,320,000		3,571,000		
	-		-		4,153,118		
	-		-		1,499,001 (9,956,976)		
	(55,000)		(4,243,400)		(12,953,661)		
	(40,481)		(368,801)		(994,759)		
	(95,481)		(1,292,201)		(3,600,182)		
			(5,502)		(1 421 070)		
	(22,740)		(5,502)		(1,421,070) 284,151		
	6,110		15,602		262,226		17,35
	(16,630)		10,100		(874,693)		17,358
	75,271		39,306		1,739,084		469,758
-	433,488		428,718		14,744,903		1,500,004
5.	508,759	\$	468,024	\$	16,483,987	\$	1,969,762
5.	245,652	\$	(1,050,374)	\$	(2,746,406)	\$	464,91
	83,085		606,527		7,267,141		
	(80,393)		(145,039)		(1,264,102)		
	-		-		2,544		
	-		-		331,037		
	-		-		(21,761)		
	2,425 1,659		(12,219)		(358,368) 1,659		1,67
	(6,165)		(7,391)		(103,487)		
	-		-		8,462		
	-		-		761		
	1,202		2,457		16,978		(14,200
					(25,000)		(14,200
	156,695		309,598		1,750,749		
	5,834		15,700		250,820		
-			769,633		7,857,433		(12,519
-	164,342	¢	(200 744)	¢	5 111 027	Ф	
	164,342 409,994	\$	(280,741)	\$	0,111,021		452,400
		\$	(280,741)	\$ \$	130,762	\$	452,400
			(280,741)				452,40

(Concluded)

FIDUCIARY FUNDS STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2016

	-	Other Postemployment Benefits Trust Fund	_	Private Purpose Trust Funds		Ageno Func	
ASSETS	•		•		•		
Cash and cash equivalents	\$	105,880	\$	83,817	\$	733	3,950
Investments		-		2,118,885			-
Equity mutual funds		2,571,042		-			-
Receivables, net of allowance for uncollectibles:							
Departmental and other	-	-	_	12,590		361	l,669
		0.070.000		0.045.000		4 001	- 040
TOTAL ASSETS	-	2,676,922	-	2,215,292		1,095	5,619
LIABILITIES							
Liabilities due depositors		-		-		1,095	5,619
Other liabilities	-	-	_	17,590			-
TOTAL LIABILITIES	-	-	-	17,590		1,095	5,619
NET POSITION							
Held in trust for:							
Other postemployment benefits		2,676,922		-			-
Other purposes	-	-	-	2,197,702			-
TOTAL NET POSITION	\$	2,676,922	\$	2,197,702	\$		-

See notes to basic financial statements.

FIDUCIARY FUNDS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

YEAR ENDED JUNE 30, 2016

	Other Postemployment Benefits Trust Fund		Private Purpose Trust Funds
ADDITIONS:			
Contributions: Employer\$	428,000	¢	
Rental income		Ψ	144,854
Private donations	-		12,891
		• •	,
Total contributions	428,000		157,745
Net investment income (loss):			
Net increase (decrease) in fair value of investments	38,879		83,840
Interest income	69,401		64,541
Net investment income (loss)	108,280		148,381
TOTAL ADDITIONS	536,280		306,126
DEDUCTIONS:			
Community services	-		155,489
Educational scholarships	-		60,830
'			,
TOTAL DEDUCTIONS			216,319
CHANGE IN NET POSITION	536,280		89,807
NET POSITION AT BEGINNING OF YEAR	2,140,642		2,107,895
NET POSITION AT END OF YEAR \$	2,676,922	\$	2,197,702

See notes to basic financial statements.

COMPONENT UNITS COMBINING STATEMENT OF NET POSITION

	Hyannis Public Library		Osterville Free Library		Centerville Public Library
ASSETS		-			
CURRENT:					
Cash and cash equivalents\$	493,646	\$	265,913	\$	216,679
Restricted cash and cash equivalents	-		-		-
Investments	679,084		692,659		742,915
Receivables, net of allowance for uncollectibles:					
Departmental and other	-		1,040		144,712
Intergovernmental	-		-		-
Inventory	-		-		-
Prepaid expenses	4,045	-	4,350		-
Total current assets	1,176,775	-	963,962		1,104,306
NONCURRENT: Capital assets, net of accumulated depreciation:					
Depreciable	217,997		4,928,171		3,070,602
Nondepreciable	69,600		80,815		7,049
	00,000	-	00,010	•	7,010
Total noncurrent assets	287,597	-	5,008,986		3,077,651
TOTAL ASSETS	1,464,372	_	5,972,948		4,181,957
LIABILITIES					
CURRENT:					
Warrants payable	5,799		14,898		8,401
Accrued liabilities	-		-		-
Compensated absences	47,336		-		-
	,	-			
TOTAL LIABILITIES	53,135	-	14,898		8,401
NET POSITION					
Net investment in capital assets	287,597		5,008,986		3,077,651
Unrestricted	1,123,640		949,064		1,095,905
	, -,	-	- ,	•	, , ,
TOTAL NET POSITION\$	1,411,237	\$	5,958,050	\$	4,173,556
		=		-	

See notes to basic financial statements.

(Continued)

			Marstons Mills		Whelden	Total
	Sturgis	Cotuit	Public		Memorial	Component
	Library	Library	Library		Library	Units
\$	912,538	\$ 105,550	\$ 139,016	\$	183,875	\$ 2,317,217
	37,836	-	-		-	37,836
	2,098,780	1,304,457	178,540		297,058	5,993,493
	-	-	-		-	145,752
	25,096	-	-		-	25,096
	10,845	-	-		-	10,845
	445	5,436	1,612		-	15,888
	3,085,540	1,415,443	319,168		480,933	8,546,127
	1,500,903	285,600	234,862		101,189	10,339,324
	162,250	16,550	5,000		-	341,264
•						
	1,663,153	302,150	239,862		101,189	10,680,588
	1 748 603	1 717 503	559,030		582,122	10 226 715
•	4,748,693	1,717,593	559,030		302,122	19,226,715
	15,420	10,006	3,891		1,745	60,160
	21,219	-	-		4,000	25,219
•	-	-			-	47,336
	36,639	10,006	3,891		5,745	132,715
	1,663,153	302,150	239,862		101,189	10,680,588
	3,048,901	1,405,437	315,277		475,188	8,413,412
•	3,010,001	1,100,107				0,0,2
\$	4,712,054	\$ 1,707,587	\$ 555,139	\$	576,377	\$ 19,094,000
				:		

(Concluded)

COMPONENT UNITS

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

	Hyannis Public Library	Osterville Free Library	Centerville Public Library
OPERATING REVENUES:			
Charges for services\$	25,361 \$	75,753 \$	82,704
OPERATING EXPENSES:			
Program and administrative	507,739	543,625	543,264
Depreciation	30,375	180,773	103,678
Management and general	13,414	94,690	-
Fundraising	3,921	93,294	15,888
TOTAL OPERATING EXPENSES	555,449	912,382	662,830
OPERATING INCOME (LOSS)	(530,088)	(836,629)	(580,126)
NONOPERATING REVENUES/(EXPENSES):			
Investment income (loss)	15,406	59,002	52,433
Intergovernmental	478,460	248,714	337,615
Contributions	23,352	525,272	87,319
TOTAL NONOPERATING REVENUES/(EXPENSES)	517,218	832,988	477,367
CHANGE IN NET POSITION	(12,870)	(3,641)	(102,759)
NET POSITION AT BEGINNING OF YEAR	1,424,107	5,961,691	4,276,315
NET POSITION AT END OF YEAR\$	1,411,237 \$	5,958,050 \$	4,173,556

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See notes to basic financial statements.

(Continued)

Sturgis Library	Cotuit Library	Marstons Mills Public Library	Whelden Memorial Library	Total Component Units
\$ 60,162 \$	11,842 \$	35,206 \$	23,109 \$	314,137
476,175	399,627	236,396	168,287	2,875,113
31,816	11,425	15,175	6,868	380,110
-	-	-	-	108,104
88,851	-	48,900	-	250,854
596,842	411,052	300,471	175,155	3,614,181
(536,680)	(399,210)	(265,265)	(152,046)	(3,300,044)
107,000	156,204	8,277	7,860	406,182
236,258	235,539	195,605	108,632	1,840,823
517,313	110,141	105,543	33,430	1,402,370
860,571	501,884	309,425	149,922	3,649,375
323,891	102,674	44,160	(2,124)	349,331
4,388,163	1,604,913	510,979	578,501	18,744,669
\$ 4,712,054 \$	1,707,587 \$	555,139 \$	576,377 \$	19,094,000

(Concluded)

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying basic financial statements of the Town of Barnstable, Massachusetts (Town) have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP). The Governmental Accounting Standards Board (GASB) is the recognized standard-setting body for establishing governmental accounting and financial reporting principles. The significant Town accounting policies are described herein.

A. Reporting Entity

The Town was incorporated in 1639 under the Acts of the Commonwealth of Massachusetts (Commonwealth). The Town is composed of the seven villages of Hyannis, Osterville, Centerville, Cotuit, Barnstable, Marstons Mills, and West Barnstable. The Town is organized in accordance with its Home Rule Charter that was adopted in May 1989 under the Council-Manager form of government, which consists of an elected eleven-member Town Council (Council) and a Town Manager (Manager) who is appointed by the Council. The Manager supervises and directs the administration of all municipal departments, except the School Department and the Barnstable Municipal Airport, which are supervised and directed by the School Committee and the Airport Commissioners, respectively.

For financial reporting purposes, the Town has included all funds, organizations, agencies, boards, commissions and institutions. The Town has also considered all potential component units for which it is financially accountable as well as other organizations for which the nature and significance of their relationship with the Town are such that exclusion would cause the basic financial statements to be misleading or incomplete. As required by GAAP, these basic financial statements present the Town (primary government) and its component units. Seven entities have been included as component units in the reporting entity, because of the significance of their operational and/or financial relationships with the Town.

Discretely Presented Component Units – Discretely presented component units are entities that are legally separate from the Town, but are financially accountable to the Town, or whose relationships with the Town are such that exclusion would cause the Town's financial statements to be misleading or incomplete. The Town has included seven libraries as Discretely Presented Component Units because they are fiscally dependent on the Town and because the nature and significance of their relationship with the Town is such that exclusion would cause the Town's financial statements to be misleading or incomplete. Accordingly, the Component Units column of the combined financial statements includes the financial data of the following entities:

• The Hyannis Public Library Association, Centerville Public Library Association, Osterville Free Library Corporation, Marstons Mills Public Library, Inc., Whelden Memorial Library, Cotuit Library Association and the Sturgis Library were established to provide suitable library facilities to Town residents and visitors. The libraries are governed by separately elected Boards of Trustees.

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Availability of Financial Information for Component Units

Complete financial statements of the individual component units can be obtained directly from their respective administrative offices.

Hyannis Public Library Association 401 Main Street Hyannis, MA 02601	The Sturgis Library P.O. Box 606 Barnstable, MA 02630
Osterville Free Library Corporation	Cotuit Library Association
43 Wianno Avenue	Main Street
Osterville, MA 02655	Cotuit, MA 02635
The Centerville Public Library Association	Marstons Mills Public Library, Inc.
Centerville, MA 02636	Main Street
	Marstons Mills, MA 02648
Whelden Memorial Library	
Meetinghouse Way	

All of the discretely presented Component Units were audited by auditors other than Powers & Sullivan, LLC.

Availability of Financial Information for Joint Ventures

The Town has entered into joint ventures with other municipalities to pool resources and share the costs, risk and rewards of providing goods or services to venture participants directly, or for the benefit of the general public or specified recipients. The Town has no equity interest in the joint ventures. The following identifies where the joint venture financial statements are available, their purpose, and the annual assessment paid by the Town during 2016.

Joint venture and address	Purpose	 Net Annual Assessment		
Cape Cod Regional Technical High School District 351 Pleasant Lake Avenue Harwich, MA 02645	To provide educational services	\$ 3,192,748		
Sturgis Charter Public School 427 Main Street Hyannis, MA 02601	To provide educational services	\$ 2,469,036		
Cape Cod Regional Transit Authority 215 Iyannough Road Hyannis, MA 02601	To provide public transportation	\$ 509,433		

B. Government-Wide and Fund Financial Statements

Government-Wide Financial Statements

The government-wide financial statements (i.e., statement of net position and the statement of changes in net position) report information on all of the non-fiduciary activities of the primary government and its component

units. *Governmental activities*, which are primarily supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which are supported primarily by user fees and charges.

Fund Financial Statements

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though fiduciary funds are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements. Nonmajor funds are aggregated and displayed in a single column.

Major Fund Criteria

Major funds must be reported if the following criteria are met:

- If the total assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues, or expenditures/expenses of an individual governmental or enterprise fund are at least 10 percent of the corresponding element (assets and deferred outflows of resources, liabilities and deferred inflows or resources, etc.) for all funds of that category or type (total governmental or total enterprise funds), *and*
- If the total assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues, or expenditures/expenses of the individual governmental fund or enterprise fund are at least 5 percent of the corresponding element for all governmental and enterprise funds combined.

Additionally, any other governmental or enterprise fund that management believes is particularly significant to the basic financial statements may be reported as a major fund.

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

Government-Wide Financial Statements

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred. Real estate and personal 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.

The statement of activities demonstrates the degree to which the direct expenses of a particular 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 the following:

- Charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment.
- Grants and contributions that are restricted to meeting the operational requirements of a particular function or segment.
- Grants and contributions that are restricted to meeting the capital requirements of a particular function or segment.

Taxes and other items not identifiable as program revenues are reported as general revenues.

For the most part, the effect of interfund activity has been removed from the government-wide financial statements. However, the effect of interfund services provided and used between functions is not eliminated as the elimination of these charges would distort the direct costs and program revenues reported for the functions affected.

Fund Financial Statements

Governmental fund financial statements are reported using the flow of current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e., measurable and available). Measurable means the amount of the transaction can be determined and available means collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures are recognized when the related fund liability is incurred, except for unmatured interest on general long-term debt which is recognized when due, and certain compensated absences, and legal settlements which are recognized when the obligations are expected to be liquidated with current expendable available resources.

Real estate and personal property tax revenues are considered available if they are collected within 60 days after year-end. Investment income is susceptible to accrual. Other receipts and tax revenues become measurable and available when the cash is received and are recognized as revenue at that time.

Entitlements and shared revenues are recorded at the time of receipt or earlier if the susceptible to accrual criteria is met. Expenditure driven grants recognize revenue when the qualifying expenditures are incurred and all other grant requirements are met.

The following major governmental funds are reported:

The *general fund* is the primary operating fund. It is used to account for and report all financial resources, except those that are required to be accounted for in another fund.

The *construction and maintenance fund* is used to account for financial resources that are specifically for sewer construction and private way maintenance and improvements. The Town adopted special legislation to create the trust fund. In accordance with the legislation, the Town reports 100% of the meals tax and 33% of the hotel/motel tax collected directly into the trust fund.

The *capital projects fund* is used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets of the governmental funds.

The *highway projects fund* is used to account for and report costs incurred with the construction and reconstruction of Town owned roadways. Costs charged to the fund are subject to reimbursement by the Commonwealth of Massachusetts.

The *community preservation fund* is a special revenue fund used to account for and report funds collected in accordance with the Cape Cod Open Space Land Acquisition Program. The funds may be used for acquiring land and interests in land for the protection of public drinking water supplies, open space and conservation and the creation of walking trails, bicycling trails and recreational areas.

The nonmajor governmental funds consist of other special revenue and permanent funds that are aggregated and presented in the *nonmajor governmental funds* column on the governmental funds financial statements. The following describes the general use of these fund types:

The special revenue fund is used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than permanent funds or capital projects.

The *permanent fund* is used to account for and report financial resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support the governmental programs.

The *component units* are used to account for and report the activity of the entities that are separate from the primary government but are financially accountable to the Town. The component units are reported using the flow of economic resources measurement focus and the accrual basis of accounting and are discretely presented in the basic financial statements.

Proprietary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the proprietary funds principal ongoing operations. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The following major proprietary funds are reported:

The airport enterprise fund is used to account for and report the Barnstable Municipal Airport activities.

The *golf course enterprise fund* is used to account for and report the Olde Barnstable Fairgrounds Golf Course and the Hyannis Golf Course activities.

The *solid waste enterprise fund* is used to account for and report the Town's solid waste transfer station and recycling activities.

The wastewater enterprise fund is used to account for and report the Town's sewer activities.

The water supply enterprise fund is used to account for and report the Town's water activities.

The marina recreation enterprise fund is used to account for and report the Town's marina activities.

The Sandy Neck recreation enterprise fund is used to account for and report the Town's Sandy Neck recreation activities.

The *Hyannis Youth and Community Center enterprise fund* is used to account for and report the Town's youth and community center activities.

Additionally, the following proprietary fund type is reported:

The *internal service fund* is used to account for the financing of services provided by one department to other departments or governmental units. This fund was established in 2012 to account for risk financing activities related to workers' compensation.

Fiduciary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting. Fiduciary funds are used to account for and report assets held in a trustee capacity for others that cannot be used to support the governmental programs.

The following fiduciary fund types are reported:

The other postemployment benefit trust fund is used to accumulate resources to provide funding for future other postemployment benefits (OPEB) liabilities.

The *private-purpose trust fund* is used to account for and report trust arrangements that exclusively benefit individuals, private organizations, or other governments. Some of these trusts have donor restrictions and trustee policies that do not allow the endowment portion and any unrealized appreciation to be spent. The restrictions and trustee policies only allows the trustees to approve spending of the realized investment earnings. The Town's educational scholarships and assistance to benefit the needy activities are accounted for in this fund.

The agency fund is used to account for and report assets held in a purely custodial capacity. Agency funds apply the accrual basis of accounting but do not have a measurement focus. The Town's agency fund consists of offduty work details, performance bonds, student activity accounts and fees collected on behalf of other governments.

D. Cash and Investments

Government-Wide and Fund Financial Statements

Cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with an original maturity of three months or less from the date of acquisition.

Investments are carried at fair value. The fair values were determined by the closing price for those securities traded on national stock exchanges and at the average bid-and-asked quotation for those securities traded in the over-the-counter market.

E. Fair Value Measurements

The Town reports required types of financial instruments in accordance with the fair value standards. These standards require an entity to maximize the use of observable inputs (such as quoted prices in active markets) and minimize the use of unobservable inputs (such as appraisals or valuation techniques) to determine fair value. Fair value standards also require the government to classify these financial instruments into a three-level hierarchy, based on the priority of inputs to the valuation technique or in accordance with net asset value practical expedient rules, which allow for either Level 2 or Level 3 depending on lock up and notice periods associated with the underlying funds.

Instruments measured and reported at fair value are classified and disclosed in one of the following categories:

Level 1 – Quoted prices are available in active markets for identical instruments as of the reporting date. Instruments, which are generally included in this category, include actively traded equity and debt securities, U.S. government obligations, and mutual funds with quoted market prices in active markets.

Level 2 – Pricing inputs are other than quoted in active markets, which are either directly or indirectly observable as of the reporting date, and fair value is determined through the use of models or other valuation methodologies. Certain fixed income securities, primarily corporate bonds, are classified as Level 2 because fair values are estimated using pricing models, matrix pricing, or discounted cash flows.

Level 3 – Pricing inputs are unobservable for the instrument and include situations where there is little, if any, market activity for the instrument. The inputs into the determination of fair value require significant management judgment or estimation.

In some instances the inputs used to measure fair value may fall into different levels of the fair value hierarchy and is based on the lowest level of input that is significant to the fair value measurement.

Market price is affected by a number of factors, including the type of instrument and the characteristics specific to the instrument. Instruments with readily available active quoted prices generally will have a higher degree of market price observability and a lesser degree of judgment used in measuring fair value. It is reasonably possible that change in values of these instruments will occur in the near term and that such changes could materially affect amounts reported in these financial statements. For more information on the fair value of the Town's financial instruments, see Note 3 – Cash and Cash Equivalents.

F. Accounts Receivable

Government-Wide and Fund Financial Statements

The recognition of revenue related to accounts receivable reported in the government-wide financial statements and the proprietary funds and fiduciary funds financial statements are reported under the accrual basis of accounting. The recognition of revenue related to accounts receivable reported in the governmental funds financial statements is reported under the modified accrual basis of accounting.

Real Estate, Personal Property Taxes and Tax Liens

Real estate and personal property taxes are levied and based on values assessed on January 1st of every year. Assessed values are established by the Board of Assessor's for 100% of the estimated fair market value. Taxes are due on August 1st, November 1st, February 1st, and May 1st and are subject to penalties and interest if they are not paid by the respective due date. Real estate and personal property taxes levied are recorded as receivables in the year of the levy.

Real estate tax liens are processed approximately three months after the due date on delinquent properties and are recorded as receivables in the year they are processed.

Real estate receivables are secured via the tax lien process and are considered 100% collectible. Accordingly, an allowance for uncollectibles is not reported.

Personal property taxes cannot be secured through the lien process. The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Motor Vehicle and Other Excise Taxes

Motor vehicle excise taxes are assessed annually for each vehicle registered and are recorded as receivables in the year of the levy. The Commonwealth is responsible for reporting the number of vehicles registered and the fair values of those vehicles. The tax calculation is the fair value of the vehicle multiplied by \$25 per \$1,000 of value. Boat excise taxes are assessed annually for each boat registered and are recorded as receivables in the year of the levy. The Commonwealth is responsible for reporting the number of boats registered and the fair value of the levy. The Commonwealth is responsible for reporting the number of boats registered and the fair value of those boats. The tax calculation is the fair value of the boat multiplied by \$10 per \$1,000 of value; with a maximum taxable value of \$50,000.

The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Departmental and Other

Departmental and other receivables of the primary government consist primarily of refunds paid by the Town on behalf of the local Fire Districts. The Town collects taxes on behalf of the Fire Districts and pays refunds to customers. The Fire Districts are billed for refunds paid on their behalf and a receivable is recorded at the time the payment is made. The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Departmental and other receivables of the component units consist of the present value of future bequests that are anticipated to be received under the terms of charitable trusts.

Room Occupancy Tax

The Town levies 6% of the cost of renting hotel, motel, lodging house and bed and breakfast rooms in accordance with Massachusetts General Law, Chapter 64G, Section 3A. The tax is paid by the operator of each establishment to the State Commissioner of Revenue, who in turn pays the tax back to the Town in quarterly distributions. The room occupancy tax receivable is categorized as an intergovernmental receivable.

Through special legislation, the Town approved an increase to the room occupancy tax to be directed into the construction and maintenance trust fund. This trust fund, which is reported as a major fund, recorded 33% of the room occupancy tax receivable as an intergovernmental receivable.

This receivable is considered 100% collectible and therefore does not report an allowance for uncollectibles.

Meals Tax

The Town levies 0.75% for the sale of restaurant meals in accordance with Massachusetts General Law, Chapter 64L, Section 2. The tax is paid by the operator of each establishment to the State Commissioner of Revenue, who in turn pays the tax back to the Town in quarterly distributions. The meals tax receivable is categorized as an intergovernmental receivable.

Through special legislation, the Town records 100% of the meals tax revenue into the construction and maintenance trust fund. This trust fund, which is reported as a major fund, recorded the meals tax receivable as an intergovernmental receivable.

This receivable is considered 100% collectible and therefore does not report an allowance for uncollectibles.

Intergovernmental

Various federal and state grants for operating and capital purposes are applied for and received annually. For non-expenditure driven grants, revenue is recognized as soon as all eligibility requirements imposed by the provider have been met. For expenditure driven grants, revenue is recognized when the qualifying expenditures are incurred and all other grant requirements are met.

These receivables are considered 100% collectible and therefore do not report an allowance for uncollectibles.

Community Preservation Fund Surtaxes

Community Preservation Fund Surtaxes, formerly known as Land Bank Surtaxes, consist of an excise tax of 3% of the real estate tax levy against real property which is levied by the Town as part of the Cape Cod Open Space Land Acquisition Program.

