



## **TOWN OF SHERBORN, MASSACHUSETTS**

Annual Financial Statements  
For the Year Ended June 30, 2021

(With Independent Auditors' Report Thereon)

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## INDEPENDENT AUDITORS' REPORT

To the Select Board  
Town of Sherborn, Massachusetts

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

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Town of Sherborn, Massachusetts (the Town), as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Town's basic financial statements as listed in the table of contents.

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

The Town's management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### ***Auditors' Responsibility***

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Town'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 Town's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of

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

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

### ***Opinions***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Town of Sherborn, Massachusetts, as of June 30, 2021, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### ***Emphasis of Matter***

As discussed in Note 18 to the financial statements, in fiscal year 2021 the Town adopted Governmental Accounting Standards Board (GASB) Statement No. 84, *Fiduciary Activities*. Our opinion is not modified with respect to this matter.

### ***Other Matters***

#### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that Management's Discussion and Analysis, the budgetary comparison for the general fund, and certain pension and OPEB schedules 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 evidence sufficient to express an opinion or provide any assurance.

#### ***Other Reporting Required by Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated March 11, 2022 on our consideration of the Town's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely 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 effectiveness of the Town's 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's internal control over financial reporting and compliance.

Andover, Massachusetts  
March 11, 2022

## MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the Town of Sherborn, Massachusetts (the Town), we offer readers this narrative overview and analysis of the financial activities of the Town for the fiscal year ended June 30, 2021.

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

This discussion and analysis is intended to serve as an introduction to the basic financial statements. The 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 required 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 our finances in a manner similar to a private-sector business.

The Statement of Net Position presents information on all assets, liabilities, and deferred outflows/inflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position is improving or deteriorating.

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

### ***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. Fund accounting is used to ensure and demonstrate compliance with finance-related legal requirements. All of the funds can be divided into two categories: governmental 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 financial 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 fiscal 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 the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund Balance Sheet and the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

### ***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.

### ***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.

### ***Required Supplementary Information***

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information which is required to be disclosed by accounting principles generally accepted in the United States of America.

### **Financial Highlights**

- As of the close of the current fiscal year, net position in governmental activities was \$18,945,808, a change of \$(213,598). The change is primarily due to general fund operating results less depreciation expense.
- As of the close of the current fiscal year, governmental funds reported combined ending fund balances of \$7,538,893, a change of \$2,198,516 in comparison to the prior year.
- At the end of the current fiscal year, unassigned fund balance for the general fund was \$3,933,784, a change of \$719,556 in comparison to the prior year.



## Government-Wide Financial Analysis

The following is a summary of condensed government-wide financial data for the current and prior fiscal years.

### NET POSITION

	Governmental Activities	
	2021	2020
Current and other assets	\$ 12,275,678	\$ 12,468,109
Capital assets	<u>37,720,456</u>	<u>36,669,154</u>
Total assets	49,996,134	49,137,263
Deferred outflows of resources	1,025,870	1,557,278
Other liabilities	4,122,769	6,498,477
Long-term liabilities	<u>26,180,523</u>	<u>23,164,091</u>
Total liabilities	30,303,292	29,662,568
Deferred inflows of resources	1,772,904	1,853,848
Net investment in capital assets	26,815,266	26,196,855
Restricted	4,985,307	4,634,680
Unrestricted	<u>(12,854,765)</u>	<u>(11,653,410)</u>
Total net position	\$ <u>18,945,808</u>	\$ <u>19,178,125</u>

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. At the close of the most recent fiscal year, total net position was \$18,945,808, a change of \$(213,598) in comparison to the prior year.

The largest portion of net position \$26,815,266 reflects our investment in capital assets (e.g., land, buildings, machinery, equipment, and infrastructure), less any related debt used to acquire those assets that is still outstanding. These capital assets are used to provide services to citizens; consequently, these assets are not available for future spending. Although the investment in capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of net position \$4,985,307 represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position reflects a deficit of \$(12,854,765) primarily resulting from unfunded pension and OPEB liabilities.

## CHANGES IN NET POSITION

	Governmental Activities	
	<u>2021</u>	<u>2020</u>
Revenues:		
Program revenues:		
Charges for services	\$ 1,505,223	\$ 1,383,500
Operating grants and contributions	4,477,723	3,648,318
Capital grants and contributions	286,680	440,534
General revenues:		
Property taxes	26,219,302	25,714,165
Excises	739,312	714,828
Interest, penalties and other taxes	64,002	39,150
Grants and contributions not restricted to specific programs	249,377	268,067
Investment income	588,501	227,308
Miscellaneous	<u>174,854</u>	<u>260,