Since the receivables are secured via the lien process, these accounts are considered 100% collectible and therefore do not report an allowance for uncollectibles.

Airport User Fees

Airport user fees consist of the sale of jet fuel, car rental concessions, vehicle parking revenue and landing fees, and various lease arrangements for land and buildings.

The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Wastewater and Water User Fees

Wastewater and water user fees are levied quarterly based on individual meter readings and are subject to penalties and interest if they are not paid by the respective due date. Delinquent charges on wastewater are added to the property owner's tax bill in the year after they are due. Charges and liens are recorded as receivables in the year of the levy.

Since the wastewater receivables are secured via the lien process, these accounts are considered 100% collectible and therefore do not report an allowance for uncollectibles. The allowance for uncollectibles for water user fees is estimated based on historical trends and specific account analysis.

Special Assessments

Special assessments in the wastewater fund consist of apportioned and unapportioned sewer betterments assessed to homeowners whose properties were improved through Town-run sewer construction projects.

Since the receivables are secured via the lien process, these accounts are considered 100% collectible and therefore do not report an allowance for uncollectibles.

G. Inventories

Government-Wide and Fund Financial Statements

Inventories of the Airport and Golf Courses are priced at the lower of cost or market, with cost being determined on the first-in, first-out method basis. Expendable supplies and small tools are not inventoried but rather expensed when purchased.

Inventories of the Sturgis Library are carried at cost.

All other inventories are recorded as expenditures at the time of purchase. Such inventories are not material in total to the government-wide and fund financial statements, and therefore are not reported.

H. Capital Assets

Government-Wide and Proprietary Fund Financial Statements

Capital assets, which include land, construction in progress, land improvements, buildings, building improvements, machinery and equipment, vehicles, and infrastructure (e.g., roads, water mains, sewer mains, and similar items), are reported in the applicable governmental or business-type activity column of the government-wide financial statements. Capital assets are recorded at historical cost, or at estimated historical cost if actual historical cost is not available. Donated capital assets are recorded at the estimated fair market

value at the date of donation. Except for the capital assets of the governmental activities column in the government-wide financial statements, construction period interest is capitalized on constructed capital assets.

All purchases and construction costs in excess of \$25,000 are capitalized at the date of acquisition or construction, respectively, with expected useful lives of greater than one year.

Capital assets (excluding land and construction in progress) are depreciated on a straight-line basis. The estimated useful lives of capital assets are as follows:

Capital Asset Type	Estimated Useful Life (in years)
Land improvements Buildings Building improvements Machinery and equipment Vehicles	20 40 20 5-10 5
Infrastructure	50

The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend asset lives are not capitalized and are treated as expenses when incurred. Improvements are capitalized.

Governmental Fund Financial Statements

Capital asset costs are recorded as expenditures in the acquiring fund in the year of the purchase.

I. Deferred Outflows/Inflows of Resources

Government-Wide Financial Statements (Net Position)

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 that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. The Town has reported a deferred charge on refunding and deferred outflows of resources related to pensions in this category.

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 that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. The Town has reported deferred inflows of resources related to pensions in this category.

Governmental Fund Financial Statements

In addition to liabilities, the governmental funds balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents amounts that have been recorded in the governmental fund financial statements but the revenue is not available and so will *not* be recognized as an inflow of resources (revenue) until it becomes available. The Town has recorded unavailable revenue as deferred inflows of resources in the governmental funds balance sheet.

J. Interfund Receivables and Payables

During the course of its operations, transactions occur between and within individual funds that may result in amounts owed between funds.

Government-Wide Financial Statements

Transactions of a buyer/seller nature between and within governmental funds and internal service funds are eliminated from the governmental activities in the statement of net position. Any residual balances outstanding between the governmental activities and business-type activities are reported in the statement of net position as "internal balances".

Fund Financial Statements

Transactions of a buyer/seller nature between and within funds are *not* eliminated from the individual fund statements. Receivables and payables resulting from these transactions are classified as "Due from other funds" or "Due to other funds" on the balance sheet.

K. Interfund Transfers

During the course of its operations, resources are permanently reallocated between and within funds. These transactions are reported as transfers in and transfers out.

Government-Wide Financial Statements

Transfers between and within governmental funds and internal service funds are eliminated from the governmental activities in the statement of net position. Any residual balances outstanding between the governmental activities and business-type activities are reported in the statement of activities as "Transfers, net".

Fund Financial Statements

Transfers between and within funds are *not* eliminated from the individual fund statements and are reported as transfers in and transfers out.

L. Unavailable Revenue

Unavailable revenue at the governmental fund financial statement level represents billed receivables that do not meet the available criterion in accordance with the current financial resources measurement focus and the modified accrual basis of accounting, i.e. receivables that are not considered to be available to liquidate liabilities of the current period. Unavailable revenue is recognized as revenue in the conversion to the government-wide (full accrual) financial statements.

M. Net Position and Fund Equity

Government-Wide Financial Statements (Net Position)

Net position reported as "net investment in capital assets" includes capital assets, net of accumulated depreciation, less the principal balance of outstanding debt used to acquire capital assets. Unspent proceeds of capital related debt are not considered to be capital assets. Outstanding debt related to future reimbursements from the state's school building program and the Massachusetts Clean Water Trust's loan subsidy program are not considered to be capital related debt.

Net position is reported as restricted when amounts are not available for appropriation or are legally restricted by outside parties for a specific future use.

Net position has been "restricted for" the following:

"Construction and maintenance" represents amounts restricted for sewer construction and private way maintenance and improvements.

"Highway projects" represents amounts restricted for highway improvements.

"Community preservation" represents amounts held for uses restricted by law for community preservation purposes.

"Permanent funds – expendable trust funds" represents the amount of realized and unrealized investment earnings of donor restricted trusts. The donor restrictions and trustee policies only allows the trustees to approve spending of the realized investment earnings that support governmental programs.

"Permanent funds – nonexpendable trust funds" represents the endowment portion of donor restricted trusts that support governmental programs.

"Grants and gifts" represents restrictions placed on assets from outside parties and consists primarily of gifts and federal and state grants.

Sometimes the Town will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Town's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Fund Financial Statements (Fund Balances)

Governmental fund balances are classified as nonspendable, restricted, committed, assigned, or unassigned based on the extent to which the government is bound to honor constraints on the specific purposes for which amounts in those funds can be spent.

The governmental fund balance classifications are as follows:

"Nonspendable" fund balance includes amounts that cannot be spent because they are either not in spendable form or they are legally or contractually required to be maintained intact.

"Restricted" fund balance includes amounts subject to constraints placed on the use of resources that are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or that are imposed by law through constitutional provisions or enabling legislation.

"Committed" fund balance includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the government's highest level of decision-making authority. Town Council is the highest level of decision making authority that can, by Town Council vote, commit funds for a specific purpose. Once voted, the limitation imposed by the vote remains in place until the funds are used for their intended purpose or a vote is taken to rescind the commitment. "Assigned" fund balance includes amounts that are constrained by the Town's intent to be used for specific purposes, but are neither restricted nor committed. The Town's ordinances authorize the Finance Director to assign fund balance. Assignments generally only exist temporarily. Additional action does not have to be taken for the removal of an assignment.

"Unassigned" fund balance includes the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund.

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

N. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of both the Barnstable County Retirement Association (BCRA) and the Massachusetts Teachers Retirement System and additions to/deductions from the Systems fiduciary net position have been determined on the same basis as they are reported by the Systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

O. Long-term debt

Government-Wide and Proprietary Fund Financial Statements

Long-term debt is reported as liabilities in the government-wide and proprietary fund statement of net position. Material 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 the applicable bond premium or discount.

Governmental Fund Financial Statements

The face amount of governmental funds long-term debt is reported as other financing sources. Bond premiums and discounts, as well as issuance costs, are recognized in the current period. Bond premiums are reported as other financing sources and bond discounts are reported as other financing uses. Issuance costs, whether or not withheld from the actual bond proceeds received, are reported as general government expenditures.

P. Investment Income

Excluding the permanent funds, investment income derived from nonmajor governmental funds is legally assigned to the general fund unless otherwise directed by Massachusetts General Law (MGL).

Q. Compensated Absences

Employees are granted vacation and sick leave in varying amounts based on collective bargaining agreements, state laws and executive policies.

Government-Wide and Proprietary Fund Financial Statements

Vested or accumulated vacation and sick leave are reported as liabilities and expensed as incurred.

Governmental Fund Financial Statements

Vested or accumulated vacation and sick leave, which will be liquidated with expendable available financial resources, are reported as expenditures and fund liabilities upon maturity of the liability.

R. Use of Estimates

Government-Wide and Fund Financial Statements

The preparation of basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure for contingent assets and liabilities at the date of the basic financial statements and the reported amounts of the revenues and expenditures/expenses during the year. Actual results could vary from estimates that were used.

S. Total Column

Government-Wide Financial Statements

The total column presented on the government-wide financial statements represents consolidated financial information.

Fund Financial Statements

The total column on the fund financial statements is presented only to facilitate financial analysis. Data in this column is not the equivalent of consolidated financial information.

NOTE 2 - STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

A. Budgetary Information

In accordance with the Town Charter, the Town Manager presents an annual budget to the Council, which includes estimates of revenues and other financing sources and recommendations of expenditures and other financing uses. Expenditures are budgeted by categories that are broken down by personnel, operating expenses, debt service and capital outlay and are mandated by Municipal Law. The Council may authorize appropriations for the recommended purposes and may reduce or reject any appropriation by majority vote. The Council may not increase an appropriation without the recommendation of the Town Manager.

Supplemental appropriations are made upon recommendation of the Town Manager and require a majority approval of the Council.

The majority of appropriations are non-continuing which lapse at the end of each year. Others are continuing appropriations for which the governing body has authorized that an unspent balance from a prior year be carried forward and made available for spending in the current year. These carry forwards are included as part of the subsequent year's original budget.

Generally, expenditures may not exceed the legal level of spending (personnel, operating expenditures and capital) authorized for an appropriation account. However, the payment of debt service is statutorily required, regardless of whether such amounts are appropriated. Additionally, expenditures for disasters, natural or otherwise, and final claims and judgments may exceed the level of spending authorized by majority vote of the Council.

An annual budget is adopted for the general fund in conformity with the guidelines described above. The original 2016 approved budget authorized approximately \$144.1 million in current year appropriations and other amounts to be raised and approximately \$2.1 million in encumbrances and appropriations carried over from previous years. During 2016, the Council also approved increases to appropriations totaling approximately \$3.8 million. The Finance Director has the responsibility to ensure that budgetary control is maintained. Budgetary control is exercised through the Town's accounting system.

B. Budgetary - GAAP Reconciliation

For budgetary financial reporting purposes, the Uniform Municipal Accounting System basis of accounting (established by the Commonwealth) is followed, which differs from the GAAP basis of accounting. A reconciliation of budgetary-basis to GAAP-basis results for the general fund for the year ended June 30, 2016, is presented on the following table:

Net change in fund balance, budgetary basis	\$	152,170
Perspective difference:		
Activity of the Horace Mann Charter School		
recorded in the general fund for GAAP		(42,623)
Activity of the stabilization funds recorded in the		
general fund for GAAP		2,513,397
g		_,_,_,_,_
Basis of accounting differences:		
Net change in recording tax refunds payable		(153,600)
Recognition of revenue for on-behalf payments		9,958,610
Recognition of expenditures for on-behalf payments		(9,958,610)
		(2,220,010)
Net change in fund balance, GAAP basis	\$	2,469,344
	× =	2,100,011

C. Appropriation Deficits

Expenditures exceeded appropriations for public works for snow and ice removal. The snow and ice removal over expenditure will be funded with available funds during fiscal year 2017.

NOTE 3 – CASH AND INVESTMENTS

A cash and investment pool is maintained that is available for use by all funds. Each fund type's portion of this pool is displayed on the balance sheet as "Cash and Cash Equivalents". The deposits and investments of the trust funds are held separately from those of other funds.

Statutes authorize the investment in obligations of the U.S. Treasury, agencies, and instrumentalities, certificates of deposit, repurchase agreements, money market accounts, bank deposits and the State Treasurer's Investment Pool (Pool). The Treasurer may also invest trust funds in securities, other than mortgages or collateral loans, which are legal for the investment of funds of savings banks under the laws of the Commonwealth.

A-82
The Pool meets the criteria of an external investment pool. The Pool is administered by the Massachusetts Municipal Depository Trust (MMDT), which was established by the Treasurer of the Commonwealth who serves as Trustee. The fair value of the position in the Pool is the same as the value of the Pool shares.

Custodial Credit Risk - Deposits

In the case of deposits, this is the risk that in the event of a bank failure, the Town of Barnstable's deposits may not be returned to it. The Town does not have a deposit policy for custodial credit risk. At year-end, the carrying amount of deposits totaled \$76,836,399 and the bank balance totaled \$78,572,445. Of the bank balance, \$5,150,751 was covered by Federal Depository Insurance, \$17,969,650 was covered by the Depositors Insurance Fund, \$12,532,529 was covered by the Share Insurance Fund, \$13,394,696 was collateralized, and \$29,524,819 was exposed to custodial credit risk because it was uninsured and uncollateralized.

Investments

As of June 30, 2016, the Town of Barnstable had the following investments:

		_	Maturity								
			Under						Over		
-	Fair Value		1 Year	_	1-5 Years		6-10 Years	_	10 Years		
Investment Type				_							
Debt Securities:											
U.S. Government Treasuries\$	9,139,099	\$	560,635 \$	\$	5,192,262	\$	3,386,202	\$	-		
Corporate Bonds	7,015,125		3,037,784		3,702,583		121,855		152,903		
Government Sponsored Enterprises	17,547,233		5,031,160	_	8,391,055		2,327,016	_	1,798,002		
Total Debt Securities	33,701,457	\$_	8,629,579 \$	₿_	17,285,900	\$	5,835,073	\$	1,950,905		
Other Investments:											
Equity Securities	14,580,986										
Repurchase Agreements	6,010,000										
Money Market Mutual Funds	4,909,187										
Equity Mutual Funds	9,314,638										
Preferred Securities	534,312										
MMDT - Cash Portfolio	38,794	-									
Total Investments\$	69,089,374	_									

The Town participates in the MMDT cash portfolio. MMDT maintains a cash portfolio and a short-term bond fund with combined average maturities of approximately 3 months.

Custodial Credit Risk - Investments

For an investment, this is the risk that, in the event of a failure by the counterparty, the Town will not be able to recover the value of its investments or collateral security that are in the possession of an outside party. Of the Town's investments, \$33,701,457 in debt securities, \$14,580,986 in equity securities and \$534,312 in preferred securities are exposed to custodial credit risk because the related securities are uninsured, unregistered and held by the counterparty. The Town's investment policy places no limit on the amount of U.S. Treasury and U.S. Government Agency obligations. In regards to other investments, the Town will only purchase investment grade securities with a high concentration in securities rated "A" or better.

As of June 30, 2016, the Town had an investment with a fair value of \$6,010,000 in an overnight Repurchase Agreement (REPO). Under the terms of the REPO, the bank agrees to sell and buy back a portion of the Bank's securities portfolio at the purchase price plus interest. The REPO is held by the bank, acting as the Town's agent. In the event of default, the Town has the right to direct the bank to sell the securities and apply the proceeds in satisfaction of the Repurchase Agreement. The REPO is fully collateralized with Collateralized Mortgage Obligation fixed rate securities issued through the Federal National Mortgage Association. The REPO is not rated, and the collateral has a Moody's rating of AAA.

Interest Rate Risk

The Town's policy is to concentrate its investment portfolio in shorter-term securities in order to limit principal risk caused by changes in interest rates. For general Town funds, the weighted average days to maturity for the overall Town portfolio should be less than 365 days.

Credit Risk

The Town has not adopted a formal policy related to Credit Risk. At June 30, 2016, the Town's investments were rated as follows:

Quality Ratings	Corporate Bonds		Government Sponsored Enterprises		Preferred Securities	Totals
AAA \$	_	\$	17,522,259	\$	- \$	17,522,259
AA+	266,147	Ψ		Ψ	-	266,147
AA	451,327		-		-	451,327
A	1,128,531		-		-	1,128,531
A	1,005,837		-		-	1,005,837
BAA	100,383		-		-	100,383
BBB+	301,060		-		-	301,060
BBB	131,006		-		-	131,006
BBB	99,040		-		-	99,040
BB+	327,719		-		-	327,719
Unrated	3,204,075		24,974		534,312	3,763,361
Fair Value\$	7,015,125	\$	17,547,233	\$	534,312 \$	25,096,670

Additionally, the Town holds \$4,909,187 in money market mutual funds and \$38,794 in MMDT which are unrated.

Concentration of Credit Risk

The Town places no limit on the amount the government may invest in any one issuer. More than 5% of the Town's investments are in the following securities:

	Percentage Of Total
Issuer	Investments
Federal Home Loan Bank	5%
Federal Home Loan Mortgage Company	13%
Federal National Mortgage Association	8%

Fair Market Value of Investments

The Town holds investments that are measured at fair value on a recurring basis. Because investing is not a core part of the Town's mission, the Town determines that the disclosures related to these investments only need to be disaggregated by major type. The Town has chosen a tabular format for disclosing the levels within the fair value hierarchy.

The Town categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The Town has the following recurring fair value measurements as of June 30, 2016:

		Fair Value Measurements Using							
Investment Type	June 30, 2016		Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant Unobservable Inputs (Level 3)		
Investments measured at fair value:									
Debt Securities:									
U.S. Government Treasuries\$, ,	\$	9,139,099	\$	-	\$	-		
Corporate bonds	7,015,125		-		7,015,125		-		
Government Sponsored Enterprises	17,547,233		17,547,233		-	-	-		
Total debt securities	33,701,457		26,686,332		7,015,125		-		
Other Investments:									
Equity securities	14,580,986		14,580,986		-		-		
Repurchase agreements	6,010,000		6,010,000		-		-		
Money market mutual funds	4,909,187		4,909,187		-		-		
Equity mutual funds	9,314,638		9,314,638		-		-		
Preferred securities	534,312		534,312		-	_	-		
Total investments measured at fair value	69,050,580	\$_	62,035,455	\$	7,015,125	\$	_		
Investments measured at amortized cost:									
MMDT - Cash Portfolio	38 794								

MMDT - Cash Portfolio	38,794
Total investments\$	69,089,374

Investments classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Corporate bonds 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. Investments classified in Level 3 are valued using significant unobservable inputs. The Town does not have any investments in this category.

MMDT cash portfolio investments are valued at amortized cost. Under the amortized cost method, an investment is valued initially at its cost and adjusted for the amount of interest income accrued each day over the term of the investment to account for any difference between the initial cost and the amount payable at its maturity. If amortized cost is determined not to approximate fair value, the value of the portfolio securities will be determined under procedures established by the Advisor.

NOTE 4 – RECEIVABLES

At June 30, 2016, receivables for the individual major governmental funds and nonmajor governmental funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

			Allowance		
	Gross		for		Net
	Amount		Uncollectibles		Amount
Receivables:					
Real estate and personal property taxes \$	6,818,897	\$	(16,343)	\$	6,802,554
Tax liens	2,673,409		(261,949)		2,411,460
Motor vehicle and other excise taxes	1,854,922		(185,492)		1,669,430
Community Preservation Fund surtaxes	186,556		-		186,556
Departmental and other	1,271,326		-		1,271,326
Special assessments	1,023,604		-		1,023,604
Intergovernmental	22,070,305	_	-	_	22,070,305
				_	
Total\$_	35,899,019	\$	(463,784)	\$_	35,435,235

At June 30, 2016, receivables for fiduciary funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

		Allowance								
		Gross		for		Net				
		Amount	_	Uncollectibles	_	Amount				
Receivables:	_									
Departmental and other	\$	374,259	\$	-	\$	374,259				

At June 30, 2016, receivables for the component units, including the applicable allowances for uncollectible accounts, are as follows:

			Allowance		
		Gross		Net	
		Amount	Uncollectibles		Amount
Receivables:				-	
Departmental and other	\$	145,752	\$ -	\$	145,752
Intergovernmental	_	25,096	-		25,096
	\$	170,848	\$ -	\$_	170,848

At June 30, 2016, receivables for the enterprise funds consist of the following:

		Allowance		
	Gross		Net	
	Amount	Uncollectibles		Amount
Receivables:			-	
Airport user fees\$	135,817	\$ (24,620)	\$	111,197
Golf course user fees	35,464	-		35,464
Wastewater user fees	1,757,289	-		1,757,289
Water user fees	1,233,492	(87,505)		1,145,987
Wastewater liens	27,724	-		27,724
Wastewater special assessments	1,119,252	-		1,119,252
Intergovernmental	2,505,736	 -		2,505,736
_			_	
Total\$	6,814,774	\$ (112,125)	\$	6,702,649

Governmental funds report *unavailable revenue* in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. At the end of the current year, the various components of *unavailable revenue* reported in the governmental funds were as follows:

	General Fund	Construction and Maintenance		Highway Projects	Community Preservation Fund		Nonmajor Governmental Funds		Total
Receivables and other asset types:								_	
Real estate and personal property taxes \$	5,857,676	\$ -	\$	-	\$ -	\$	-	\$	5,857,676
Tax liens	2,357,541	-		-	48,518		5,401		2,411,460
Tax foreclosures	1,185,252	-		-	-		-		1,185,252
Motor vehicle and other excise taxes	1,669,430	-		-	-		-		1,669,430
Community Preservation Fund surtaxes	-	-		-	186,556		-		186,556
Departmental and other	-	1,205,488		-	-		-		1,205,488
Special assessments	-	-		-	-		1,023,604		1,023,604
Intergovernmental	9,577,194	 -	-	10,725,832	696,547	-	-	_	20,999,573
Total\$	20,647,093	\$ 1,205,488	\$	10,725,832	\$ 931,621	\$	1,029,005	\$	34,539,039

NOTE 5 – CAPITAL ASSETS

Capital asset activity of the governmental activities for the year ended June 30, 2016, was as follows:

Governmental Activities:	_	Beginning Balance	_	Increases Decreases		-	Ending Balance	
Capital assets not being depreciated:								
Land	\$	80,616,361	\$	1.096.975	\$	-	\$	81,713,336
Construction in progress	Ψ	2,381,121	Ψ	1,192,126	Ψ	(2,381,120)	Ψ	1,192,127
		2,001,121	-	1,102,120	-	(2,001,120)	-	1,102,127
Total capital assets not being depreciated	_	82,997,482	-	2,289,101	-	(2,381,120)	-	82,905,463
Capital assets being depreciated:								
Land improvements		4,046,438		-		-		4,046,438
Buildings and building improvements		170,996,229		9,527,785		-		180,524,014
Machinery and equipment		12,783,341		1,730,347		-		14,513,688
Vehicles		8,519,881		297,557		-		8,817,438
Infrastructure	_	112,715,696	-	6,190,875	-	-	-	118,906,571
Total capital assets being depreciated	_	309,061,585	_	17,746,564	-	-	-	326,808,149
Less accumulated depreciation for:								
Land improvements		(1,641,682)		(174,053)		-		(1,815,735)
Buildings and building improvements		(99,605,022)		(4,170,663)		-		(103,775,685)
Machinery and equipment		(8,674,272)		(892,784)		-		(9,567,056)
Vehicles		(7,547,846)		(638,205)		-		(8,186,051)
Infrastructure	_	(29,585,929)	_	(2,923,556)	-	-	-	(32,509,485)
Total accumulated depreciation	_	(147,054,751)	-	(8,799,261)	-	-	-	(155,854,012)
Total capital assets being depreciated, net	_	162,006,834	_	8,947,303	_	-	-	170,954,137
Total governmental activities capital assets, net	\$_	245,004,316	\$_	11,236,404	\$	(2,381,120)	\$_	253,859,600

Depreciation expense was charged to functions/programs of the governmental activities as follows:

Governmental Activities:

General government	\$	155,465
Growth management		67,954
Public safety		518,312
Education		3,824,001
Public works		3,775,830
Regulatory services		121,762
Community services	_	335,937
Total depreciation expense - governmental activities	\$_	8,799,261

Capital asset activity of the business-type activities for the year ended June 30, 2016, was as follows:

		Beginning Balance		Increases		Decreases	_	Ending Balance
Business-Type Activities:								
Capital assets not being depreciated:	¢	40,000,004	۴		۴		¢	40,000,004
Land	\$	40,830,984	\$	-	\$	-	\$	40,830,984
Construction in progress	-	576,363	-	575,053	-	(557,363)	-	594,053
Total capital assets not being depreciated		41,407,347	_	575,053	_	(557,363)	_	41,425,037
Capital assets being depreciated:								
Land improvements		6,752,486		-		-		6,752,486
Buildings and building improvements		86,703,493		100,529		-		86,804,022
Machinery and equipment		14,192,770		356,127		-		14,548,897
Vehicles		2,231,613		182,294		-		2,413,907
Infrastructure	_	92,701,793	_	9,125,267	_	-	_	101,827,060
Total capital assets being depreciated	_	202,582,155	_	9,764,217	_		_	212,346,372
Less accumulated depreciation for:								
Land improvements		(4,974,974)		(254,450)		-		(5,229,424)
Buildings and building improvements		(26,278,004)		(3,239,595)		-		(29,517,599)
Machinery and equipment		(9,118,585)		(962,134)		-		(10,080,719)
Vehicles		(1,345,187)		(218,773)		-		(1,563,960)
Infrastructure	_	(21,983,971)	_	(2,592,189)	_	-		(24,576,160)
Total accumulated depreciation		(63,700,721)	_	(7,267,141)	_		_	(70,967,862)
Total capital assets being depreciated, net	_	138,881,434	_	2,497,076	_	<u> </u>	_	141,378,510
Total business-type activities capital assets, net	\$_	180,288,781	\$_	3,072,129	\$_	(557,363)	\$_	182,803,547

Depreciation expense was charged to functions/programs of the business-type activities as follows:

Business-Type Activities:

Airport	\$ 3,291,625
Golf course	208,192
Solid waste	253,088
Wastewater	2,034,457
Water supply	589,262
Marina	200,905
Sandy Neck	83,085
Hyannis youth and community center	606,527
Total depreciation expense - business-type activities	\$ 7,267,141

Capital asset activity of the discretely presented component units for the year ended June 30, 2016, was as follows:

	 Beginning Balance		Increases		Decreases	 Ending Balance
Discretely Presented Component Units:						
Capital assets not being depreciated:						
Land	\$ 341,264	\$	-	\$_	-	\$ 341,264
Capital assets being depreciated:						
Improvements	334,665		-		-	334,665
Buildings and building improvements	11,554,996		639,640		-	12,194,636
Machinery and equipment	775,992		66,301		-	842,293
Fine arts	61,000		-		-	61,000
Furniture and fixtures	884,452		6,596		-	891,048
Books and periodicals	98,265		-		-	98,265
Technology	 102,560		-	_	-	 102,560
Total capital assets being depreciated	 13,811,930		712,537	_	-	 14,524,467
Less accumulated depreciation:	 (3,805,033)		(380,110)	_	-	 (4,185,143)
Total capital assets being depreciated, net	 10,006,897		332,427	_	-	 10,339,324
Total discretely presented component units						
capital assets, net	\$ 10,348,161	\$_	332,427	\$_	-	\$ 10,680,588

Depreciation expense was charged to functions/programs of the discretely presented component units as follows:

Discretely Presented Component Units:

Hyannis Public Library	\$ 30,375
Osterville Free Library	180,773
Centerville Public Library	103,678
Sturgis Library	31,816
Cotuit Library	11,425
Marstons Mills Public Library	15,175
Whelden Memorial Library	 6,868
Total depreciation expense - discretely presented component units	\$ 380,110

NOTE 6 – INTERFUND TRANSFERS

Interfund transfers for the year ended June 30, 2016, are summarized as follows:

-	Transfers In:								
Transfers Out:	General Fund	Capital Projects	Nonmajor Governmental Funds	Golf Course Enterprise Fund	Wastewater Enterprise Fund	Marina Enterprise Fund	HYCC Enterprise Fund	Total	-
General Fund\$	- 9	4,309,832	\$ 34,999	\$ 82,000	\$-	\$ 61,231	\$ 1,884,820 \$	6,372,882	(1)
Construction and Maintenance	-	-	-	-	513,073	-	-	513,073	(2)
Community Preservation Fund	30,000	-	-	-	-	-	-	30,000	(3)
Nonmajor Governmental Funds	940,492	404,123	232,538	-	-	24,000	-	1,601,153	(4)
Airport Enterprise Fund	764,483	-	-	-	-	-	-	764,483	(5)
Golf Course Enterprise Fund	250,000	-	-	-	-	-	-	250,000	(5)
Solid Waste Enterprise Fund	293,877	-	-	-	-	-	-	293,877	(5)
Wastewater Enterprise Fund	431,879	-	-	-	-	-	-	431,879	(5)
Water Supply Enterprise Fund	125,383	-	-	-	-	-	-	125,383	(5)
Marina Enterprise Fund	231,346	-	-	-	-	-	-	231,346	(5)
Sandy Neck Enterprise Fund	74,112	-	-	-	-	-	-	74,112	(5)
HYCC Enterprise Fund	282,672	-						282,672	(5)
Total\$	3,424,244	4,713,955	\$ 267,537	\$ 82,000	\$ 513,073	\$ 85,231	\$\$	10,970,860	:

- (1) Represents budgeted transfers from the general fund and stabilization fund to fund various capital projects, golf course and marina enterprise funds; and subsidies to the Hyannis Youth and Community Center enterprise fund.
- (2) Represents a transfer from the construction and maintenance fund to the wastewater enterprise fund for debt service.
- (3) Represents budgeted transfers from the community preservation fund for support of administration.
- (4) Represents budgeted transfers from special revenue funds to support the general fund operating budget; transfers from the school revolving fund to provide funding for school capital related projects; from town permanent fund to fund DPW related projects; from the media one revolving fund to school gifts and grants.
- (5) Represents the transfer of enterprise fund costs budgeted in the general fund.

NOTE 7 – SHORT-TERM FINANCING

Short-term debt may be authorized and issued to fund the following:

- Current operating costs prior to the collection of revenues through issuance of revenue or tax anticipation notes (RANS or TANS).
- Capital project costs and other approved expenditures incurred prior to obtaining permanent financing through issuance of bond anticipation notes (BANS) or grant anticipation notes (GANS).

Short-term loans are general obligations and carry maturity dates that are limited by statute. Interest expenditures and expenses for short-term borrowings are accounted for in the general fund and enterprise funds, respectively.

The Town had the following short-term debt activity during 2016:

Туре		ate %)	Due Date	Balance at June 30, 2015	Renewed/ Issued	Retired/ Redeemed	Balance at June 30, 2016
Gover	nmental Funds:						
BAN	Bond Anticipation Note 0.	90%	12/31/2016 \$	255,941 \$	- \$	\$	255,941
•	prise Funds:						
Airport BAN	Bond Anticipation Note1.	20%	2/24/2017 \$	\$	1,917,209 \$	\$_	1,917,209
Waster	water						
BAN	Bond Anticipation Note 1.	50%	2/26/2016	318,340		(318,340)	-
Water	Supply						
BAN	MCWT Drinking Water Interim Loan 0.	10%	12/31/2015	2,523,837	-	(2,523,837)	-
BAN	MCWT Drinking Water Interim Loan 0.4	09%	12/31/2016	1,556,339	-	(89,000)	1,467,339
BAN	Bond Anticipation Note 1.	50%	2/26/2016	1,124,279	-	(1,124,279)	-
BAN	Bond Anticipation Note 0.	70%	2/24/2017	-	744,000	-	744,000
	Total Water Supply			5,204,455	744,000	(3,737,116)	2,211,339
	Total Enterprise Funds		\$	5,522,795 \$	2,661,209 \$	(4,055,456) \$	4,128,548

NOTE 8 – LONG-TERM DEBT

Under the provisions of Chapter 44, Section 10, Municipal Law authorizes indebtedness up to a limit of 5% of the equalized valuation. Debt issued in accordance with this section of the law is designated as being "inside the debt limit". In addition, however, debt may be authorized in excess of that limit for specific purposes. Such debt, when issued, is designated as being "outside the debt limit".

Details related to the outstanding indebtedness at June 30, 2016, and the debt service requirements are as follows:

Bonds Payable Schedule – Governmental Funds

Projects	Maturities Through	Original Loan Amount	Coupon Rate (%)	Outstanding at June 30, 2015	Issued	Redeemed	Outstanding at June 30, 2016
MCWT Title V Bond of 1997	2021 \$	200,000	0.00	\$ 62,203 \$	- \$	(10,403) \$	51,800
MCWT Title V Bond of 2002	2023	200,000	0.00	80,240	-	(9,972)	70,268
MCWT Title V Bonds of 2006	2026	400,000	0.00	220,000	-	(20,000)	200,000
MCWT Title V Bond of 2007	2027	200,000	0.00	120,000	-	(10,000)	110,000
Municipal Purpose Bonds of 2007	2027	43,910,388	3.38 - 4.75	17,480,000	-	(4,245,000)	13,235,000
MCWT Bond of 2008 (CW-04-31)	2021	389,216	2.00	192,238	-	(30,460)	161,778
Municipal Purpose Bonds of 2008	2028	5,928,700	3.75 - 4.50	2,839,000	-	(2,113,000)	726,000
MCWT Bond of 2009	2021	887,454	2.00	289,444	-	(45,766)	243,678
Municipal Purpose Bonds of 2010	2030	3,873,270	2.00 - 5.00	2,550,000	-	(200,000)	2,350,000
Municipal Purpose Bonds of 2011	2031	15,451,000	2.00 - 4.00	9,310,000	-	(1,715,000)	7,595,000
Municipal Purpose Refunding of 2012	2023	10,037,900	2.00 - 4.00	6,879,500	-	(910,000)	5,969,500
Municipal Purpose Bonds of 2014	2024	6,248,000	2.00 - 3.00	5,455,000	-	(750,000)	4,705,000
Municipal Purpose Refunding of 2015	2027	5,265,500	2.00 - 4.50	5,265,500	-	(299,100)	4,966,400
Municipal Purpose Bonds of 2015	2035	3,930,000	2.00 - 4.50	3,930,000	-	(355,000)	3,575,000
Municipal Purpose Bonds of 2016	2036	12,113,000	2.00 - 4.00	-	12,113,000	-	12,113,000
Municipal Purpose Refunding of 2016	2028	1,674,000	2.00 - 4.00		1,674,000		1,674,000
Total Bonds Payable				54,673,125	13,787,000	(10,713,701)	57,746,424
Add: unamortized premium				871,649	1,000,312	(167,402)	1,704,559
Total Bonds Payable, net				\$\$	<u> 14,787,312 </u> \$	(10,881,103) \$	59,450,983

Debt service requirements for principal and interest for governmental bonds payable in future years are as follows:

Year	Principal	Interest	Total
2017\$	9,374,178 \$	2,317,042 \$	11,691,220
2018	9,269,185	1,896,535	11,165,720
2019	9,249,430	1,500,056	10,749,486
2020	5,647,108	1,091,694	6,738,802
2021	4,468,615	869,870	5,338,485
2022	3,998,204	692,056	4,690,260
2023	3,367,704	526,844	3,894,548
2024	2,278,000	403,468	2,681,468
2025	1,730,000	326,005	2,056,005
2026	1,438,000	257,263	1,695,263
2027	1,016,000	203,176	1,219,176
2028	900,000	175,378	1,075,378
2029	865,000	149,128	1,014,128
2030	845,000	126,550	971,550
2031	680,000	99,456	779,456
2032	555,000	78,600	633,600
2033	545,000	61,950	606,950
2034	545,000	45,600	590,600
2035	545,000	29,250	574,250
2036	430,000	12,900	442,900
—			
Total\$	57,746,424 \$	10,862,821 \$	68,609,245

Bonds Payable Schedule – Enterprise Funds

Projects	Maturities Through	Original Loan Amount	Coupon Rate (%)	Outstanding at June 30, 2015	Issued	Redeemed	Outstanding at June 30, 2016
Golf Course Add: unamortized premium		6,915,500	2.00 - 5.00 \$	2,701,500 \$ 314,768	314,000 \$	(310,500) \$ (54,221)	2,705,000 260,547
Total Golf Course Bonds Payable, net				3,016,268	314,000	(364,721)	2,965,547
Wastewater	2036	28,606,319	0.00 - 4.75	16,093,639	1,569,000	(1,593,048)	16,069,591
Water Add: unamortized premium		25,766,872	2.00 - 5.00	11,332,888 810,683	4,313,547 148,308	(693,781) (108,438)	14,952,654 850,553
Total Water Bonds Payable, net				12,143,571	4,461,855	(802,219)	15,803,207
Solid Waste Transfer Station	2027	8,145,600	0.00 - 4.50	2,276,000	<u> </u>	(470,900)	1,805,100
Sandy Neck	2031	1,265,000	4.00	1,065,000	<u> </u>	(55,000)	1,010,000
Marinas Add: unamortized premium		3,122,000	3.00 - 5.00	1,764,000	1,008,000 90,143	(165,000) -	2,607,000 90,143
Total Marinas Bonds Payable, net				1,764,000	1,098,143	(165,000)	2,697,143
Hyannis Youth and Community Center Add: unamortized premium		25,713,300	3.375 - 5.00	10,477,300 720,384	3,320,000 343,699	(4,243,400) (111,417)	9,553,900 952,666
Total Hyannis Youth and Community Cent	er Bonds Paya	able, net		11,197,684	3,663,699	(4,354,817)	10,506,566
Airport	2031	730,000	2.00 - 4.12	620,000	-	(30,000)	590,000
Total Bonds Payable, net			\$	48,176,162 \$	11,106,697 \$	(7,835,705) \$	51,447,154

Debt service requirements for principal and interest for enterprise fund bonds and notes payable in future years are as follows:

Year	Principal	Interest	Total
2017\$	4,580,472 \$	2,212,820 \$	6,793,292
2018	4,261,965	1,548,650	5,810,615
2019	4,348,498	1,307,620	5,656,118
2020	3,951,298	1,142,814	5,094,112
2021	3,804,463	998,772	4,803,235
2022	3,549,219	859,602	4,408,821
2023	3,598,967	729,479	4,328,446
2024	3,523,222	600,725	4,123,947
2025	3,421,492	480,517	3,902,009
2026	3,189,288	366,817	3,556,105
2027	3,167,620	274,013	3,441,633
2028	2,000,497	185,260	2,185,757
2029	1,254,708	131,546	1,386,254
2030	1,236,823	102,584	1,339,407
2031	1,175,549	72,160	1,247,709
2032	692,445	48,057	740,502
2033	704,454	32,737	737,191
2034	281,002	20,646	301,648
2035	284,066	13,625	297,691
2036	267,197	6,544	273,741
_			
Total\$	49,293,245 \$	11,134,986 \$	60,428,231

The Town issued \$5,245,000 in General Obligation Refunding Bonds on June 21, 2016, for an advance debt refunding of \$5,375,000 in outstanding General Obligation Bonds originally issued in 2008. The \$5,375,000 of General Obligation Bonds was refunded by placing the proceeds of the refunding bonds plus a net bond premium for a total of \$5,740,080 in an irrevocable trust to refund the outstanding debt when they are callable on June 15, 2018. As a result, the refunded bonds are considered defeased and the liability has been removed from the statement of net position. The reacquisition price exceeded the net carrying amount of the old debt by \$2,454,045. This refunding was undertaken to reduce total debt service payments by \$536,776 and resulted in an economic gain of \$588,662. The difference between the reacquisition price and the carrying amount of the old debt did not reach a materiality level to record the deferred outflow/inflow of resources and the difference was recognized as a component of interest expense in the year the refunding occurred.

The Town has entered into several loan agreements with the Massachusetts Clean Water Trust (MCWT) for which the Town has recorded the total amount of debt outstanding. However, as of June 30, 2016, the Town has not incurred \$1,415,908 of the eligible construction costs related to the projects and as a result has not yet received the corresponding loan proceeds from MCWT. Accordingly, the Town has recorded \$1,415,908 as an intergovernmental receivable in the accompanying basic financial statements, as of June 30, 2016.

The Town is scheduled to be subsidized by the MCWT on a periodic basis for principal in the amount of \$941,328 and interest costs for \$337,100. The principal subsidies are guaranteed and therefore a \$941,328 intergovernmental receivable has been reported in the business-type financial statements. Since the Town is legally obligated for the total amount of the debt, such amounts have been reported in the accompanying basic financial statements. The 2016 principal and interest subsidies totaled \$236,019 and \$152,792, respectively.

The Commonwealth of Massachusetts has approved school construction assistance to the Town. The assistance program, which is administered by the Massachusetts School Building Authority, provides resources for construction costs and debt service interest of general obligation bonds outstanding. The Town is currently receiving annual payments for 64% of eligible costs in relation to the construction of the new Barnstable Intermediate School and the renovation and addition to the High School. During 2016, approximately \$3,019,000 of such assistance was received. Approximately \$9,916,000 will be received in future years. Of this amount, \$586,000 represents reimbursement of future long-term interest costs and \$9,330,000 represents reimbursement of approved construction cost and interest costs previously paid. Accordingly, an intergovernmental receivable and corresponding unavailable revenue have been reported in these basic financial statements for \$9,330,000 which represents the Commonwealth's share of construction and interest costs paid for the Barnstable Intermediate School and High School projects.

The Town is subject to various debt limits by statute and may issue additional general obligation debt under the normal debt limit. At June 30, 2016, the Town had the following authorized and unissued debt:

Purpose	Amount
Sewer projects Water projects Airport projects Fuel farm Fish run reconstruction	9,088,246 2,541,483 20,618,125 810,000 500
Total	\$ 33,058,354

Changes in Long-term Liabilities

During the year ended June 30, 2016, the following changes occurred in long-term liabilities:

	Beginning Balance		Additions	Reductions	Ending Balance		Current Portion
Governmental Activities:	Dalarioo	•	, (ddillorio	 	Dalaitee		
Bonds Payable	54,673,125	\$	13,787,000	\$ (10,713,701) \$	57,746,424	\$	9,374,178
Add: Unamortized Premium	871,649		1,000,312	(167,402)	1,704,559		263,298
Total Bonds Payable	55,544,774		14,787,312	(10,881,103)	59,450,983		9,637,476
Compensated Absences	3,124,611		2,837,177	(2,526,420)	3,435,368		2,691,214
Workers' Compensation	640,000		43,800	(58,000)	625,800		57,500
Net Pension Liability	68,082,741		13,075,935	(6,418,811)	74,739,865		-
Other Postemployment Benefits	41,990,070		9,270,970	 (4,970,750)	46,290,290	_	-
Total Governmental Funds	169,382,196		40,015,194	 (24,855,084)	184,542,306	_	12,386,190
Business-Type Activities:							
Bonds Payable	46,330,327		10,614,690	(7,561,629)	49,383,388		4,580,472
Add: Unamortized Premium	1,845,835		492,007	 (274,076)	2,063,766		292,351
Total Bonds Payable	48,176,162		11,106,697	(7,835,705)	51,447,154		4,872,823
Compensated Absences	403,728		360,163	(343,185)	420,706		356,004
Landfill Closure	300,000		-	(25,000)	275,000		25,000
Net Pension Liability	17,070,592		3,367,165	(1,616,416)	18,821,341		-
Other Postemployment Benefits	2,449,178		384,979	 (134,159)	2,699,998	_	-
Total Business-Type Activities	68,399,660		15,219,004	 (9,954,465)	73,664,199	_	5,253,827
Total	237,781,856	\$	55,234,198	\$ (34,809,549) \$	258,206,505	\$_	17,640,017

Long-term liabilities related to both governmental and business-type activities are normally paid from the General Fund and the Enterprise Funds, respectively.

NOTE 9 – GOVERNMENTAL FUND BALANCE CLASSIFICATIONS

The Town classifies fund balance according to the constraints imposed on the use of the resources.

There are two major types of fund balances, which are nonspendable and spendable. Nonspendable fund balances are balances that cannot be spent because they are not expected to be converted to cash or they are legally or contractually required to remain intact. Examples of this classification are prepaid items, inventories, and principal (corpus) of an endowment fund. The Town has reported principal portions of endowment funds as nonspendable.

In addition to the nonspendable fund balance, spendable fund balances are classified based on a hierarchy of spending constraints.

- <u>Restricted</u>: fund balances that are constrained by external parties, constitutional provisions, or enabling legislation.
- <u>Committed</u>: fund balances that contain self-imposed constraints of the government from its highest level of decision making authority. The Town's highest level of decision making authority is Town Council.

- <u>Assigned</u>: fund balances that contain self-imposed constraints of the government to be used for a particular purpose. The Town's by-laws authorize the Finance Director to assign fund balance.
- <u>Unassigned</u>: fund balance of the general fund that is not constrained for any particular purpose.

The Town has classified its fund balances with the following hierarchy.

_	General	Construction and Maintenance	Capital Projects	Highway Projects	Community Preservation Fund	Nonmajor Governmental Funds	Total Governmental Funds
FUND BALANCES							
Nonspendable:							
Permanent fund principal\$	- \$	- \$	- \$	- \$	- \$	16,933,978 \$	16,933,978
Restricted for:							
Pension reserve	2,373,473	-	-	-	-	-	2,373,473
Construction and maintenance	-	12,492,682	-	-	-	-	12,492,682
Town capital projects	-	-	9,143,028	-	-	-	9,143,028
Highway projects	-	-	-	577,945	-	-	577,945
School capital projects	-	-	1,738,674	-	-	-	1,738,674
Community preservation	-	-	-	-	9,716,700	-	9,716,700
Town revolving	-	-	-	-	-	2,972,037	2,972,037
School revolving	-	-	-	-	-	3,144,848	3,144,848
Town gift and grant funds	-	-	-	-	-	3,035,772	3,035,772
School gift and grant funds	-	-	-	-	-	2,588,115	2,588,115
Cemetery and library trust funds	-	-	-	-	-	587,441	587,441
Conservation trust funds	-	-	-	-	-	74,929	74,929
Education trust funds	-	-	-	-	-	210,626	210,626
Other permanent trust funds	-	-	-	-	-	420,678	420,678
Assigned to:							
Town Council	2,481	-	-	-	-	-	2,481
Town Manager	19,266	-	-	-	-	-	19,266
Administrative services	240,481	-	-	-	-	-	240,481
Growth management	29,219	-	-	-	-	-	29,219
Public safety.	53,792	-	-	-	-	-	53,792
Community services	100,531	-	-	-	-	-	100,531
Regulatory services	60,227	-	-	-	-	-	60,227
Education	1,391,455	-	-	-	-	-	1,391,455
Public works	347,509	-	-	-	-	-	347,509
Culture and recreation	113,456	-	-	-	-	-	113,456
Property and liability insurance	10,763	-	-	-	-	-	10,763
Debt service principal	2,750	-	-	-	-	-	2,750
Free cash voted for the 2017 budget	2,585,000		-	-	-	-	2,585,000
Unassigned	30,019,449	-	-	-	-	-	30,019,449
TOTAL FUND BALANCES\$	37,349,852 \$	12,492,682 \$	10,881,702 \$	577,945 \$	9,716,700 \$	29,968,424 \$	100,987,305

Massachusetts General Law Ch.40 §5B allows for the establishment of stabilization funds for one or more different purposes. The creation of a fund requires a two-thirds vote of the legislative body and must clearly define the purpose of the fund. Any change to the purpose of the fund along with any additions to or appropriations from the fund requires a two-thirds vote of the legislative body.

At June 30, 2016, the balance of the Town's municipal purpose stabilization fund (capital trust fund) is \$13,033,464 and is reported as unassigned fund balance within the general fund. The municipal purpose stabilization fund balance can be used for general and/or capital purposes upon approval of the Council.

At June 30, 2016, the balance of the Town's pension stabilization fund is \$2,373,473 and is reported as restricted fund balance within the general fund. The pension stabilization fund balance may only be appropriated to fund the unfunded pension liability that accrues to the Town through the county retirement system. The amount appropriated from the pension stabilization fund is subject to Council approval and the approval of the Public Employee Retirement Administration Commission (PERAC).

NOTE 10 - LANDFILL CLOSURE AND POSTCLOSURE CARE COSTS

State and federal laws and regulations require the Town to construct a final capping system on its Flint Street Sanitary landfill site when it stops accepting waste and to perform certain maintenance and monitoring functions at the site after closure. The Town stopped accepting waste in 1991 and performed a final capping of the landfill site in 1997. At June 30, 2016, the Town has accrued \$275,000 as the estimated cost of the landfill's postclosure care in the Solid Waste enterprise fund. This liability is based on estimates of what it would cost to perform all future postclosure care as of June 30, 2016. Actual costs may be higher due to inflation, deflation, changes in technology, or changes in regulations.

NOTE 11 – RISK FINANCING

The Town is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Town carries commercial insurance. The Town participates in a premium-based health care plan for its active and retired employees. The amount of claim settlements has not exceeded insurance coverage in any of the previous three years.

The Town provides health insurance through the Cape Cod Municipal Health Group (Group), a nonprofit shared risk health group comprised of 51 governmental units. The Town and its employees contribute to the Group based upon a 50% (Town) and 50% (employee) primary care premium formula. In the event the Group is terminated, the Town is obligated to pay its prorata share of a deficit, should one exist.

The Town is self-insured for unemployment claims which are funded on a pay-as-you-go basis from annual appropriations paid from the general fund. The Incurred But Not Reported is immaterial to the financial statements and therefore is not reported.

The Town was self-insured for its workers' compensation activities prior to 2005 when the Town purchased commercial insurance. Beginning in 2012, the Town discontinued the premium based plan and has reinstated the self-insured workers' compensation plan as an internal service fund. The self-insured program is administered by a third party administrator and funded on a pay-as-you-go basis from annual appropriations paid from the General Fund. The Town estimates its future workers' compensation liability for occurrences under the self-insured program based on history and injury type and accounts for this liability on the full accrual basis of accounting on the statement of net position. The estimated claims liability also includes amounts for incremental claim adjustment expenses regardless of whether allocated to specific claims. At June 30, 2016, the amount of the liability for self-insured workers' compensation claims totaled \$625,800 for governmental activities.

Changes in the reported liability since July 1, 2014, are as follows:

	Balance at Beginning of Year	Cla Cha	ent Year ims and anges in stimate	 Claims Payments	Balance at Year-End	 Current Portion at Year-End
Governmental Activitie	es:					
2015 \$ 2016	654,000 640,000	-	767,188 805,881	\$ (781,188) \$ (820,081)	640,000 625,800	\$ 58,000 57,500

NOTE 12 - PENSION PLAN

Plan Descriptions

The Town is a member of the Barnstable County Retirement Association (BCRA), a cost-sharing multipleemployer defined benefit pension plan covering eligible employees of the 59 member units. The BCRA is administered by five board members (Board) on behalf of all current employees and retirees except for current teachers and retired teachers. Chapter 32 of the MGL assigns authority to establish and amend benefit provisions of the plan. The audited financial report may be obtained by visiting http://www.barnstablecounty.org/retirement-association/.

The Town is a member of the Massachusetts Teachers' Retirement System (MTRS), a cost-sharing multiemployer defined benefit plan. MTRS is managed by the Commonwealth of Massachusetts (Commonwealth) on behalf of municipal teachers and municipal teacher retirees. The Commonwealth is a nonemployer contributor and is responsible for 100% of the contributions and future benefit requirements of the MTRS. The MTRS covers certified teachers in cities (except Boston), towns, regional school districts, charter schools, educational collaboratives and Quincy College. The MTRS is part of the Commonwealth's reporting entity and the audited financial report may be obtained by visiting <u>http://www.mass.gov/osc/publications-and-reports/financial-reports/</u>.

Special Funding Situation

The Commonwealth is a nonemployer contributor and is required by statute to make 100% of all actuarially determined employer contributions on behalf of the Town to the MTRS. Therefore, the Town is considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* and the Commonwealth is a nonemployer contributor in MTRS. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. The total of the Commonwealth provided contributions have been allocated based on each employer's covered payroll to the total covered payroll of employers in MTRS as of the measurement date of June 30, 2015. The Town's portion of the collective pension expense, contributed by the Commonwealth, of \$9,958,610 is reported in the general fund as intergovernmental revenue and pension expense in the current fiscal year. The portion of the Commonwealth's collective net pension liability associated with the Town is \$122,780,726 as of the measurement date.

Benefits Provided

Both Systems provide retirement, disability, survivor and death benefits to plan members and beneficiaries. Massachusetts Contributory Retirement System benefits are, with certain minor exceptions, uniform from system to system. The System provides for retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation. For persons who became members on or after April 2, 2012, average salary is the average annual rate of regular compensation received during the five consecutive years that produce the highest average, or, if greater, during the last five years (whether or not consecutive) preceding retirement. Benefit payments are based upon a member's age, length of creditable service, level of compensation, and group classification. Members become vested after ten years of creditable service.

Employees who resign from service and who are not eligible to receive a retirement allowance or are under the age of 55 are entitled to request a refund of their accumulated total deductions. Survivor benefits are extended to eligible beneficiaries of members whose death occurs prior to or following retirement.

Cost-of-living adjustments granted between 1981 and 1997 and any increase in other benefits imposed by the Commonwealth's law during those years are borne by the Commonwealth and are deposited into the pension fund. Cost-of-living adjustments granted after 1997 must be approved by the Board and are borne by the System.

There were no changes of benefit terms that affected the total pension liability at December 31, 2015.

Contributions

Chapter 32 of the MGL governs the contributions of plan members and member units. Active plan members are required to contribute to the System at rates ranging from 5% to 9% of gross regular compensation with an additional 2% contribution required for compensation exceeding \$30,000. The percentage rate is keyed to the date upon which an employee's membership commences. The member units are required to pay into the BCRA a legislatively mandated actuarial determined contribution that is apportioned among the employers based on active current payroll. The Town's proportionate share of the required contribution equaled its actual contribution for the year ended December 31, 2015, was \$8,035,227, 20% of covered payroll, actuarially determined as an amount that, when combined with plan member contributions, is expected to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability.

Pension Liabilities

At June 30, 2016, the Town reported a liability of \$93,561,206 for its proportionate share of the net pension liability. The net pension liability was measured as of December 31, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2014. The Town's proportion of the net pension liability was based on a projection of the Town's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At December 31, 2015, the Town's proportion was 14.859%, which is 0.224% less than its proportion measured at December 31, 2014.

Pension Expense

For the year ended June 30, 2016, the Town recognized pension expense of \$10,159,739. At June 30, 2016, the Town reported deferred outflows/ (inflows) of resources related to pensions of \$6,429,193, from the net difference between projected and actual investment earnings on pension plan investments and changes in proportion and differences between employer contributions and proportionate share of contributions. Since the System performs an actuarial valuation biennially, there are no reported differences between expected and actual experience.

The balances of deferred outflows and inflows related to pensions at June 30, 2016 consist of the following:

Deferred category	Deferred Outflows of Resources	-	Deferred Inflows of Resources	Total
Difference between projected and actual earnings\$ Changes in proportion		\$	- \$ (1,051,057)	7,480,250 (1,051,057)
Total Deferred Outflows/(Inflows) of Resources\$	7,480,250	\$	(1,051,057) \$	6,429,193

The deferred outflows/(inflows) of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2017\$	1,666,047
2018 2019	1,666,047 1,666,047
2020	1,630,134
2021	(199,082)
Total\$	6,429,193

Actuarial Assumptions

The total pension liability in the January 1, 2014, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Valuation date	January 1, 2014
Actuarial cost method	Entry Age Normal Cost Method.
Amortization method	Payments increased at 4.0%, except for 2010 Early Retirement Incentive, which is a level payment.
Remaining amortization period	22 years from July 1, 2014 for 2002 and 2003 Early Retirement Incentives, retiree sheriffs liability and remaining unfunded liability, and 8 years from July 1, 2014 for 2010 Early Retirement Incentive.
Asset valuation method	Sum of actuarial value at beginning of the year, contributions and investment earnings based on the actuarial interest assumption less benefit payments and operating expenses plus 20% of the market value at the end of the year in excess of that sum, plus additional adjustment toward market value as necessary so that the final actuarial value is within 20% of market value.
Inflation rate	4.00%
Projected salary increases	Varies by length of service with ultimate rates of 4.25% for Group 1, 4.50% for Group 2 and 4.75% for Group 4.
Cost of living adjustments	3.0% of the first \$15,000 of retirement income.
Rates of retirement	Varies based upon age for general employees, police and fire employees.
Rates of disability	For general employees, it was assumed that 45% of all disabilities are ordinary (55% are service connected). For police and fire employees, 10% of all disabilities are assumed to be ordinary (90% are service connected).

Mortality Rates:

Pre-Retirement	The RP-2000 Employee Mortality Table projected generationally with a Scale from 2010.
Healthy Retiree	The RP-2000 Healthy Annuitant Mortality Table projected generationally with a Scale AA from 2010.
Disabled Retiree	The RP-2000 Healthy Annuitant Mortality Table set forward three years for males only projected generationally with Scale AA from 2010.
Investment rate of return/Discount rate	7.75%, net of pension plan investment expense, including inflation previously 7.875%

Investment policy

The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the Board and pursuant to Massachusetts General Laws and Public Employee Retirement Administration guidelines. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the pension plan.

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 for each major asset class included in the pension plan's target asset allocation as of January 1, 2015 are summarized in the following table:

	Long-Term Expected	Long-Term Expected
Asset Class	Real Rate of Return	Asset Allocation
Domestic equity	6.60%	20.00%
International developed markets equity	7.10%	16.00%
International emerging markets equity	9.40%	7.00%
Core fixed income	2.20%	13.00%
High-yield fixed income	4.70%	10.00%
Real estate	4.40%	10.00%
Commodities	4.40%	4.00%
Hedge fund, GTAA, Risk parity	3.90%	10.00%
Private equity	11.70%	10.00%

Rate of return

For the year ended December 31, 2015, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 0.57%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount rate

The discount rate used to measure the total pension liability was 7.75%. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made at the current contribution rate and that contributions will be made at rates equal to the actuarially determined contribution rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the net pension liability to changes in the discount rate

The following presents the net pension liability, calculated using the discount rate of 7.75%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.75%) or 1-percentage-point higher (8.75%) than the current rate:

	1% Decrease (6.75%)	Current Discount (7.75%)	 1% Increase (8.75%)
The Town's proportionate share of the net pension liability\$	118,649,526	\$ 93,561,206	\$ 72,269,038

At June 30, 2016, the Town has \$2,373,473 in a pension reserve fund which is classified as part of the general fund in the governmental fund financial statements. The Town transferred \$280,000 from the pension reserve fund to the general fund in 2016. The pension reserve fund may only be used to provide funding for annual contributions to the Association upon approval of the Council and the approval of the Public Employee Retirement Administration Commission (PERAC).

NOTE 13 – POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

Plan Description – The Town of Barnstable administers a single-employer defined benefit healthcare plan (Plan). The Plan provides lifetime healthcare insurance for eligible retirees and their spouses through the Town's group health insurance plan, which covers both active and retired members. Chapter 32b of the MGL assigns authority to establish and amend benefit provisions of the Plan. Benefit provisions are negotiated between the Town and the unions representing Town employees and are renegotiated each bargaining period. The Plan does not issue a publicly available financial report. Additionally, retired teachers and their spouses receive health insurance through the Group Insurance Commission of the Commonwealth of Massachusetts (GIC). Each participating municipality is assessed for the governmental share of health and life insurance premiums paid on-behalf of its teacher retirees by the state. The state pays 85 - 90% of the total premium; the retiree's co-payment is 10 - 15% of the total premium as well as full payment for catastrophic illness coverage. The Town's assessment from the Commonwealth for retired teachers in 2016 totaled \$9,958,610.

Funding Policy – Contribution requirements are also negotiated between the Town and union representatives. The required contribution is based on a pay-as-you-go financing requirement. The Town contributes 50% of the cost of current-year premiums for eligible retired plan members and their spouses. Plan members receiving benefits contribute the remaining 50% of their premium costs. For 2016, the Town's age-weighted contribution to the plan totaled approximately \$5.1 million.

The Commonwealth of Massachusetts passed special legislation that has allowed the Town to establish the postemployment benefit trust fund and to enable the Town to dedicate resources necessary to begin pre-funding

its OPEB liabilities. During 2016, the Town pre-funded future other postemployment benefit (OPEB) liabilities in the amount of \$428,000.

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

Annual required contribution\$ Interest on net OPEB obligation	9,070,101 2,444,159
Adjustment for timing	(1,858,310)
Annual OPEB cost (expense)	9,655,950
Contributions made (including retired teachers)	(5,104,909)
Increase in net OPEB obligation Net OPEB obligation - beginning of year	4,551,041 44,439,247
Net OPEB obligation - end of year\$	48,990,288

The Town's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for 2016 was as follows:

Year Ended	 Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	 Net OPEB Obligation
6/30/2016 6/30/2015 6/30/2014	\$ 9,655,950 9,187,355 9,160,516	53% 54% 58%	\$ 48,990,288 44,439,247 40,223,079

Funded Status and Funding Progress. The funded status of the Plan as of the most recent actuarial valuation dates is as follows:

Actuarial Valuation Date	Actuarial Value of Assets (A)	Actuarial Accrued Liability (AAL) Entry Age Normal (B)	Unfunded AAL (UAAL) (B-A)	Funded Ratio (A/B)	Covered Payroll (C)	UAAL as a Percentage of Covered Payroll ((B-A)/C)
6/30/2014 \$	1,373,922	\$ 131,854,468 \$	130,480,546	1% \$	50,814,000	256.78%
6/30/2012	782,352	131,158,217	130,375,865	1%	49,818,000	261.70%
6/30/2010	-	162,010,280	162,010,280	0%	48,841,000	331.71%

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are

compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions. Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the 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 June 30, 2014, actuarial valuation, actuarial liabilities were determined using the entry age normal cost method. The actuarial assumptions included a 5.5% investment return assumption, which is based on the expected yield on the assets of the Town, calculated based on the funded level of the plan at the valuation date, an annual medical/prescription drug cost trend rate of: 10% initially, decreasing 2.0% for one year and 0.5% for six years to an ultimate level of 5% per year for members under age 65 and 10% initially, decreasing by 0.5% for ten years to an ultimate level of 5.0% per year for members over age 65, a GIC medical/prescription drug cost trend rate of 6.5% for one year, 6.0% for eight years, 5.5% for one year to an ultimate level of 5.0% per year, and included a 4.0% inflation assumption. The actuarial value of assets was determined using techniques that spread the effects of short-term volatility in the market value of investments over a five-year period. The UAAL is being amortized over a 30 year open period using a level percentage of projected payroll with amortization payments increasing at 4.0% per year. The asset valuation method being used is market value. The remaining amortization period at June 30, 2014 is 30 years.

NOTE 14 – COMMITMENTS

The Town has entered into, or is planning to enter into, contracts totaling \$33 million in relation to various capital projects including road and sidewalk improvements, school modular facility construction and building improvements, water quality improvements to lakes and ponds, dredging, equipment purchases, boat ramp improvements, municipal and beach facility improvements, water line pipe replacements, sewer plant improvements and several improvement projects at the Barnstable Municipal Airport.

NOTE 15 – CONTINGENCIES

The Town participates in a number of federal award programs. Although the grant programs have been audited in accordance with the provisions of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* through June 30, 2016, these programs are still subject to financial and compliance audits. The amount, if any, of expenditures which may be disallowed by the granting agencies cannot be determined at this time, although it is expected such amounts, if any, to be immaterial.

Various legal actions and claims are pending. Litigation is subject to many uncertainties, and the outcome of individual litigated matters is not always predictable. Although the amount of liability, if any, at June 30, 2016, cannot be ascertained, management believes any resulting liability should not materially affect the financial position at June 30, 2016.

NOTE 16 – SUBSEQUENT EVENTS

Management has evaluated subsequent events through December 23, 2016, which is the date the financial statements were available to be issued.

NOTE 17 – IMPLEMENTATION OF NEW GASB PRONOUNCEMENTS

During 2016, the following GASB pronouncements were implemented:

- GASB <u>Statement #72</u>, Fair Value Measurement and Application. Notes to the basic financial statements were changed to provide additional disclosure on fair value measurement.
- GASB <u>Statement #73</u>, Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68. This pronouncement did not impact the basic financial statements.
- GASB <u>Statement #76</u>, The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments. This pronouncement did not impact the basic financial statements.
- GASB <u>Statement #79</u>, Certain External Investment Pools and Pool Participants. The basic financial statements and related notes were updated to be in compliance with this pronouncement.

The following GASB pronouncements will be implemented in the future:

- The GASB issued <u>Statement #74</u>, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans,* which is required to be implemented in 2017.
- The GASB issued <u>Statement #75</u>, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions,* which is required to be implemented in 2018.
- The GASB issued <u>Statement #77</u>, *Tax Abatement Disclosures,* which is required to be implemented in 2017.
- The GASB issued <u>Statement #78</u>, *Pensions Provided through Certain Multiple-Employer Defined Benefit Pension Plans,* which is required to be implemented in 2017.
- The GASB issued <u>Statement #80</u>, *Blending Requirements for Certain Component Units an amendment of GASB Statement #14,* which is required to be implemented in 2017.
- The GASB issued <u>Statement #81</u>, *Irrevocable Split-Interest Agreements,* which is required to be implemented in 2018.
- The GASB issued <u>Statement #82</u>, *Pension Issues an amendment of GASB Statements #67, #68, and #73,* which is required to be implemented in 2018.
- The GASB issued <u>Statement #83</u>, *Certain Asset Retirement Obligations*, which is required to be implemented in 2019.

Management is currently assessing the impact the implementation of these pronouncements will have on the basic financial statements.

Required Supplementary Information

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Pension Plan Schedules

The Schedule of the Town's Proportionate Share of the Net Pension Liability presents multi-year trend information on the Town's net pension liability and related ratios.

The Schedule of Town's Contributions presents multi-year trend information on the Town's required and actual contributions to the pension plan and related ratios.

The Schedule of the Special Funding Amounts of the Net Pension Liability for the Massachusetts Teachers Contributory Retirement System presents multi-year trend information on the liability and expense assumed by the Commonwealth of Massachusetts on behalf of the Town along with related ratios.

These schedules are intended to present information for ten years. Until a ten-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY BARNSTABLE COUNTY RETIREMENT ASSOCIATION

	December 31, 2014	December 31, 2015
Town's proportion of the net pension liability (asset)	15.083%	14.859%
Town's proportionate share of the net pension liability (asset) \$	85,153,333 \$	93,561,206
Town's covered employee payroll\$	39,562,464 \$	40,166,098
Net pension liability as a percentage of covered-employee payroll	215.24%	232.94%
Plan fiduciary net position as a percentage of the total pension liability	60.43%	58.10%

Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF TOWN'S CONTRIBUTIONS BARNSTABLE COUNTY RETIREMENT ASSOCIATION

_	December 31, 2014		December 31, 2015
Actuarially determined contribution\$	7,858,269	\$	8,035,227
Contributions in relation to the actuarially determined contribution	(7,858,269)	_	(8,035,227)
Contribution deficiency (excess)\$	-	\$_	-
Covered-employee payroll\$	39,562,464	\$	40,166,098
Contributions as a percentage of covered- employee payroll	19.86%		20.00%

Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE SPECIAL FUNDING AMOUNTS OF THE NET PENSION LIABILITY MASSACHUSETTS TEACHERS' RETIREMENT SYSTEM

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers which creates a special funding situation. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the collective net pension liability that is associated with the Town; the portion of the collective pension expense as both a revenue and pension expense recognized by the Town; and the Plan's fiduciary net position as a percentage of the total liability.

	Commonwealth's 100% Share of the Net Pension Liability Associated with	Town's Expense and Revenue Recognized for the Commonwealth's	Plan Fiduciary Net Position as a Percentage of the
Fiscal Year	the Town	Support	Total Liability
2016\$ 2015	122,780,726 96,736,302	\$ 9,958,610 6,720,735	55.38% 61.64%

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Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

Other Postemployment Benefit Plan Schedules

The Schedule of Funding Progress compares, over time, the actuarial accrued liability for benefits with the actuarial value of accumulated plan assets.

The Schedule of Employer Contributions presents multi-year trend information for required and actual contributions relating to the plan.

The Schedule of Actuarial Methods and Assumptions presents factors that significantly affect the identification of trends in the amounts reported.

OTHER POSTEMPLOYMENT BENEFIT PLAN SCHEDULE OF FUNDING PROGRESS AND EMPLOYER CONTRIBUTIONS

Schedule of Funding Progress

Actuarial Valuation Date	_	Actuarial Value of Assets (A)	_	Actuarial Accrued Liability (AAL) Entry Age Normal (B)	 Unfunded AAL (UAAL) (B-A)	Fundeo Ratio (A/B)	I	Covered Payroll (C)	UAAL as a Percentage of Covered Payroll ((B-A)/C)
6/30/2014 6/30/2012 6/30/2010	\$	1,373,922 782,352 -	\$	131,854,468 131,158,217 162,010,280	\$ 130,480,546 130,375,865 162,010,280	1% 1% 0%	\$	50,814,000 49,818,000 48,841,000	256.78% 261.70% 331.71%

Schedule of Employer Contributions

		Annual		Actual	
Year		Required		Contributions	Percentage
Ended		Contribution	_	Made	Contributed
	_				
6/30/2016	\$	9,070,101	\$	5,104,909	56%
6/30/2015		8,657,089		4,971,187	57%
6/30/2014		8,722,038		5,322,423	61%
6/30/2013		8,389,868		4,916,640	59%
6/30/2012		11,059,214		5,657,922	51%
6/30/2011		10,558,506		5,777,561	55%

OTHER POSTEMPLOYMENT BENEFIT PLAN ACTUARIAL METHODS AND ASSUMPTIONS

Actuarial Methods:

Valuation date Actuarial cost method Amortization method Remaining amortization period Asset valuation method	Entry Age Normal Amortization payments increasing at 4.0% 30 years, open at June 30, 2014					
Actuarial Assumptions:						
Investment rate of return Inflation rate Medical/Prescription drug cost trend rate GIC Medical/Prescription drug cost trend rate	4.0% Under 65: 10% decreasing by 2.0% for 1 year and 0.5% for 6 years to an ultimate rate of 5.0% per year Over 65:10% decreasing by 0.5% for 10 years to an ultimate level of 5.0% per year					
Dental	finally an ultimate level of 5.0% per year					
Part B reimbursement and/or penalties	5.0%					
Plan Membership, including teachers:						
Current retirees, beneficiaries, and dependents Current active members						
Total	1,676					

NOTE A – PENSION PLAN

Pension Plan Schedules

A. Schedule of the Town's Proportionate Share of the Net Pension Liability

The Schedule of the Town's Proportionate Share of the Net Pension Liability details the allocated percentage of the net pension liability (asset), the proportionate share of the net pension liability, and the covered employee payroll. It also demonstrates the net position as a percentage of the pension liability and the net pension liability as a percentage of covered payroll.

B. Schedule of Town's Contributions

Governmental employers are required to pay an annual appropriation as established by PERAC. The appropriation includes the amounts to pay the pension portion of each member's retirement allowance, an amount to amortize the actuarially determined unfunded liability to zero in accordance with the system's funding schedule, and additional appropriations in accordance with adopted early retirement incentive programs. The appropriations are payable on July 1 and January 1. The Town may choose to pay the entire appropriation in July at a discounted rate. Accordingly, actual contributions may be less than the "total appropriation". The pension fund appropriation is allocated to the Town based on covered payroll.

C. Schedule of the Special Funding Amounts of the Net Pension Liabilities

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers which creates a special funding situation. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the collective net pension liability that is associated with the Town; the portion of the collective pension expense as both a revenue and pension expense recognized by the Town; and the Plan's fiduciary net position as a percentage of the total liability.

D. Changes in Assumptions - None

E. Changes in Plan Provisions - None

NOTE B – OTHER POSTEMPLOYMENT BENEFITS

The Town administers a single-employer defined benefit healthcare plan ("The Retiree Health Plan"). The plan provides lifetime healthcare insurance for eligible retirees and their spouses through the Town's group health insurance plan, which covers both active and retired members. Additionally, retired teachers and their spouses receive health insurance through the Group Insurance Commission of the Commonwealth of Massachusetts (GIC). Each participating municipality is assessed for the governmental share of health and life insurance premiums paid on behalf of its teacher retires by the state.

The Town currently finances its other postemployment benefits (OPEB) on a combined pre-funded and pay-asyou-go basis. As a result, the funded ratio (actuarial value of assets expressed as a percentage of the actuarial accrued liability) is 1%. In accordance with Governmental Accounting Standards, the Town has recorded its OPEB cost equal to the actuarial determined annual required contribution (ARC) which includes the normal cost of providing benefits for the year and a component for the amortization of the total unfunded actuarial accrued liability of the plan.

Notes to Required Supplementary Information

The Schedule of Funding Progress presents multi-year trend information which compares, over time, the actuarial accrued liability for benefits with the actuarial value of accumulated plan assets.

Projections of benefits for financial reporting purposes are based on the substantive plan and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of 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.

The Schedule of Employer Contributions presents multi-year trend information for required and actual contributions relating to the plan.

The Schedule of Actuarial Methods and Assumptions presents factors that significantly affect the identification of trends in the amounts reported.

Combining Statements and Individual Fund Statement
Nonmajor Governmental Funds

Special Revenue Funds

Special revenue funds are used to account for the proceeds of specific revenue sources (other than permanent funds or capital project funds) that are restricted by law or administrative action to expenditures for specified purposes. The Town's special revenue funds are grouped into the following categories:

Town Revolving Funds – accounts for the non-school related activity of revolving funds established in accordance with MGL Chapter 44, Section 53E $\frac{1}{2}$.

School Revolving Funds – accounts for the school department's revolving funds established in accordance with MGL Chapter 44, Section 53E ¹/₂ and Chapter 71.

Town Gift, Grant, and Other Funds – accounts for other non-school related funds designated for specific programs, this fund consists primarily of state and federal grants and gifts and other special revenue funds.

School Gift and Grant Funds – accounts for the school department's grant and gift funds received from state and federal governments which are designated for specific programs.

Permanent Funds

Permanent funds are used to report resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support governmental programs.

Cemeteries and Libraries – accounts for cemetery contributions and bequests for which only earnings may be expended to benefit the Town's cemeteries and libraries. The Kirkman fund is used for both cemetery and library.

Conservation – accounts for gifts, bequests and contributions held for which only earnings may be expended for purposes specified by the donor in relation to the Town's conservation activities.

Education – accounts for gifts, bequests and contributions held for which only earnings may be expended for purposes specified by the donor in relation to the Town's public education system.

Other – accounts for various gifts, bequests and contributions held for which only earnings may be expended for purposes specified by the donor in relation to other Town activities.

NONMAJOR GOVERNMENTAL FUNDS

COMBINING BALANCE SHEET JUNE 30, 2016

			Si	oec	ial Revenue Fu	ınd	s		
-	Town		School		Town Gift,		School		
	Revolving		Revolving		Grant, and		Gift and Grant		
<u> </u>	Funds		Funds	_	Other Funds		Funds		Subtotal
ASSETS									
Cash and cash equivalents\$	3,046,146	\$	3,165,253	\$	2,846,600	\$	2,370,438	\$	11,428,437
Investments	-		-		-		-		-
Receivables, net of uncollectibles:									
Tax liens	-		-		5,401		-		5,401
Special assessments	861,331		-		162,273		-		1,023,604
Intergovernmental	-		-	-	390,990		331,712	-	722,702
TOTAL ASSETS\$	3,907,477	\$	3,165,253	\$	3,405,264	\$	2,702,150	\$	13,180,144
LIABILITIES									
Warrants payable\$	32,003	\$	14,474	\$	191,588	\$	(6,428)	\$	231,637
Accrued payroll	42,106	•	5,931	•	4,644	·	120,463	·	173,144
Other liabilities	-		-		5,586		-		5,586
-				-					
TOTAL LIABILITIES	74,109		20,405	-	201,818		114,035		410,367
DEFERRED INFLOWS OF RESOURCES									
Unavailable revenues	861,331		-	_	167,674		-		1,029,005
FUND BALANCES									
Nonspendable			-		_		_		_
Restricted	2,972,037		3,144,848		3,035,772		2,588,115		11,740,772
	2,572,007		0,144,040	-	0,000,112		2,000,110	-	11,740,772
TOTAL FUND BALANCES	2,972,037		3,144,848	_	3,035,772		2,588,115	_	11,740,772
TOTAL LIABILITIES, DEFERRED INFLOWS OF	0.007.477	•	0.405.050	•	0.405.604	•	0 700 450	•	40.400.444
RESOURCES AND FUND BALANCES \$	3,907,477	\$	3,165,253	\$	3,405,264	\$	2,702,150	\$	13,180,144

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(Continued)

				Р	ermanent Fur	nds			_	Total
	Cemeteries									Nonmajor
	and						0.1			Government
	Libraries	•	Conservation		Education		Other	 Subtotal	-	Funds
\$	166,250	\$	3,533	\$	521,905	\$	13,530	\$ 705,218	\$	12,133,65
	8,028,718		170,618		8,880,262		447,108	17,526,706		17,526,70
	-		-		-		-	-		5,40
	-		-		-		-	-		1,023,60
	-	•	-		-	· -	-	 -	-	722,70
\$	8,194,968	\$	174,151	\$	9,402,167	\$	460,638	\$ 18,231,924	\$	31,412,06
\$	-	\$	-	\$	-	\$	3,006	\$ 3,006	\$	234,64
	-		-		-		1,266 -	 1,266 -	-	174,4 ⁻ 5,58
	-	•			-		4,272	 4,272	-	414,63
	-				-		-	 -	_	1,029,00
	7,607,527		99,222		9,191,541		35,688	16,933,978		16,933,97
	587,441		74,929		210,626	· _	420,678	 1,293,674	-	13,034,44
	8,194,968		174,151		9,402,167		456,366	 18,227,652	-	29,968,42
5	8,194,968	\$	174,151	\$	9,402,167	\$	460,638	\$ 18,231,924	\$	31,412,06

(Concluded)

NONMAJOR GOVERNMENTAL FUNDS

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2016

			Sj	pec	ial Revenue F	un	ds		
	Town		School		Town Gift,		School		
	Revolving		Revolving		Grant, and		Gift and Grant		
	Funds		Funds		Other Funds	-	Funds	-	Subtotal
REVENUES:									
Charges for services\$	1,127,202	\$	2,577,467	\$	-	\$	-	\$	3,704,669
Penalties and interest on taxes	-		-		2,780		-		2,780
Fees and rentals	28,645		153,782		554,805		-		737,232
Licenses and permits	839,909		-		296,708		-		1,136,617
	3,341		1,463,028		1,932,837		6,671,636		10,070,842
Departmental and other	-		-		29,384		-		29,384
Special assessments	255,006		-		-		-		255,006
Contributions	12,732		-		141,796		59,522		214,050
Investment income	-		-		643		-		643
Miscellaneous	-		-		73,132		-		73,132
Legal settlements	-		-		37,506	-		-	37,506
TOTAL REVENUES	2,266,835		4,194,277		3,069,591	-	6,731,158	-	16,261,861
EXPENDITURES:									
Current:									
Administrative services	407,881		-		807,375		-		1,215,256
Growth management	-		-		269,938		-		269,938
Public safety	-		-		493,387		-		493,387
Education	-		3,400,885		-		5,844,085		9,244,970
Public works	-		-		325,904		-		325,904
Community services	334,693		-		191,154		-		525,847
Regulatory services	536,015		-		66,672		-		602,687
Culture and recreation	511,888		-		-		-		511,888
Debt service:									
Principal	-	· _	-	• •	50,372	-	·	-	50,372
TOTAL EXPENDITURES	1,790,477	· <u> </u>	3,400,885		2,204,802	-	5,844,085	-	13,240,249
EXCESS (DEFICIENCY) OF REVENUES									
OVER (UNDER) EXPENDITURES	476,358		793,392		864,789	-	887,073	-	3,021,612
OTHER FINANCING SOURCES (USES):									
Transfers in	3,500		-		109,999		154,038		267,537
Transfers out	(408,837)	· <u> </u>	(389,123)		(679,053)	-	(45,640)	-	(1,522,653)
TOTAL OTHER FINANCING SOURCES (USES)	(405,337)	. <u> </u>	(389,123)		(569,054)	_	108,398	_	(1,255,116)
NET CHANGE IN FUND BALANCES	71,021		404,269		295,735		995,471		1,766,496
FUND BALANCES AT BEGINNING OF YEAR	2,901,016		2,740,579		2,740,037	-	1,592,644	-	9,974,276
FUND BALANCES AT END OF YEAR\$	2,972,037	\$	3,144,848	\$	3,035,772	\$	2,588,115	\$	11,740,772

(Continued)

-	Cemeteries		Permanent Fur	lus				Total Nonmajor
	and Libraries	Conservation	Education		Other	_	Subtotal	Governmental Funds
5	- \$	- \$	-	\$	-	\$	-	\$ 3,704,669
	-	-	-		-		-	2,780
	-	-	-		-		-	737,232
	-	-	-		-		-	1,136,617
	-	-	-		-		-	10,070,842
	78,188	-	27,168		160,889		266,245	295,629
	-	-	-		-		-	255,006
	-	-	-		52,815		52,815	266,865
	614,843	14,447	314,213		22,786		966,289	966,932
	-	-	-		-		-	73,132
-	-			_	-	_	-	37,506
	693,031	14,447	341,381	_	236,490		1,285,349	17,547,210
	-	28,008	-		1,009		29,017	1,244,273
	-	-	-		-		-	269,938
	-	-	-		87,713		87,713	581,100
	-	-	204,567		-		204,567	9,449,537
	55,882	-	-		-		55,882	381,786
	84,960	-	-		44,198		129,158	655,005
	-	-	-		-		-	602,68
	-	-	-		-		-	511,888
	-		-	_	-		-	50,372
-	140,842	28,008	204,567		132,920		506,337	13,746,586
	552,189	(13,561)	136,814	_	103,570	_	779,012	3,800,624
	-	-	-		-		-	267,537
	(75,000)				(3,500)		(78,500)	(1,601,153
	(75,000)				(3,500)		(78,500)	(1,333,610
	477,189	(13,561)	136,814		100,070		700,512	2,467,008
	7,717,779	187,712	9,265,353	_	356,296	_	17,527,140	27,501,410
5	8,194,968 \$	174,151 \$	9,402,167	\$	456,366	\$	18,227,652	\$ 29,968,424

(Concluded)

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Agency Fund

Fund Description

The Agency Fund is used to account for the collection and payment of charges for off-duty work details, performance bonds, student activity accounts and fees collected on behalf of other governments.

AGENCY FUND STATEMENT OF CHANGES IN ASSETS AND LIABILITIES

YEAR ENDED JUNE 30, 2016

	July 1, 2015	Additions		Deletions		June 30, 2016
ASSETS			_		_	
CURRENT:						
Cash and cash equivalents\$	776,385	\$ 2,304,584	\$	(2,347,019)	\$	733,950
Receivables, net of allowance for uncollectibles:						
Departmental and other	487,111	 1,145,967	_	(1,271,409)	_	361,669
TOTAL ASSETS\$	1,263,496	\$ 3,450,551	\$_	(3,618,428)	\$_	1,095,619
LIABILITIES						
Warrants payable\$	6,106	\$ (6,106)	\$	- :	\$	-
Liabilities due depositors	1,257,388	(3,590,353)		3,428,584		1,095,619
					_	
TOTAL LIABILITIES\$	1,263,494	\$ (3,596,459)	\$	3,428,584	\$_	1,095,619

Additional Information

SCHEDULE OF PASSENGER FACILITY CHARGES COLLECTED AND EXPENDED AND INTEREST CREDITED APPLICATION 11-01-00-HYA

			Quarters	s En	ded			
	September 30, 2015		December 31, 2015		March 31, 2016		June 30, 2016	 Annual Total
Passenger facility charges collected \$ Interest credited Total revenue	33,661 382 34,043	\$	8,818 447 9,265	\$	10,508 449 10,957	\$	19,232 \$ 457 19,689	 72,219 <u>1,735</u> 73,954
Unexpended (over expended) passenger facility charges at beginning of period	(1,863,340)		(1,829,297)		(1,820,032)	. <u>-</u>	(1,809,075)	 (1,863,340)
Excess (deficiency) of passenger facility charges collected over passenger facility charges expended at end of quarter \$	(1,829,297)	\$	(1,820,032)	\$	(1,809,075)	\$	(1,789,386) \$	 (1,789,386)
Passenger facility charges: New terminal building\$ Application assistance	2,549,600 24,000	-						
Total passenger facility charge\$	2,573,600	-						

QUARTERS ENDED SEPTEMBER 30, 2015, DECEMBER 31, 2015, MARCH 31, 2016, AND JUNE 30, 2016

See notes to additional information.

NOTE A – BASIS OF ACCOUNTING

The schedule of passenger facility charges collected and expended and interest credited are prepared on the basis of cash receipts and disbursements, as prescribed by Sections 9110 and 9111 of the Aviation Safety and Capacity Expansion Act of 1990, issued by the Federal Aviation Administration of the U.S. Department of Transportation, which is a comprehensive basis of accounting other than U.S. generally accepted accounting principles.

Passenger facility charges collected include amounts collected by the airlines and transferred to the Town's airport. Expenditures for passenger facility charge approved projects are presented on a cash basis and include only the expenditures for approved passenger facility charge projects.

NOTE B – INTEREST CREDITED

Interest credited represents interest income allocated to the passenger facility charge program based on the ratio of the passenger facility charge program's unexpended passenger facility charges cash balance to the airport's total cash and investments balance included in the pooled cash funds of the Town.

NOTE C – APPLICATION

On January 20, 2011, the Federal Aviation Administration approved the airport's application allowing them to charge a \$2 passenger facility charge effective March 1, 2011. The airport was approved to charge \$2,573,600 in passenger facility charges of which \$2,549,600 is for a new terminal building and \$24,000 is assistance for the application fee.

Statistical Section



Photo By: Donna Bragg.

Juvinile Seal hauled out and resting on the front beach at Sandy Neck.

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Statistical Section

Statistical tables differ from financial statements since they usually cover more than one year and may present nonaccounting data. The following tables reflect social and economic data, financial trends, and fiscal capacity.

Financial Trends

• These schedules contain trend information to help the reader understand how the Town's financial performance and well-being have changed over time.

Revenue Capacity

• These schedules contain information to help the reader assess the Town's most significant local revenue source, the property tax.

Debt Capacity

• These schedules present information to help the reader assess the affordability of the Town's current levels of outstanding debt and the Town's ability to issue additional debt in the future.

Demographic and Economic Information

• These schedules offer demographic and economic indicators to help the reader understand the environment within which the Town's financial activities take place.

Operating Information

• These schedules contain service and infrastructure data to help the reader understand how the information in the Town's financial report relates to the services the Town provides and the activities it performs.

SOURCES: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

Net Position By Component

Last Ten Years

	2007	2008	2009	2010	2011	2012	2013	2014 (1)	2015	2016
Governmental activities Net investment in capital assets\$ Restricted Unrestricted	164,369,948 21,546,963 59,319,794	5 172,052,048 \$ 21,761,627 49,706,955	170,657,049 \$ 23,653,035 44,174,519	167,732,404 22,256,610 45,761,937	\$ 178,881,293 \$ 23,188,546 37,416,415_	184,421,601 22,899,121 36,590,078	5 191,206,448 \$ 26,282,984 29,771,094	\$ 196,719,117 \$ 30,686,880 (38,878,968)	205,927,509 \$ 51,556,623 (55,985,855)	211,631,729 58,921,589 (59,256,670)
Total governmental activities net position \$	245,236,705	<u>243,520,630</u> \$	238,484,603 \$	§ <u>235,750,951</u>	\$\$	<u>243,910,800</u>	<u>247,260,526</u>	\$ <u>188,527,029</u> \$	201,498,277 \$	211,296,648
Business-type activities Net investment in capital assets\$ Unrestricted Total business-type activities net position\$	63,605,089 25,524,078 89,129,167	25,909,975	70,569,512 \$ 27,726,500 98,296,012 \$	23,517,286	<pre>\$ 111,054,493 { 27,136,568 } 138,191,061 { }</pre>	25,267,346	5 124,918,522 \$ 28,724,877 5 153,643,399 \$	16,954,440	12,789,879	13,345,237
	03,123,107	φ	<u> </u>	<u> </u>	<u> 130,191,001 </u>	<u> </u>	<u>100,040,000</u>	φ <u>140,990,109</u> φ	φ	142,970,090
Primary government Net investment in capital assets\$ Restricted Unrestricted	227,975,037 21,546,963 84,843,872	241,090,931 \$ 21,761,627 75,616,930	241,226,561 \$ 23,653,035 71,901,019	258,559,391 22,256,610 66,490,312	\$ 289,935,786 \$ 23,188,546 64,552,983	307,576,197 22,899,121 61,857,424	316,124,970 \$ 26,282,984 58,495,971	326,757,786 \$ 30,686,880 (21,924,528)	335,781,250 \$ 51,556,623 (43,195,976)	341,263,188 58,921,589 (45,911,433)
Total primary government net position \$	334,365,872	338,469,488 \$	336,780,615 \$	\$ <u>347,306,313</u>	\$ <u>377,677,315</u>	\$ <u>392,332,742</u>	<u>400,903,925</u>	\$ <u>335,520,138</u> \$	344,141,897 \$	354,273,344

'(1) = Unrestricted net position has been revised to reflect the implementation of GASB Statement #68.

Changes in Net Position

Last Ten Years

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Expenses										
Governmental activities:										
Charter commission\$	- \$	2,065 \$	46,380 \$	15,000 \$	- \$	- \$	- \$	- \$	- \$	-
Town council	256,468	346,498	356,983	390,345	380,018	382,055	384,365	399,567	368,421	363,717
Town manager	579,318	719,449	675,969	752,700	683,316	745,955	893,507	794,403	800,746	834,954
Administrative services	8,378,688	9,862,293	9,691,557	10,318,986	10,601,542	10,330,594	12,590,742	10,987,865	10,049,953	11,155,705
Growth management	2,049,147	3,507,729	3,321,356	2,594,947	2,197,204	2,164,979	2,536,984	2,534,216	2,282,963	2,867,287
Public safety	13,406,737	15,378,587	15,190,576	15,951,164	15,656,195	16,445,394	21,156,100	18,654,946	19,790,295	21,211,475
Education	87,534,482	92,444,424	93,940,477	90,887,000	93,652,265	96,294,013	96,015,560	98,552,670	94,177,947	100,687,385
Public works	9,871,846	13,806,146	16,910,307	12,464,847	13,669,363	12,804,945	14,501,828	17,832,428	16,942,211	16,517,135
Community services	3,755,054	4,152,881	4,762,643	4,334,769	4,395,115	4,591,089	4,962,038	4,899,743	5,450,110	5,996,361
Regulatory services	3,112,902	3,753,307	2,964,772	4,205,724	4,204,140	4,480,702	4,611,395	5,005,639	5,796,212	5,848,644
Culture and recreation	1,664,769	1,817,859	1,727,069	1,689,753	1,673,945	2,047,950	2,167,069	2,285,422	2,426,386	2,527,421
Interest	4,803,026	4,595,119	4,707,186	3,623,266	3,227,684	3,199,774	2,597,202	2,367,893	2,283,830	1,543,603
	.,	.,	.,,		0,000				_,,	.,
Total government activities expenses	135,412,437	150,386,357	154,295,275	147,228,501	150,340,787	153,487,450	162,416,790	164,314,792	160,369,074	169,553,687
Business-type activities:										
Airport activities	6,501,195	7,563,704	7,062,613	6,034,854	6,908,268	7,468,840	8,065,196	9,859,032	9,905,470	8,829,671
Golf course activities	2,245,796	2,949,522	2,712,412	2,614,217	2,507,382	2,634,335	2,148,742	2,615,366	2,550,324	3,051,784
Solid waste activities	1,940,896	2,263,740	2,140,520	2,010,574	1,887,556	2,011,718	1,855,871	1,613,661	2,420,243	2,647,918
Wastewater activities	3,559,805	3,439,444	4,211,888	4,604,835	4,307,355	4,924,221	4,693,467	5,222,181	4,870,584	4,959,029
Water supply activities	2,392,945	2,322,025	2,222,892	2,393,652	2,309,337	2,695,528	3,120,198	3,369,176	3,646,730	4,040,710
Marina activities	523,997	559,857	493,447	468,960	521,888	572,555	627,750	636,978	561,098	933,055
Sandy Neck recreation activities	395,516	467,692	474,332	501,888	537,561	617,232	580,846	661,179	863,593	994,150
Hyannis youth and community center	-	-		1,970,413	2,286,860	2,285,247	2,360,247	2,463,416	2,499,740	2,639,139
Total business-type activities expenses	17,560,150	19,565,984	19,318,104	20,599,393	21,266,207	23,209,676	23,452,317	26,440,989	27,317,782	28,095,456
Total primary government expenses\$	152,972,587 \$	169,952,341 \$	173,613,379 \$	167,827,894 \$	171,606,994 \$	176,697,126 \$	185,869,107 \$	190,755,781 \$	187,686,856 \$	197,649,143
Program Revenues										
Governmental activities:										
Administrative services charges for services \$		804,576 \$	730,873 \$	755,951 \$	709,164 \$	845,002 \$	759,649 \$	731,934 \$	811,100 \$	835,259
Education charges for services	3,166,525	4,241,309	3,240,712	2,599,327	2,597,573	2,552,873	2,831,275	2,609,888	2,468,780	2,766,669
Community services charges for services	1,618,139	1,599,885	1,717,789	1,569,081	1,752,891	1,973,424	1,916,796	2,107,340	2,258,031	3,125,465
Regulatory services charges for services	2,244,531	2,312,451	2,116,776	2,296,375	2,694,281	2,826,890	2,904,766	3,357,794	3,247,298	3,568,406
Other charges for services	1,401,151	1,732,923	2,219,533	1,282,396	1,901,709	1,564,983	1,620,970	1,646,135	1,618,726	1,612,044
Operating grants and contributions	28,058,414	27,133,578	28,396,710	30,536,034	30,178,585	31,552,139	32,799,639	30,872,078	24,791,463	30,244,001
Capital grant and contributions	8,209,397	6,778,249	3,334,070	3,444,938	4,058,312	2,938,336	6,709,206	5,520,965	4,320,128	5,884,073
Total government activities program revenues	45,274,358	44,602,971	41,756,463	42,484,102	43,892,515	44,253,647	49,542,301	46,846,134	39,515,526	48,035,917
Business-type activities:										
Charges for services - Airport	6,434,413	7,160,730	6,810,056	5,490,285	6,506,669	6,585,493	6,969,301	7,152,972	7,595,233	6,390,216
Charges for services - Golf Course	2,516,328	2,993,201	3,027,102	2,891,917	3,395,629	2,774,195	2,882,023	2,945,649	3,038,223	3,173,012
Charges for services - Solid Waste	2,045,585	2,151,196	2,006,111	2,070,045	2,094,528	2,189,147	2,171,301	2,291,223	2,630,509	2,231,944
Charges for services - Wastewater	3,437,641	3,650,336	3,187,621	3,927,176	3,569,586	4,048,083	4,194,565	6,214,125	4,339,654	3,388,870
Charges for services - Water Supply	2,816,039	3,235,835	3,123,598	3,193,402	3,551,796	3,848,765	4,195,886	4,441,137	4,907,019	5,301,446
Charges for services - Marina	666,312	653,480	651,019	557,513	627,670	680,419	657,281	690,881	637,769	736,283
Charges for services - Sandy Neck recreation	512,590	583,545	569,561	616,104	693,869	839,323	714,585	829,552	872,298	1,199,321
Charges for services - Hyannis youth and community center	-	-	-	1,149,921	1,332,574	1,361,171	1,196,908	1,234,064	1,212,993	1,204,119
Operating grants and contributions	555,116	500,061	436,056	259,036	383,432	357,529	525,089	333,149	473,201	301,449
Capital grants and contributions	1,280,816	4,498,513	2,881,380	5,468,016	23,235,870	9,483,491	1,843,059	7,356,270	4,815,157	4,128,274
Total business-type activities program revenues	20,264,840	25,426,897	22,692,504	25,623,415	45,391,623	32,167,616	25,349,998	33,489,022	30,522,056	28,054,934
Total primary government program revenues\$	65,539,198 \$	70,029,868 \$	64,448,967 \$	68,107,517 \$	89,284,138 \$	76,421,263 \$	74,892,299 \$	80,335,156 \$	70,037,582 \$	76,090,851

(Continued)

Changes in Net Position

Last Ten Years

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Net (Expense)/Revenue	(00,400,070) (*	(405 700 000) \$	(440 500 040)	(404 744 000) @	(400 440 070) ((400.000.000) *	(110.074.400) *	(447 400 050) \$	(400.050.540) \$	(404 547 770)
Governmental activities\$ Business-type activities	(90,138,079) \$ 2,704,690	(105,783,386) \$ 5,860,913	(112,538,812) \$ 3,374,400	(104,744,399) \$ 5,024,022	(106,448,272) \$ 24,125,416	(109,233,803) \$ 8,957,940	(112,874,489) \$ 1,897,681	(117,468,658) \$ 7,048,033	(120,853,548) \$ 3,204,274	(121,517,770) (40,522)
Business-type activities	2,704,090	5,000,915	3,374,400	5,024,022	24,123,410	6,957,940	1,097,001	7,040,033	3,204,274	(40,322)
Total primary government net expense\$	(87,433,389) \$	(99,922,473) \$	(109,164,412) \$	(99,720,377) \$	(82,322,856) \$	(100,275,863) \$	(110,976,808) \$	(110,420,625) \$	(117,649,274) \$	(121,558,292)
General Revenues and other Changes in Net Position										
Governmental activities:										
Real estate and personal property taxes,										
net of tax refunds payable\$	82,597,461 \$	84,936,744 \$	88,253,725 \$	90,663,777 \$	93,673,200 \$	01,222,010 φ	99,665,171 \$		106,530,407 \$	110,049,748
Motor vehicle and other excise taxes	6,756,143	6,350,453	5,625,147	5,206,615	6,051,330	5,416,330	6,251,595	7,014,709	7,032,295	7,568,790
Hotel/motel tax	1,612,004	1,665,130	1,604,723	1,489,471	1,866,536	2,470,674	2,563,046	2,728,769	2,699,495	2,798,882
Meals tax					619,193	1,206,380	1,261,113	1,455,329	1,372,762	1,474,084
Penalties and interest on taxes	795,696	852,148	905,602	778,660	897,236	1,019,421	1,006,469	1,056,947	928,707	914,983
Community preservation surtax	2,453,874	2,474,265	2,619,643	2,651,234	2,734,079	2,863,995	2,942,493	3,036,667	3,099,572	3,208,815
Grants and contributions not restricted to	4 000 005	4 055 000	0 740 047	0 000 754	0.005.050	0.045 700	0 400 0 40	0 007 050	0.000.040	0 400 704
specific programs	4,203,225	4,055,268	3,742,347	2,698,754	2,665,950	2,645,768	2,462,643	3,037,252	2,888,316	3,198,731
Unrestricted investment income	6,461,005	2,555,986	746,614	3,722,928	3,421,534	1,866,929	2,573,660	3,092,436	1,298,586	2,183,557
Gain on sale of capital assets	25,000	-	-	31,831	-	-	185,500	3,782,939	-	-
Miscellaneous	110,367	-	-	25,968	448,500	30,765	86,629	258,933	8,545	29,925
Legal settlements	1,271,322	1,177,317	3,492,881 512,103	262,307	- (2,193,983)	(1,084,489)	(2,774,104)	(2,303,170)	7,966,111	-
Transfers	1,271,322	1,177,317	512,103	(8,071,724)	(2,193,983)	(1,084,489)	(2,774,104)	(2,303,170)	7,900,111	(111,372)
Total governmental activities	106,286,097	104,067,311	107,502,785	99,459,821	110,183,575	113,658,349	116,224,215	126,311,077	133,824,796	131,316,143
Business-type activities:										
Unrestricted investment income	1,480,924	1,136,095	484,857	163,604	316,300	188,452	549,672	942,020	412,348	262,226
Gain on sale of capital assets	3,524	-	-	-	-	-	-	-	-	-
Transfers	(1,271,322)	(1,177,317)	(512,103)	8,071,724	2,193,983	1,084,489	2,774,104	2,303,170	(7,966,111)	111,372
Total business-type activities	213,126	(41,222)	(27,246)	8,235,328	2,510,283	1,272,941	3,323,776	3,245,190	(7,553,763)	373,598
Total primary government\$	106,499,223 \$	104,026,089 \$	107,475,539 \$	107,695,149 \$	112,693,858 \$	114,931,290 \$	119,547,991 \$	129,556,267 \$	126,271,033 \$	131,689,741
Changes in Net Position										
Governmental activities \$	16,148,018 \$	(1,716,075) \$	(5,036,027) \$	(5,284,578) \$	3,735,303 \$	4,424,546 \$	3,349,726 \$	8,842,419 \$	12,971,248 \$	9,798,373
Business-type activities	2,917,816	5,819,691	3,347,154	13,259,350	26,635,699	10,230,881	5,221,457	10,293,223	(4,349,489)	333,076
Total primary government \$	19,065,834 \$	4,103,616 \$	(1,688,873) \$	7,974,772 \$	30,371,002 \$	14,655,427 \$	8,571,183 \$	19,135,642 \$	8,621,759 \$	10,131,449

(Concluded)

Fund Balances, Governmental Funds

Last Ten Years

_	2007	2008	 2009		2010	 2011		2012	_	2013	_	2014	_	2015	_	2016
General Fund Reserved\$ Unreserved Restricted	1,512,248 28,200,523 -	\$	\$ 1,241,639 15,179,667 -	\$	2,816,525 14,901,926 -	\$ - 2,863,023 6,122,506	\$	- 2,660,805 2,007,306	\$	- 2,660,174 4,231,826	\$	- 2,650,600 4,820,179	\$	- 2,453,717 6,136,907	\$	- 2,373,473 4,956,930
Assigned Unassigned	-		 		-	 21,612,742		28,734,188	_	26,137,881	_	28,085,852	_	26,289,884	_	30,019,449
Total general fund\$	29,712,771	\$ 21,629,193	\$ 16,421,306	\$	17,718,451	\$ 30,598,271	\$_	33,402,299	\$_	33,029,881	\$_	35,556,631	\$_	34,880,508	\$_	37,349,852
All Other Governmental Funds																
Reserved\$ Unreserved, reported in:	10,228,805	\$ 10,287,552	\$ 8,847,452	\$	9,504,307	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
Special revenue funds	30,311,236	36,842,393	38,643,071		36,566,719	-		-		-		-		-		-
Capital projects funds	28,615,260	34,643,214	15,845,729		15,837,839	-		-		-		-		-		-
Permanent funds	903,589	96,544	1,092,032		1,022,510	-		-		-		-		-		-
Nonspendable Restricted	-	-	 -	_	-	 10,326,319 41,212,995	_	10,467,992 37,936,503	_	11,093,750 35,791,783	_	15,690,018 35,410,254	_	15,737,943 41,645,262	_	16,933,978 46,703,475
Total all other governmental funds \$	70,058,890	\$ 81,869,703	\$ 64,428,284	\$	62,931,375	\$ 51,539,314	\$_	48,404,495	\$	46,885,533	\$_	51,100,272	\$	57,383,205	\$_	63,637,453

The Town implemented GASB 54 in 2011, fund balances prior to 2011 have been reported in the pre-GASB 54 format.

Changes in Fund Balances, Governmental Funds

Last Ten Years

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Deveryon										
Revenues:										
Real estate and personal property taxes,		04.055.700 \$	00 405 057 @		00.000.400 €	07.040.005	00 000 070 @	400.005.000 €	405 000 404 6	400 005 005
net of tax refunds\$	82,783,866 \$	84,855,790 \$	88,165,857 \$	89,592,295 \$	92,202,438 \$	97,818,235 \$	99,399,272 \$	102,905,909 \$	105,260,464 \$	108,835,835
Motor vehicle and other excise taxes	6,704,665	6,617,601	5,646,089	5,249,626	5,938,937	5,510,517	6,209,316	6,616,970	7,033,401	7,506,290
Hotel/motel tax	1,612,004	1,670,130	1,624,723	1,481,471	1,739,536	2,468,674	2,537,046	1,810,513	2,691,495	2,800,577
Meals tax					490,193	1,197,380	1,255,113		1,372,762	1,474,084
Charges for services	5,296,145	6,710,275	6,792,198	4,808,371	5,068,114	4,976,473	5,380,029	5,303,748	5,414,436	5,922,080
Penalties and interest on taxes	1,335,052	1,210,709	1,206,383	1,070,307	1,199,934	1,359,907	1,429,142	1,502,443	1,350,562	1,296,576
Fees and rentals	1,003,400	1,210,892	1,107,126	1,199,488	1,452,502	1,492,829	1,622,674	1,592,714	1,660,085	1,764,493
Licenses and permits	2,088,864	2,170,128	2,092,985	2,131,386	2,855,284	3,010,391	2,931,858	3,367,133	3,206,880	3,458,964
Intergovernmental	36,751,218	35,426,249	35,349,630	36,622,958	37,544,400	39,349,380	40,999,777	39,468,814	33,074,571	37,097,876
Departmental and other	1,956,268	1,603,490	1,929,525	1,238,096	1,093,917	982,707	671,549	502,499	530,010	484,246
Special assessments	191,884	151,983	143,209	220,269	305,021	345,820	353,293	575,224	596,185	1,291,690
Community preservation fund surtax	2,453,874	2,474,265	2,619,643	2,651,234	2,734,079	2,863,995	2,942,493	3,036,667	3,099,572	3,208,815
Contributions	196,313	99,882	153,455	123,891	297,281	296,185	242,909	460,652	894,598	299,212
Investment income	6,464,023	2,558,229	747,670	3,723,219	3,422,381	1,863,501	2,554,945	3,066,820	1,275,082	2,166,199
Miscellaneous	-	-	-	262,658	460,016	6,885	24,191	19,020	39,120	73,132
Legal settlements			3,492,881	262,307	-					37,506
Total Revenues	148,837,576	146,759,623	151,071,374	150,637,576	156,804,033	163,542,879	168,553,607	170,229,126	167,499,223	177,717,575
Expenditures:										
Charter commission	-	2.065	46.380	15.000	-	-	-	-	-	-
Town council	231,825	289,995	296,316	321,346	315,151	309,303	252,750	270,452	242,765	233,693
Town manager	518.618	574.215	541,963	600.291	540.036	596.044	605,498	555.587	540.367	550.017
Administrative services	5,223,523	5,816,199	5,721,376	6,022,630	6,390,572	6,265,047	7,524,126	5,895,146	6,004,633	6,755,349
Growth management.	1,908,052	3,162,311	3,023,167	2,255,806	1,876,994	1,837,388	2.091.175	2,079,052	1.298.226	1.810.185
Public safety	11,372,831	11,423,726	11,562,679	11,877,172	11,945,147	12,583,679	14,812,467	12,423,830	12,882,134	13,433,285
Education	71,994,705	73,768,453	74,154,718	69,418,073	71,603,329	72,947,953	69,573,482	71,266,325	71,844,729	73,348,203
	7,067,157	8,766,085	12,507,268	5,801,985	8,697,677	7,999,323	8,809,756	11,991,138	11,326,596	9,536,429
Public works Community services	3,026,874	3,031,730	3,731,611	3,269,069	3,323,697	3,542,911	3,099,734	3,193,473	3,332,724	3,520,353
Regulatory services.	2,354,396	2,537,742	1,498,642	2,602,377	2,690,984	2,951,035	2,852,514	3,080,042	3,167,935	3,144,581
Culture and recreation	1,621,122	1,715,718	1,727,069	1,689,753	1,673,945	2,047,950	2,167,069	2,285,422	2,426,386	2,527,421
Pension and employee benefits	12,363,057	13,793,046	15,287,773	17,096,982	18,953,642	19,880,251	27,424,995	29,400,723	24,763,873	28,461,551
Property and liability insurance	1,175,345	1,202,223	1,151,284	1,205,171	1,281,890	1,312,879	1,310,179	1,439,324	1,510,581	1,573,817
Claims and judgments		450,972	-							
Other assessments	270,401	325,747	424,848	492,852	423,836	375,478	398,239	397,056	389,520	357,141
State and county charges	5,179,582	5,283,974	5,500,040	5,670,113	5,864,464	6,443,074	6,578,322	7,081,833	7,870,164	8,174,877
Capital outlay	9,828,269	12,063,864	22,486,003	9,398,699	12,727,196	10,637,388	8,353,164	10,980,666	14,983,478	17,654,545
Debt service:										
Principal	8,074,177	9,007,988	9,841,839	8,908,613	9,404,339	9,931,989	9,298,893	9,001,782	9,223,081	8,968,701
Interest	4,689,917	4,619,652	4,729,807	3,691,341	3,305,081	3,290,957	2,714,020	2,483,851	2,377,624	1,977,382
Total Expenditures	146,899,851	157,835,705	174,232,783	150,337,273	161,017,980	162,952,649	167,866,383	173,825,702	174,184,816	182,027,530
	4 007 705	(44.070.000)	(00.404.400)	200.202	(4.040.047)	590,230	687,224	(2 500 570)	(0.005.502)	(4 200 055)
Excess of revenues over (under) expenditures	1,937,725	(11,076,082)	(23,161,409)	300,303	(4,213,947)	590,230	687,224	(3,596,576)	(6,685,593)	(4,309,955)
Other Financing Sources (Uses):										
Issuance of bonds and notes	19,893,000	13,626,000	-	4,959,000	7,535,000	-	-	6,248,000	3,930,000	12,113,000
Issuance of refunding bonds	38,101,000	-	-	-	8,641,000	10,037,900	-	-	5,265,500	1,674,000
Premium from issuance of bonds	240,059	-		-	360,689	30,765	-	245,377	347,856	1,000,312
Premium from issuance of refunding bonds	1,076,268	-	-	-	641,187	966,394	-	-	728,615	218,218
Sale of capital assets	25,000	-	-	31,831	-	-	195,500	3,782,939	-	-
Payment to bond escrow agent	(39,114,210)	-	-	-	(9,282,187)	(10,871,591)	-	-	(5,945,679)	(1,860,611)
Transfers in	18,461,664	23,252,992	21,271,536	20,474,644	6,854,634	7,015,052	6,336,045	8,651,348	16,202,168	8,405,736
Transfers out	(17,190,342)	(22,075,675)	(20,759,433)	(25,965,542)	(9,048,617)	(8,099,541)	(9,110,149)	(8,589,599)	(8,236,057)	(8,517,108)
Total other financing sources (uses)	21,492,439	14,803,317	512,103	(500,067)	5,701,706	(921,021)	(2,578,604)	10,338,065	12,292,403	13,033,547
Net change in fund balance\$	23,430,164 \$	3,727,235 \$	(22,649,306) \$	(199,764) \$	1,487,759_\$	(330,791) \$	(1,891,380) \$	6,741,489 \$	5,606,810 \$	8,723,592
Debt convice on a percentage of percential over	0.31%	0.25%	0.60%	9.049/	9 5 70/	9.699/	7.52%	7.05%	7 20%	6.66%
Debt service as a percentage of noncapital expenditures	9.31%	9.35%	9.60%	8.94%	8.57%	8.68%	7.53%	7.05%	7.29%	6.66%

<u>Notes:</u> Some functional expenses are reported in different lines in older years.

Town of Barnstable, Massachusetts

Comprehensive Annual Financial Report

Assessed Value of Taxable Property by Classification and Tax Rates

Last Ten Years

							Assessed a	nd /	Actual Val	ies a	and Tax Rates									
							Total						Persona		Total			otal Direct a		Total
		Residential	Residential	Comm		Industrial	Commercial	0	Commercia		Personal		Property		Direct	Overlappir	g (Overlappin	g	Town
Year		Value	Tax Rate	Va	ue	Value	Value		Tax Rate		Property	1	Tax Rate	•	Rate (2)	Rate (3)		Rate		Value
2007	(1)	\$ 13,443,704,362	\$ 6.32	\$ 1,275,0	48,264	\$ 77,011,100	\$ 1,352,059,364	\$	5.57	\$	149,981,380	\$	5.57	\$	6.24	\$ 1.58	\$	7.82	\$	14,945,745,106
2008		13,323,872,172	6.58	1,286,4	89,328	73,265,400	1,359,754,728		5.80		151,079,850		5.80		6.50	1.60		8.10		14,834,706,750
2009		12,983,016,619	6.90	1,303,8	93,716	78,598,400	1,382,492,116		6.12		179,274,450		6.12		6.82	1.75		8.57		14,544,783,185
2010	(1)	11,822,832,710	7.77	1,279,2	51,935	81,780,400	1,361,032,335		6.87		176,352,980		6.87		7.67	1.87		9.54		13,360,218,025
2011		11,474,497,625	8.05	1,235,6	96,120	82,267,300	1,317,963,420		7.28		194,882,820		7.28		7.96	2.00		9.96		12,987,343,865
2012		11,343,180,287	8.42	1,205,4	26,293	79,571,600	1,284,997,893		7.59		196,937,290		7.59		8.32	2.22		10.54		12,825,115,470
2013	(1)	11,220,887,767	8.76	1,223,1	79,078	80,290,800	1,303,469,878		7.89		197,055,870		7.59		8.66	2.13		10.79		12,721,413,515
2014		11,114,256,735	9.12	1,206,5	29,030	79,328,500	1,285,857,530		8.22		193,985,740		8.22		9.01	2.29		11.30		12,594,100,005
2015		11,207,187,750	9.30	1,204,7	13,235	79,592,100	1,284,305,335		8.40		212,290,440		8.40		9.19	2.57		11.76		12,703,783,525
2016	(1)	11,559,979,680	9.31	1,266,8	53.600	79,821,600	1,346,675,200		8.41		236,236,480		8.41		9.20	2.67		11.87		13,142,891,360



(1) Revaluation year.

(1) Revaluation year.
 (2) Weighted average direct tax rate, calculated as weighted average of residential, commercial and personal property tax rates.
 (3) Overlapping rates for the five fire districts. Four fire districts adopted a single tax rate and one adopted the residential exemption. In 2014, rates ranged from \$1.51 per \$1,000 of valuation to \$2.70 per \$1,000 of valuation for an average rate of \$2.29 per \$1,000 of valuation.
 Source: Assessor's Department, Town of Barnstable
 All property in the Commonwealth of Massachusetts is assessed at 100% of fair cash value.

Note: Chapter 59, Section 21C of the Massachusetts General Laws, known as "Proposition 2 1/2", imposes 2 separate limits on the annual tax levy of the Town. The primary limitation is that the tax levy cannot exceed 2 1/2 percent of the full and fair cash value. The secondary limitation is that the tax levy cannot exceed the maximum levy limit for the preceding year as determined by the State Commissioner of Revenue by more than 2 1/2 percent, subject to an exception for property added to the tax rolls and

for certain substantial valuation increases other than as part of a general revaluation. The secondary limit may be exceeded in any year by a majority vote of the voters, however it cannot exceed the primary limitation.

Principal Taxpayers

Current Year and Nine Years Ago

		2016 2007							
Name	Nature of Business			Rank	Percentage of Total Taxable Assessed Rank Value		Assessed Valuation Rank		Percentage of Total Taxable Assessed Value
Eversource	Public Utility	\$	111,089,210	1	0.85%	\$	-	-	-
Mayflower Cape Cod, LLC	Cape Cod Mall		109,003,100	2	0.83%		113,523,700	1	0.76%
National Grid	Public Utility		38,764,170	3	0.29%		-	-	-
Festival of Hyannis, LLC	Shopping Center		25,775,700	4	0.20%		32,463,400	4	0.22%
Oyster Harbors Club, Inc.	Social Club & Residential Properties		25,629,070	5	0.20%		-	-	-
Cape Harbor Associates	Shopping Center		25,534,900	6	0.19%		26,418,100	6	0.18%
Indian Point Family Partnership LP	Various Residential		24,548,400	7	0.19%		-	-	-
Wianno Club	Golf Club		22,888,030	8	0.17%		-	-	-
OCW Retail Hyannis, LLC	Shopping Center		21,946,500	9	0.17%		-	-	-
Verizon	Public Utility		20,422,300	10	0.16%		19,603,900	8	0.13%
Individual	Residential Properties		-	-	-		51,666,410	2	0.35%
Nstar	Utility		-	-	-		40,710,390	3	0.27%
Individual	Residential Properties		-	-	-		29,215,010	5	0.20%
Thomas Flatley	Shopping Mall		-	-	-		22,978,300	7	0.15%
Individual	Residential Properties		-	-	-		17,124,990	9	0.11%
Colonial Gas	Utility		-	-	-		16,301,940	10	0.11%
	Totals	\$	425,601,380		3.24%	\$	370,006,140		2.48%

Source: Assessor's Department, Town of Barnstable

Property Tax Levies and Collections

Last Ten Years

Year		Total Tax Levy	Less Abatements & Exemptions	Net Tax Levy	Net as % of Total	First Year Current Tax Collections	Percent of Net Levy Collected	Subsequent Tax Collections	Total Tax Collections	Percent of Total Tax Collections to Net Tax Levy
2007	(1)	83,218,734	867,391	82,351,343	98.96%	80,162,980	97.34%	1,998,829	82,161,809	99.77%
2008		86,040,891	612,559	85,428,332	99.29%	83,342,200	97.56%	2,086,132	85,428,332	100.00%
2009		89,064,457	1,211,254	87,853,203	98.64%	85,039,043	96.80%	1,334,371	86,373,414	98.32%
2010	(1)	91,769,862	1,220,910	90,548,952	98.67%	88,128,463	97.33%	1,780,686	89,909,149	99.29%
2011		94,579,103	1,073,942	93,505,161	98.86%	89,989,123	96.24%	2,953,030	92,942,153	99.40%
2012		97,325,379	757,468	96,567,911	99.22%	94,416,772	97.77%	1,405,907	95,822,679	99.23%
2013	(1)	100,386,021	786,537	99,599,484	99.22%	97,485,153	97.88%	1,360,701	98,845,854	99.24%
2014		103,522,018	673,327	102,848,691	99.35%	100,779,510	97.99%	1,362,562	102,142,072	99.31%
2015		106,676,485	674,924	106,001,561	99.37%	103,011,541	97.18%	2,309,932	105,321,473	99.36%
2016	(1)	110,547,068	1,724,851	108,822,217	98.44%	105,826,314	97.25%	-	105,826,314	97.25%



(1) Revaluation year. Source: Official Statements, Town of Barnstable

Ratios of Outstanding Debt and General Bonded Debt

Last Ten Years

				Governmental Activities Debt							
Year	U. S. Census Population			General Obligation Bonds	Capital Leases	Per Capita	Percentage of Personal Income	Percentage of Assessed Value			
		• • • • • • • • • • • • • • • • • • • •	•	•		• • • • • • •					
2007	46,738	\$ 1,462,886,000	\$ 14,945,745,106	\$ 110,017,892	\$ 3,053	\$ 2,354	7.52%	0.74%			
2008	46,184	1,347,449,000	14,834,706,750	114,635,906	793	2,482	8.51%	0.77%			
2009	46,297	1,268,027,000	14,544,783,185	104,794,067	-	2,264	8.26%	0.72%			
2010	45,193	1,593,731,000	13,360,218,025	84,883,454	-	1,878	5.33%	0.64%			
2011	44,932	1,600,012,972	12,987,343,865	83,385,804	-	1,856	5.21%	0.64%			
2012	44,824	1,605,012,968	12,825,115,470	73,345,104	-	1,636	4.57%	0.57%			
2013	44,824	1,619,087,704	12,721,413,515	63,610,778	-	1,419	3.93%	0.50%			
2014	44,824	1,627,183,143	12,594,100,005	60,806,840	-	1,357	3.74%	0.48%			
2015	45,170	1,635,319,058	12,703,783,525	55,778,571	-	1,235	3.41%	0.44%			
2016	45,193	1,643,495,654	13,142,891,360	59,450,983	-	1,315	3.62%	0.45%			

	Business-type Activities (1)						Total Primary Government							
Year	General Obligation Bonds			Capital Leases		C	Total Debt Outstanding		Per Capita	Percentage of Personal Income	Percentage of Assessed Value			
2007	\$	33,214,444	\$		-	\$	143,235,389	\$	3,065	9.79%	0.96%			
2008		38,527,427	•		-	•	153,164,126	Ť	3,316	11.37%	1.03%			
2009		36,484,603			-		141,278,670		3,052	11.14%	0.97%			
2010		54,779,449			-		139,662,903		3,090	8.76%	1.05%			
2011		54,016,356			-		137,402,160		3,058	8.59%	1.06%			
2012		56,250,217			-		129,595,321		2,891	8.07%	1.01%			
2013		54,722,327			-		118,333,105		2,640	7.31%	0.93%			
2014		50,764,691			-		111,571,531		2,489	6.86%	0.89%			
2015		47,942,365			-		103,720,936		2,296	6.34%	0.82%			
2016		51,447,154			-		110,898,137		2,454	6.75%	0.84%			

(1) Airport, Golf Course, Solid Waste, Wastewater, Water, Marinas, Sandy Neck Park and Hyannis Youth and Community Center Source: Audited Financial Statements, U. S. Census

Direct and Overlapping Governmental Activities Debt

As of June 30, 2016

Town of Barnstable, Massachusetts	Debt Outstanding	Percentage Applicable (1), (2)		Share of Overlapping Debt
Debt repaid with property taxes and user charges:				
Barnstable County\$	25,043,156	17.40%	\$	4,357,509
Barnstable Fire District	1,070,000	100.00%		1,070,000
Centerville-Osterville-Marston Mills Fire District	2,965,293	100.00%		2,965,293
Cotuit Fire District	1,510,000	100.00%		1,510,000
Subtotal, overlapping debt				9,902,802
Town direct debt			_	59,450,983
Total direct and overlapping debt			\$	69,353,785

Source: Official Statements

Note: The Town obtains the debt outstanding and percentages directly from the entities.

Note: Overlapping governments are those that coincide, at least in part, with geographic boundaries of the Town. This schedule calculates the portion of the outstanding debt of those overlapping governments that is borne by the taxpayers of Town. This process recognizes that, when considering the government's ability to issue and repay long-term debt, the entire debt burden borne by the property taxpayers should be taken into account. However, this does not imply that every taxpayer is a resident, and therefore responsible for repaying the debt, of each overlapping government.

(1) County expenses, including debt service, are assessed upon the towns within the county in proportion to their taxable valuation.

(2) The fire districts are special governmental units. The Town serves as a collecting agent for taxes and transfers funds directly to the fire districts on a weekly basis.

Computation of Legal Debt Margin

Last Ten Years

-	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Equalized Valuation\$	14,974,792,700 \$	16,142,285,200 \$	16,142,285,200 \$	14,945,861,000 \$	14,945,861,000 \$	13,864,305,700 \$	13,864,305,700 \$	13,476,184,100 \$	13,476,184,100 \$	13,476,184,100
Debt Limit -5% of Equalized Valuation \$	748,739,635 \$	807,114,260 \$	807,114,260 \$	747,293,050 \$	747,293,050 \$	693,215,285 \$	693,215,285 \$	673,809,205 \$	673,809,205 \$	673,809,205
Less:										
Outstanding debt applicable to limit\$ Authorized and unissued debt\$	75,630,971 \$ 67,601,365 \$	82,388,673 \$ 57,540,513 \$	76,565,997 \$ 57,540,513 \$	74,641,706 \$ 83,934,854 \$	81,933,812 \$ 73,597,717 \$	79,039,510 \$ 71,016,010 \$	71,718,246 \$ 77,977,510 \$	70,548,688 \$ 83,028,269 \$	65,723,674 \$ 51,117,351 \$	72,346,608 33,058,354
Legal debt margin\$ _	605,507,299 \$	667,185,074 \$	673,007,750 \$	588,716,490 \$	591,761,521 \$	543,159,765 \$	543,519,529 \$	520,232,248 \$	556,968,180 \$	568,404,243
Total debt applicable to the limit as a percentage of debt limit	19.13%	17.34%	16.62%	21.22%	20.81%	21.65%	21.59%	22.79%	17.34%	15.64%

Source: Official Statements, Town of Barnstable

Demographic and Economic Statistics

Last Ten Years

Year	Population Personal Estimates Income			Per Capita Personal Income		Median Age		School Enrollment	Unemployment Rate
2007	46,738	\$1,462,886,000		\$31,300		42		6,135	3.7%
2008	46,184	\$1,347,449,000		\$29,176		42		5,851	4.6%
2009	46,297	\$1,268,027,000		\$27,389		42		5,799	5.1%
2010	45,193	\$1,593,731,000		\$35,265		47		5,461	8.6%
2011	44,932	\$1,600,012,972		\$35,610		48		5,165	7.0%
2012	44,824 *	\$1,605,012,968	*	\$35,807	*	49	*	5,267	7.4%
2013	44,824 *	\$1,619,087,704	*	\$36,121	*	49	*	5,118	6.6%
2014	44,824 *	\$1,627,183,143	*	\$36,302	*	49	*	5,194	4.4%
2015	45,170 *	\$1,635,319,058	*	\$36,204	*	50	*	5,230	4.3%
2016	45,193 *	\$1,643,495,654	*	\$36,366	*	49	*	5,459	3.1%

Source: U. S. Census, Division of Local Services Median age is based on most recent census data * estimated

Current Year and Nine Years Ago

			2016			2007							
Employer	Nature of Business	Employees	Rank	Percentage of Total Town Employment	Employees	Rank	Percentage of Total Town Employment						
Cape Cod Health Care, Inc.	Hospital	2,548	1	11.47%	2,459	1	9.71%						
Town of Barnstable	Municipal Government	1,331	2	5.99%	1,414	2	5.58%						
Cape Cod Community College	Education	514	3	2.31%	-	-	-						
Cape Air/Nantucket Airlines	Airline	306	4	1.38%	-	-	-						
Barnstable County	County Government	250	5	1.13%	675	3	2.67%						
Macy's (2 stores)	Retail Sales - General	230	6	1.04%	227	6	0.90%						
Cape Codder Resort & Spa	Hotel	200	7	0.90%	250	5	0.99%						
Super Stop and Shop - Hyannis	Grocers - Retail	185	8	0.83%	-	-	-						
Sears Roebuck & Company	Retail Store	173	9	0.78%	210	7	0.83%						
Stop and Shop - Marston Mills	Grocers - Retail	161	10	0.72%	-	-	-						
Cape Cod Times	Newspaper	-	-	-	320	4	1.26%						
Star Market (2 stores)	Grocers - Retail	-	-	-	204	8	0.81%						
SSA Global	Marketing & Training	-	-	-	176	9	0.70%						
The Greenert at Hyannis	Health Services	-	-	-	160	10	0.63%						

Source: Official Statements

Full-time Equivalent Town Employees by Function

Last Ten Years

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Function:										
Town council	2	2	2	2	2	2	2	2	2	1
Town manager	5	5	5	5	5	5	5	5	5	5
Growth management	16	14	14	13	12	12	12	12	10	11
Administrative services	65	65	63	61	61	61	61	62	61	65
Public safety	139	139	137	126	126	124	126	126	131	133
Education	911	904	891	812	813	813	816	809	809	834
Public works	120	120	120	116	116	116	116	116	116	117
Community services	50	51	53	57	55	53	54	54	56	58
Regulatory services	32	32	35	33	31	32	33	35	34	33
Airport	26	26	26	26	25	25	25	26	26	25
Total	1,366	1,358	1,346	1,251	1,246	1,243	1,250	1,247	1,250	1,281

Source: Annual town reports

Operating Indicators by Function/Program

Last Ten Years

Function/Program	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Administrative services										
Legal matters	1,633	1,258	1,392	1,529	1,728	1,531	1,642	1,791	1,547	1,684
Registered voters	30,999	30,885	32,381	30,872	31,259	32,959	32,494	32,995	31,958	33,945
Employment applications processed	1,191	2,050	1,600	1,575	2,060	2,078	4,415	1,136	2,400	2,200
Work related injuries processed	125	157	160	80	159	127	144	130	148	147
Unemployment claims	56	100	85	165	210	114	99	81	124	148
Tax bills processed	222,049	194,796	195,182	201,322	201,275	197,106	197,662	198,120	193,488	192,892
Police										
Call for service	45,009	45,347	42,758	42,870	47,183	52,392	56,341	65,916	60,208	61,485
Physical arrests	3,315	3,126	n/a	1,925	1,655	1,910	1,938	1,977	1,650	1,660
Education										
Cobb Trust Fund awards	\$109,390	\$158,500	\$65,078	\$39,841	\$109,283	\$124,848	\$166,546	\$165,279	\$112,000	\$182,656
Zoning										
Zoning Board appeals filed	126	142	107	81	40	82	67	88	57	51
Building Inspections										
New dwellings constructed	67	50	40	58	27	50	50	83	94	58
Health										
Routine health inspections	2,948	3,909	5,988	7,113	7,059	6,178	6,125	6,310	6,584	6,650
Complaint investigations	784	615	541	424	434	268	385	343	529	711
Consumer Affairs										
Parking violations	5,249	4,307	4,534	4,192	4,341	6,707	7,110	8,727	7,605	8,651
Weights and measure devices tested	4,807	3,572	3,593	4,535	5,244	4,982	4,850	4,792	4,827	4,514
Ordinance citations	972	816	1,034	1,426	1,425	1,441	1,144	1,097	276	268
Community Services										
Mooring permits issued	2,416	2,483	2,429	2,468	2,552	2,535	2,494	2,421	2,362	2,299
Shellfish permits issued	1,990	2,234	2,363	2,608	2,670	2,818	2,741	2,798	2,822	2,799
Animal control service calls	2,956	2,244	3,080	2,854	4,261	3,113	3,492	3,177	3,191	3,290
Veterans served	7,201	492 (1)	7,661	8,326	14,439	15,126	24,949	21,670	24,157	27,331
Roads										
Catch basins cleaned	3,246	3,456	3,142	1,618	2,120	2,181	1,346	1,159	1,813	1,743
Miles of crack seal applied	10.5	10	15	7	5	10	5	7	10	10
Miles of roadside mowed	186	290	580	448	405	314	194	247	336	240
Miles of road swept	430	314	335	531	487	552	635	573	443	582
Sewer										
Gallons of septage treated	10,716,500	10,852,200	11,523,000	11,011,300	10,597,900	12,557,500	12,456,100	12,537,100	11,517,475	12,675,000
Daily average collection	1,711,100	1,347,400 (2)	1,495,300 (2)	1,540,500	1,453,600	1,421,800	1,532,275	1,498,849	1,515,302	1,568,018
Solid Waste										
Tons shipped to SEMASS	n/a	n/a	n/a	9,532	9,465	8,975	n/a	n/a	n/a	n/a
Tons received at Flint Street station	9,505	9,985	9,437	9,016	8,972	9,474	9,278	9,245	9,018	8,968
Tons of construction and demolition material received	3,730	3,658	2,771	3,193	2,789	2,776	2,764	2,610	2,616	2,900
Libraries	507 70 /	E 40 E E 0	570.047	000.405	0 / 0 TO -	000 115	040 505	0 / 0 0 F -	F00.05-	
Total volumes borrowed	567,731	546,556	570,947	632,137	612,700	600,143	612,527	618,650	586,859	575,057
Library holdings	n/a	n/a	n/a	164,309	n/a	373,752	382,802	388,765	716,037	555,542
Program attendance	n/a	n/a	n/a	n/a	28,893	34,583	37,999	38,555	38,594	40,643

Source: Various Town Departments

n/a: Information not available

(1) 2008 represents the number of cases managed, all other years reflect all inquiries.

(2) The Town experienced a flow meter malfunction in 2008 and 2009, the flow is actually higher than reported.

Capital Asset Statistics by Function/Program

Last Ten Years

Function/Program	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Administrative services										
Number of Buildings	148	148	149	150	150	150	150	150	150	150
Police										
Number of Stations	2	2	2	2	2	2	2	2	3	3
Police personnel and officers	139	139	139	126	126	126	131	131	133	133
Education										
Number of elementary schools	10	10	9	6	6	6	6	6	6	6
Number of middle schools	1	1	1	1	1	1	1	1	1	1
Number of high schools	1	1	1	1	1	1	1	1	1	1
Number of teachers	774	763	751	686	686	686	639	635	655	681
Number of students	5,980	5,814	5,714	5,461	5,304	5,267	5,118	5,194	5,230	5,204
Public Works										
Number of town roads	633	633	633	633	633	633	633	633	633	700
Number of private roads	1,088	1,088	1,088	1,088	1,088	1,091	1,091	1,091	1,091	1,100
Number of state roads	6	6	6	6	6	6	6	6	6	4
Center lane miles of roads	490	490	490	490	490	490	490	490	490	504
Cemeteries	16	16	16	16	16	16	16	16	16	16
Culture and Recreation										
Libraries	7	7	7	7	7	7	7	7	7	7
Boat launches	17	17	17	17	17	16	16	16	16	16
Parks and playgrounds	71	71	71	71	71	71	71	71	72	72
Park and playground (acreage)	222	222	222	222	222	222	222	222	222	218
Golf courses	2	2	2	2	2	2	2	2	2	2
Public beaches	18	18	18	18	18	18	18	18	18	18
Ball fields	6	6	6	6	6	6	6	6	6	6
Tennis courts	5	5	5	5	5	5	5	5	5	5

Source: Various Town Departments

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Photo By: Donna Bragg.

Snowy Owl out at the Point at Sandy Neck.



Photo By: Donna Bragg.

Summer of 2016 sunrise from Sandy Neck parking lot

PROPOSED FORM OF LEGAL OPINION



111 Huntington Avenue Boston, MA 02199 Telephone: 617-239-0100 Fax: 617-227-4420 www.lockelord.com

APPENDIX B

(Date of Delivery)

Ms. Debra Blanchette, Treasurer Town of Barnstable Barnstable, Massachusetts

> \$10,690,000 Town of Barnstable, Massachusetts General Obligation Municipal Purpose Loan of 2017 Bonds Dated February 23, 2017

We have acted as bond counsel to the Town of Barnstable, Massachusetts (the "Town") in connection with the issuance by the Town of the above-referenced bonds (the "Bonds"). In such capacity, we have examined the law and such certified proceedings and other papers as we have deemed necessary to render this opinion.

As to questions of fact material to our opinion we have relied upon representations and covenants of the Town contained in the certified proceedings and other certifications of public officials furnished to us, without undertaking to verify the same by independent investigation.

Based on our examination, we are of the opinion, under existing law, as follows:

1. The Bonds are valid and binding general obligations of the Town and, except to the extent they are paid from other sources, the principal of and interest on the Bonds are payable from taxes which may be levied upon all taxable property in the Town, subject to the limit imposed by Chapter 59, Section 21C of the General Laws.

2. Interest on the Bonds is excluded from the gross income of the owners of the Bonds for federal income tax purposes. In addition, interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes. However, such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. In rendering the opinions set forth in this paragraph, we have assumed compliance by the Town with all requirements of the Internal Revenue Code of 1986 that must be satisfied subsequent to the issuance of the Bonds in order that interest thereon be, and continue to be, excluded from gross income for federal income tax purposes. The Town has covenanted to comply with all such requirements. Failure by the Town to comply with certain of such requirements may cause interest on the Bonds to become included in gross

income for federal income tax purposes retroactive to the date of issuance of the Bonds. We express no opinion regarding any other federal tax consequences arising with respect to the Bonds.

3. Interest on the Bonds is exempt from Massachusetts personal income taxes and the Bonds are exempt from Massachusetts personal property taxes. We express no opinion regarding any other Massachusetts tax consequences arising with respect to the Bonds or any tax consequences arising with respect to the Bonds under the laws of any state other than Massachusetts.

This opinion is expressed as of the date hereof, and we neither assume nor undertake any obligation to update, revise, supplement or restate this opinion to reflect any action taken or omitted, or any facts or circumstances or changes in law or in the interpretation thereof, that may hereafter arise or occur, or for any other reason.

The rights of the holders of the Bonds and the enforceability of the Bonds may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore or hereafter enacted to the extent constitutionally applicable, and their enforcement may also be subject to the exercise of judicial discretion in appropriate cases.

/S/ LOCKE LORD LLP

APPENDIX C

PROPOSED FORM OF CONTINUING DISCLOSURE CERTIFICATE

This Continuing Disclosure Certificate (the "Disclosure Certificate") is executed and delivered by the Town of Barnstable, Massachusetts (the "Issuer") in connection with the issuance of its \$10,690,000 General Obligation Municipal Purpose Loan of 2017 Bonds dated February 23, 2017 (the "Bonds"). The Issuer covenants and agrees as follows:

SECTION 1. <u>Purpose of the Disclosure Certificate</u>. This Disclosure Certificate is being executed and delivered by the Issuer for the benefit of the Owners of the Bonds and in order to assist the Participating Underwriters in complying with the Rule.

SECTION 2. <u>Definitions</u>. For purposes of this Disclosure Certificate the following capitalized terms shall have the following meanings:

"Annual Report" shall mean any Annual Report provided by the Issuer pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.

"Listed Events" shall mean any of the events listed in Section 5(a) of this Disclosure Certificate.

"MSRB" shall mean the Municipal Securities Rulemaking Board as established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934, or any successor thereto or to the functions of the MSRB contemplated by this Disclosure Certificate. Filing information relating to the MSRB is set forth in Exhibit A attached hereto.

"Obligated Person" shall mean the Issuer.

"Owners of the Bonds" shall mean the registered owners, including beneficial owners, of the Bonds.

"Participating Underwriter" shall mean any of the original underwriters of the Bonds required to comply with the Rule in connection with offering of the Bonds.

"Rule" shall mean Rule 15c2-12 adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

SECTION 3. Provision of Annual Reports.

(a) The Issuer shall, not later than 270 days after the end of each fiscal year, provide to the MSRB an Annual Report which is consistent with the requirements of Section 4 of this Disclosure Certificate. The Annual Report may be submitted as a single document or as separate documents comprising a package, and may cross-reference other information as provided in Section 4 of this Disclosure Certificate; provided that the audited financial statements of the Issuer may be submitted when available separately from the balance of the Annual Report.

(b) If the Issuer is unable to provide to the MSRB an Annual Report by the date required in subsection (a), the Issuer shall send a notice to the MSRB, in substantially the form attached as Exhibit B.

SECTION 4. <u>Content of Annual Reports</u>. The Issuer's Annual Report shall contain or incorporate by reference the following:

(a) quantitative information for the preceding fiscal year of the type presented in the Issuer's Official Statement dated February 14, 2017 relating to the Bonds regarding (i) the revenues and expenditures of the Issuer relating to its operating budget, (ii) capital expenditures, (iii) fund balances, (iv) property tax information, (v) outstanding indebtedness and overlapping debt of the Issuer, (vi) pension obligations of the Issuer, and (vii) other post-employment benefits liability of the Issuer, and

(b) the most recently available audited financial statements of the Issuer, prepared in accordance with generally accepted accounting principles, with certain exceptions permitted by the Massachusetts Uniform Municipal Accounting System promulgated by the Department of Revenue of the Commonwealth. If audited financial statements for the preceding fiscal year are not available when the Annual Report is submitted, the Annual Report will include unaudited financial statements for the preceding fiscal year and audited financial statements for such fiscal year shall be submitted when available.

Any or all of the items listed above may be incorporated by reference from other documents, including official statements of debt issues of the Issuer or related public entities, which (i) are available to the public on the MSRB internet website or (ii) have been filed with the Securities and Exchange Commission. The Issuer shall clearly identify each such other document so incorporated by reference.

SECTION 5. <u>Reporting of Significant Events.</u>

(a) The Issuer shall give notice, in accordance with the provisions of this Section 5, of the occurrence of any of the following events with respect to the Bonds:

- 1. Principal and interest payment delinquencies.
- 2. Non-payment related defaults, if material.
- 3. Unscheduled draws on debt service reserves reflecting financial difficulties.
- 4. Unscheduled draws on credit enhancements reflecting financial difficulties.
- 5. Substitution of credit or liquidity providers, or their failure to perform.

6. Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds.
7. Modifications to rights of the Owners of the Bonds, if material.

8. Bond calls, if material, and tender offers.

9. Defeasances.

10. Release, substitution or sale of property securing repayment of the Bonds, if material.

11. Rating changes.

12. Bankruptcy, insolvency, receivership or similar event of the Obligated Person.*

13. The consummation of a merger, consolidation, or acquisition involving an Obligated Person or the sale of all or substantially all of the assets of the Obligated Person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material.

14. Appointment of a successor or additional trustee or the change of name of a trustee, if material.

(b) Upon the occurrence of a Listed Event, the Issuer shall, in a timely manner not in excess of ten (10) business days after the occurrence of the event, file a notice of such occurrence with the MSRB.

SECTION 6. <u>Transmission of Information and Notices</u>. Unless otherwise required by law, all notices, documents and information provided to the MSRB shall be provided in electronic format as prescribed by the MSRB and shall be accompanied by identifying information as prescribed by the MSRB.

SECTION 7. <u>Termination of Reporting Obligation</u>. The Issuer's obligations under this Disclosure Certificate shall terminate upon the prior redemption or payment in full of all of the Bonds. If such termination occurs prior to the final maturity of the Bonds, the Issuer shall give notice of such termination in the same manner as for a Listed Event under Section 5(b).

SECTION 8. <u>Amendment; Waiver</u>. Notwithstanding any other provision of this Disclosure Certificate, the Issuer may amend this Disclosure Certificate and any provision of this Disclosure Certificate may be waived if such amendment or waiver is permitted by the Rule, as

^{*} As noted in the Rule, this event is considered to occur when any of the following occur: (i) the appointment of a receiver, fiscal agent or similar officer for the Obligated Person in a proceeding under the U.S. Bankruptcy Code or in any proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the Obligated Person, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or (ii) the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the Obligated Person.

evidenced by an opinion of counsel expert in federal securities law (which may include bond counsel to the Issuer), to the effect that such amendment or waiver would not cause the Disclosure Certificate to violate the Rule. The first Annual Report filed after enactment of any amendment to or waiver of this Disclosure Certificate shall explain, in narrative form, the reasons for the amendment or waiver and the impact of the change in the type of information being provided in the Annual Report.

If the amendment provides for a change in the accounting principles to be followed in preparing financial statements, the Annual Report for the year in which the change is made shall present a comparison between the financial statements or information prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles. The comparison shall include a qualitative discussion of the differences in the accounting principles and the impact of the change in the accounting principles on the presentation of the financial information in order to provide information to investors to enable them to evaluate the ability of the Issuer to meet its obligations. To the extent reasonably feasible, the comparison shall also be quantitative. A notice of the change in the accounting principles shall be sent to the MSRB.

SECTION 9. <u>Default</u>. In the event of a failure of the Issuer to comply with any provision of this Disclosure Certificate any Owner of the Bonds may seek a court order for specific performance by the Issuer of its obligations under this Disclosure Certificate. A default under this Disclosure Certificate shall not constitute a default with respect to the Bonds, and the sole remedy under this Disclosure Certificate in the event of any failure of the Issuer to comply with this Disclosure Certificate shall be an action for specific performance of the Issuer's obligations hereunder and not for money damages in any amount.

SECTION 10. Beneficiaries. This Disclosure Certificate shall inure solely to the benefit of the Owners of the Bonds from time to time, and shall create no rights in any other person or entity.

Date: February 23, 2017

TOWN OF BARNSTABLE, MASSACHUSETTS

By: _____ Treasurer

Town Manager

[EXHIBIT A: Filing Information for the MSRB] [EXHIBIT B: Form of Notice of Failure to File Annual Report]

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BARNSTABLE FIRE DISTRICT

Nature and Powers of District

The Barnstable Fire District, established in 1927, is located in the Town of Barnstable, Massachusetts. The District serves residents of the village of Barnstable. The function of the District is to provide fire protection, street lights, and a water supply and distribution system.

The principal executive body of the District is the Prudential Committee, a three-member elected body. Management of the fire department rests with the Fire Chief and that of the Water Department with an elected Board of Water Commissioners.

The District's legislative body is the District meeting, consisting of the registered voters of the Town of Barnstable residing within the District's territory. The District is empowered, subject to authorization by a vote of the District meeting, to provide its inhabitants with street lights, a fire department and a public water system, and to raise funds by taxation and other lawful means and to establish water rates and charges to provide water service and to defray the operating expenses of same. Bonds are authorized by a two-thirds vote of the District meeting.

Taxes levied by the District are assessed and collected by the Town of Barnstable upon the property located within the territorial limits of the District in the same manner as Town taxes. Such tax collections by the Town are paid to the District.

The District employs 19 full time fire personnel, which includes the Chief and 5 water personnel.

Revenues

<u>Property Taxes:</u> The District has the power to levy ad valorem taxes upon all the property within its territorial limits that is or could be served by it for the payment of capital and operating expenses, including debt service.

<u>Water Rates:</u> All users (commercial and residential) are charged for water used at the rate of \$3.35 per 1,000 gallons for the first 45,000 gallons, \$4.57 per 1,000 gallons for 46,000-200,000 gallons, and \$7.41 for each 1,000 gallons thereafter. Bills are mailed by the District semiannually in January and July with overage for the previous year being charged on the first bill of the year. Unpaid water bills become a lien on the property served. In addition to water rates, the District receives income from sales of water and hydrant services and one time systems improvement charges.

Property Taxation

The District has the power to levy ad valorem taxes upon all taxable property within its boundaries to pay debt service and operating expenses, except to the extent such expenses are met from use charges. The following table illustrates the manner in which the tax levy was determined in recent years.

	Fiscal 2013	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017
Gross Amount ot be Raised:					
Appropriations	\$ 4,496,539	\$ 4,512,265	\$ 4,592,409	\$ 5,030,487	\$ 5,288,112
Overlay for Current Year (1)	22,630	28,931	27,301	31,100	33,365
Other Local Expenditues	105	-	-	2,425	-
Total	4,519,274	4,541,196	4,619,710	5,064,012	5,321,477
Offsets:					
Local Estimated Receipts (water)	870,000	846,300	858,400	917,800	1,097,800
Local Estimated Receipts (other)	-	-	-	-	-
Other Available Funds (2)	650,000	589,605	488,161	497,286	620,970
Total	1,520,000	1,435,905	1,346,561	1,415,086	1,718,770
Tax Levy	\$ 2,999,274	\$ 3,105,291	\$ 3,273,149	\$ 3,648,926	\$ 3,602,708

(1) Allowance for abatements.

(2) Includes appropriations from "free cash".

The responsibility for assessing the value of property within the District rests with the Board of Assessors of the Town of Barnstable. The property within the District is assessed on the same basis as the rest of the Town. The following table sets forth the recent trend in the assessed value of taxable real and personal property within the District, and tax rates and tax levies.

Assessed Valuations								
Fiscal	Real		Personal	Personal				
Year	Property		Property		Total	Rate		
2017	\$ 1,190,969,500	\$	26,161,520	\$	1,217,131,020	\$ 2.96		
2016	1,182,911,400		25,342,250		1,208,253,650	3.02		
2015	1,141,342,100		23,479,540		1,164,821,640	2.81		
2014	1,128,148,600		21,959,200		1,150,107,800	2.70		
2013	1,144,834,400		22,198,100		1,167,032,500	2.57		

Classification of Real Property

	 Fiscal 20 ⁻	17	 Fiscal 20 ²	16	Fiscal 2015			
	Assessed	% of	 Assessed	% of		Assessed	% of	
Туре	 Valuation	Total	 Valuation	Total		Valuation	Total	
Residential	\$ 992,674,750	81.56 %	\$ 988,715,425	81.83 %	\$	953,753,525	81.88 %	
Commercial	141,641,150	11.64	137,964,775	11.42		131,952,175	11.33	
Industrial	56,653,600	4.65	56,231,200	4.65		55,636,400	4.78	
Personal	 26,161,520	2.15	 25,342,250	2.10		23,479,540	2.02	
Total	\$ 1,217,131,020	100.00 %	\$ 1,208,253,650	100.00 %	\$	1,164,821,640	100.00 %	

Free Cash

Year	_	F	July 1 ree Cash
2016	(Estimate)	\$	200,000
2015			598,717
2014			480,936
2013			423,533
2012			408,601
2011			494,600

SOURCE: Barnstable Fire District audited financial statements.

Fiscal Year End	Bonds	eral Obligation & Serial Notes utstanding
2016 2015 2014 2013 2012	\$	895,000 1,070,000 1,245,000 1,420,000 1,595,000

CENTERVILLE-OSTERVILLE-MARSTONS MILLS FIRE DISTRICT

Nature and Powers of District

The Centerville-Osterville-Marstons Mills Fire District, established in 1926, is located in the Town of Barnstable, Massachusetts. The District serves residents of Centerville, Marstons Mills, and Osterville, all villages in Barnstable. The function of the District is to provide fire protection and water.

The principal governing body of the District is the Prudential Committee, an elected body. Management of the fire department rests with an elected Board of Engineers and that of the Water Department with an elected Board of Water Commissioners.

The District is empowered, subject to authorization by a vote of the District meeting, to raise money by taxation for water and fire protection services, and for repair and related expenses. Bonds are authorized by a two-thirds vote of the District meeting.

Taxes for the District are assessed and collected by the Town of Barnstable in the same manner as Town taxes. Such tax collections by the Town are paid to the District.

The District employs 77 full-time and 1 part-time persons, including fire personnel, the Chief and Deputy Chief, dispatchers, custodian, mechanic, secretaries and water personnel.

Revenues

<u>Property Taxes:</u> The District has the power to levy ad valorem taxes upon all the property within its territorial limits that is or could be served by it for the payment of capital and operating expenses, including debt service.

<u>Water Rates:</u> District customers are charged a flat fee of \$30.00 plus \$1.00 per gallon up to 20,000 gallons. Excess is charged at \$2.90 per 1,000 gallons from 21,000 to 200,000 gallons and \$3.95 per 1,000 gallons from 201,000 and over. Bills are mailed by the District semi-annually with overage being billed semi-annually. Unpaid water bills become a lien on the property served.

<u>Water Betterments:</u> In addition to water rates and property taxes, the District levies betterment assessments for all related improvement costs to the District's water system. Assessments are levied on a property frontage basis. District users are given options of repayment varying from 30 days to over twenty years. Interest accrues on outstanding assessments currently at the rate of 2% above the respective bond issue interest rate for the improvements. Bills are paid to the District.

Property Taxation

The District has the power to levy ad valorem taxes upon all taxable property within its boundaries to pay debt service and operating expenses, except to the extent such expenses are met from user charges. The following table illustrates the manner in which the tax levy was determined in recent years.

	Fiscal 2013	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017
Gross Amount to be Raised: Appropriations Overlay for Current Year Other Local Expenditures	\$ 14,712,977 114,814 30	\$ 14,798,141 96,975 7	\$ 15,291,919 74,994 5,115	\$ 16,656,265 54,982 107	\$ 13,644,522 59,130
Total	\$ 14,827,821	\$ 14,895,123	\$ 15,372,027	\$ 16,711,355	\$ 13,703,653
Offsets: Local Estimated Receipts Other Available Funds Free Cash Used to Reduce Taxes	\$ 2,701,854 2,294,214 -	\$ 2,722,091 2,236,650 -	\$ 2,789,888 2,285,161 -	\$ 2,950,658 2,801,925 -	\$ 2,951,017 2,292,003 -
Total	\$ 4,996,067	\$ 4,958,741	\$ 5,075,049	\$ 5,752,583	\$ 5,243,020
Tax Levy	\$ 9,831,754	\$ 9,936,382	\$ 10,296,979	\$ 10,958,772	\$ 8,460,633

The responsibility of assessing the value of property within the District rests with the Board of Assessors of the Town of Barnstable. The property within the District is assessed on the same basis as the rest of the Town. The following table sets forth the recent trend in the assessed value of taxable real and personal property within the District and tax rates and tax levies.

Assessed Valuations								
Fiscal	Real		Personal			Tax		
Year	Property	Property			Total	Rate		
2017	\$ 6,838,084,300	\$	96,860,680	\$	6,934,944,980	\$ 1.22		
2016	6,800,581,900		91,727,350		6,892,309,250	1.59		
2015	6,561,793,000		81,419,140		6,643,212,140	1.55		
2014	6,507,071,400		73,314,270		6,580,385,670	1.51		
2013	6,569,951,700		73,125,430		6,643,077,130	1.48		

Classification of Real Property

	Fiscal 2017					Fiscal 20	16	Fiscal 2015			_	
		Assessed	% of	-		Assessed	% of	-		Assessed	% of	_
Туре		Valuation	Total	_		Valuation	Total	_		Valuation	Total	_
Residential	\$	6,585,037,920	94.95	%	\$	6,550,895,083	95.05	%	\$	6,322,530,180	95.17	%
Commercial		247,595,180	3.57			244,235,617	3.54			233,866,320	3.52	
Industrial		5,451,200	0.08			5,451,200	0.08			5,396,500	0.08	
Personal		96,860,680	1.40			91,727,350	1.33			81,419,140	1.23	
Total	\$	6,934,944,980	100.00	%	\$	6,892,309,250	100.00	%	\$	6,643,212,140	100.00	%

Free Cash

		July 1
Year	_	Free Cash
2016	(est.)	\$ 960,877
2015		170,647
2014		470,238
2013		502,624
2012		505,035
2011		414,960

SOURCE: Bureau of Accounts, Massachusetts Department of Revenue.

Fiscal Year End	Bonds	al Obligation & Serial Notes				
2016 2015 2014 2013 2012	\$	2,074,089 2,965,293 3,854,409 4,906,479 5,956,542				

COTUIT FIRE DISTRICT

Nature and Powers of District

The Cotuit Fire District, established in 1926, is located in the Town of Barnstable, Massachusetts. The function of the District is to provide the village of Cotuit with water and fire protection.

The principal governing body of the District is the Prudential Committee, an elected body. Management of the fire department rests with an elected Board of Engineers and that of the Water Department with an elected Board of Water Commissioners.

The District is empowered, subject to authorization by a vote of the District meeting, to raise money by taxation for water and fire protection services, and for repair and related expenses. Bonds are authorized by a two-thirds vote of the District meeting.

Taxes for the District are assessed and collected by the Town of Barnstable in the same manner as Town taxes. Such tax collections by the Town are paid to the District.

The District employs 45 personnel including full and part time fire personnel and "call fire fighters" to staff the fire station.

Revenues

<u>Property Taxes:</u> The District has the power to levy ad valorem taxes upon all the property within its territorial limits that is or could be served by it for the payment of capital and operating expenses, including debt service.

<u>Water Rates:</u> All users (commercial and residential) are charged for water used at a flat rate of \$72.00 when their annual use is between 1,000 gallons and 40,000 gallons. Between 41,000 gallons and 80,000 gallons, the rate is \$2.45 per 1,000 gallons and a rate of \$2.70 per 1,000 gallons will be charged for all quantities above 80,000 gallons used in a billing year. Bills are mailed by the District annually on March 1 with overage being charged on October 1 served. In addition to water rates the District receives income from sales of water services.

Property Taxation

The District has the power to levy ad valorem taxes upon all taxable property within its boundaries to pay debt service and operating expenses, except to the extent such expenses are met from user charges. The following table illustrates the manner in which the tax levy was determined in recent years.

	Fiscal 2013	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017
Gross Amount ot be Raised:					
Appropriations	\$ 3,490,990	\$ 3,925,552	\$ 4,338,159	\$ 4,549,823	\$ 4,404,885
Overlay for Current Year (1)	24,984	20,049	22,074	30,473	24,371
Other Local Expenditures	-	5,606	658	-	-
Total	\$ 3,515,973	\$ 3,951,207	\$ 4,360,891	\$ 4,580,296	\$ 4,429,256
Offsets:					
Local Estimated Receipts	\$ 560,000	\$ 700,000	\$ 715,000	\$ 750,000	\$ 835,000
Other Available Funds (2)	700,000	660,000	759,152	874,675	529,416
Free Cash Used to Reduce Taxes	-	-	-	-	-
Total	\$ 1,260,000	\$ 1,360,000	\$ 1,474,152	\$ 1,624,675	\$ 1,364,416
Tax Levy	\$ 2,255,973	\$ 2,591,217	\$ 2,886,739	\$ 2,955,621	\$ 3,064,840

(1) Allowance for abatements.

(2) Includes appropriations from "free cash".

The responsibility of assessing the value of property within the District rests with the Board of Assessors of the Town of Barnstable. The property within the District is assessed on the same basis as the rest of the Town. The following table sets forth the recent trend in the assessed value of taxable real and personal property within the District, and tax rates and tax levies.

		ŀ				
Fisc	al	Real	Personal			Tax
Yea	ar	Property	 Property	Total		Rate
201	7	\$ 1,340,621,600	\$ 15,502,330	\$ 1,356,123,93	80	\$ 2.26
201	6	1,328,654,700	14,809,430	1,343,464,13	0	2.20
201	5	1,287,241,800	13,090,890	1,300,332,69	0	2.22
201	4	1,271,269,500	11,511,360	1,282,780,86	0	2.02
201	3	1,277,250,900	11,876,800	1,289,127,70	0	1.75

Classification of Real Property

	Fiscal 20	<u>)15</u>	Fiscal 20	<u>)16</u>	Fiscal 2017			
	Assessed	% of	Assessed	% of	Assessed	% of		
Туре	Valuation	Total	Valuation	Total	Valuation	Total		
Residential	\$ 1,273,940,178	97.97 %	\$ 1,313,303,179	96.84 %	\$ 1,324,295,285	97.65 %		
Commercial	13,198,222	1.01	15,248,121	1.12	16,222,915	1.20		
Industrial	103,400	0.01	103,400	0.01	103,400	0.01		
Personal	13,090,890	1.01	14,809,430	1.09	15,502,330	1.14		
Total	\$ 1,300,332,690	100.00 %	\$ 1,343,464,130	99.07 %	\$ 1,356,123,930	100.00 %		

Free Cash

Year	July 1 Free Cash
2016	\$ 728,957
2015	682,626
2014	416,120
2013	841,975
2012	1,110,854

SOURCE: Bureau of Accounts, Massachusetts Department of Revenue.

Fiscal Year End	General Obligation Bonds & Serial Notes Outstanding
2016	\$1,405,000
2015	1,510,000
2014	1,615,000
2013	1,720,000
2012	1,825,000

HYANNIS FIRE DISTRICT

Nature and Powers of the District

The Hyannis Fire District, established in 1896, is located in the Town of Barnstable, Massachusetts. The function of the District is to provide the village of Hyannis with fire protection.

The principal governing body of the District is the Board of Commissioners, an elected body. Management of the fire department rests with the elected Board of Commissioners.

The District is empowered, subject to authorization by a vote of the District meeting, to raise money by taxation for fire protection services, and for repair and related expenses. Bonds are authorized by a two-thirds vote of the District meeting.

Taxes for the District are assessed and collected by the Town of Barnstable in the same manner as Town taxes. Such tax collections by the Town are paid to the District.

The District employs 54 full time fire personnel, which includes the Chief, and 4 full time personnel.

Revenues

<u>Property Taxes:</u> The District has the power to levy ad valorem taxes upon all the property within its territorial limits that is or could be served by it for the payment of capital and operating expenses, including debt service.

Property Taxation

The District has the power to levy ad valorem taxes upon all taxable property within its boundaries to pay debt service and operating expenses, except to the extent such expenses are met from user charges. The following table illustrates the manner in which the tax levy was determined in recent years.

	Fiscal 2013	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017
Gross Amount ot be Raised:					
Appropriations	\$ 9,396,070	\$ 10,206,434	\$ 10,599,412	\$ 11,403,775	\$ 11,670,887
Overlay for Current Year	82,134	99,468	75,240	116,190	82,065
Other Local Expenditures	-	-	-	 -	-
Total	\$ 9,478,204	\$ 10,305,902	\$ 10,674,652	\$ 11,519,965	\$ 11,752,952
Offsets:					
Local Estimated Receipts	\$ 96,313	\$ 87,913	\$ 94,863	\$ 70,963	\$ 84,323
Other Available Funds	1,670,000	1,670,000	1,670,000	2,170,000	1,775,000
Free Cash Used to Reduce Taxes	500,000	600,000	800,000	300,000	700,000
Total	\$ 2,266,313	\$ 2,357,913	\$ 2,564,863	\$ 2,540,963	\$ 2,559,323
Tax Levy	\$ 7,211,891	\$ 7,947,989	\$ 8,109,789	\$ 8,979,002	\$ 9,193,629

The responsibility for assessing the value of property within the District rests with the Board of Assessors of the Town of Barnstable. The property within the District is assessed on the same basis as the rest of the Town. The following table sets forth the recent trend in the assessed value of taxable real and personal property within the District, and tax rates and tax levies.

Assessed Valuations									
Fiscal	Real		Personal			Tax Rates			
Year	Property		Property	Total		Residential		Commercia	
2017	\$ 3,048,196,480	\$	103,573,090	\$ 3,151,769,5	70	\$	2.45	\$	3.94
2016	3,034,123,180		97,753,510	3,131,876,6	90		2.42		3.87
2015	2,950,108,285		88,280,880	3,038,389,1	65		2.27		3.60
2014	2,947,558,365		81,731,670	3,029,290,0	35		2.23		3.54
2013	2,979,692,945		84,050,410	3,063,743,3	55		2.00		3.18

Classification of Real Property

	 Fiscal 201	7	_	 Fiscal 201	6		 Fiscal 201	15	
	Assessed	% of	-	 Assessed	%	of	 Assessed	% of	-
Туре	Valuation	Total		Valuation	Т	otal	Valuation	Total	
Residential	\$ 2,163,988,724	68.66	%	\$ 2,166,455,427		69.17 %	\$ 2,126,625,602	69.99) %
Commercial	868,148,656	27.54		851,640,153		27.19	807,944,283	26.59	ł
Industrial	16,059,100	0.51		16,027,600		0.51	15,538,400	0.51	
Personal	103,573,090	3.29		97,753,510		3.12	88,280,880	2.91	
Total	\$ 3,151,769,570	100.00	%	\$ 3,131,876,690	1	00.00 %	\$ 3,038,389,165	100.00) %

Free Cash

		July 1
Year	_	Free Cash
2016	(est.)	\$ 1,000,000
2015		1,039,889
2014		631,837
2013		1,281,897
2012		1,080,574
2011		907,659

SOURCE: Bureau of Accounts, Massachusetts Department of Revenue.

Fiscal Year End	General Obligation Bonds & Serial Notes Outstanding
2016	\$2,486,700
2015	-
2014	-
2013	-
2012	-

WEST BARNSTABLE FIRE DISTRICT

Nature and Powers of District

The West Barnstable Fire District, established in 1949, is located in the Town of Barnstable, Massachusetts. The function of the District is to provide the village of West Barnstable with fire and rescue protection as well as street lights.

The principal governing body of the District is the prudential Committee, an elected body. Management of the fire department rests with the appointed fire chief.

The District is empowered, subject to authorization by a vote of the District meeting, to raise money by taxation for fire protection services, and for repair and related expenses. Bonds are authorized by two-thirds vote of the District meeting.

Taxes for the District are assessed and collected by the Town of Barnstable in the same manner as Town taxes. Such tax collections by the Town are paid to the District.

The District presently employs 8 full-time and 4 part-time personnel which includes full and part time fire personnel and "call fire fighters" to staff the fire station.

Revenues

<u>Property Taxes:</u> The District has the power to levy ad valorem taxes upon all the property within its territorial limits that is or could be served by it for the payment of capital and operating expenses, including debt service.

Property Taxation

The District has the power to levy ad valorem taxes upon all taxable property within its boundaries to pay debt service and operating expenses, except to the extent such expenses are met form user charges. The following table illustrates the manner in which the tax levy was determined in recent years.

	Fiscal 2013	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017
Gross Amount ot be Raised: Appropriations Overlay for Current Year	\$ 1,624,200 24,028	\$ 1,690,305 18,234	\$ 1,726,872 21,537	\$ 1,853,460 17,778 240	\$ 2,059,796 20,669
Other Local Expenditures Total	43 \$ 1.648.271	\$ 1,708,539	<u>288</u> \$ 1,748,697	249 \$ 1,871,487	- \$ 2,080,465
Offsets:	, , , , , , , , , , , , , , , , , , , ,	. , ,		. , ,	
Local Estimated Receipts Other Available Funds (3)	\$ 194,250 60,000	\$ 185,000 99,468	\$ 195,000 84,917	\$ 200,000 162,118	\$ 225,000 325,502
Free Cash Used to Reduce Taxes	-	-	-	-	-
Total	\$ 254,250	\$ 284,468	\$ 279,917	\$ 362,118	\$ 550,502
Tax Levy	\$ 1,394,021	\$ 1,424,071	\$ 1,468,780	\$ 1,509,369	\$ 1,529,963

The responsibility for assessing the value of property within the District rests with the Board of Assessors of the Town of Barnstable. The property within the District is assessed on the same basis as the rest of the Town. The following table sets forth the recent trend in the assessed value of taxable real and personal property within the District, and tax rates and tax levies.

Fiscal	Real	Personal	Total	Tax
Year	Property	Property		Rate
2017	\$559,749,900	\$ 6,903,030	\$ 566,652,930	\$2.70
2016	556,593,500	6,603,940	563,197,440	2.68
2015	546,152,800	6,019,990	552,172,790	2.66
2014	544,365,100	5,469,240	549,834,340	2.59
2013	550,910,700	5,805,130	556,715,830	2.85/2.50 (1)

(1) In 2013, the Residential Property Tax Rate is \$2.85 and the other classes are taxed at \$2.50.

(2) In 2012, the Residential Property Tax Rate is \$2.70 and the other classes are taxed at \$2.37.

Classification of Real Property

		Fiscal 201	7		Fiscal 201	16				Fiscal 20 ²	15		_
Type		Assessed Valuation	% of Total		Assessed Valuation	% oʻ Tota		-		Assessed Valuation	% c Tot		
Type Residential		539,617,700	95.23 %	\$	536,820,366		<u>-</u> 32 %		\$	526.483.165		5.35	.%
Commercial	Ŷ	18,124,000	3.20	Ŷ	17,764,934		15	,	Ŷ	17,752,235		3.21	70
Industrial		2,008,200	0.35		2,008,200	0	36			1,917,400	C).35	
Personal		6,903,030	1.22		6,603,940	1	17			6,019,990	1	1.09	_
Total	\$	566,652,930	100.00 %	\$	563,197,440	100	00 %	5	\$	552,172,790	100	00.0	%

Free Cash

Year	July 1 Free Cash
2016	\$ 227,577
2015	225,789
2014	191,519
2013	165,140
2012	164,023

SOURCE: Bureau of Accounts, Massachusetts Department of Revenue.

Fiscal Year End	Bonds & S	General Obligation Bonds & Serial Notes Outstanding	
2016 2015	\$	-	
2014		-	
2013 2012		36,000 72,000	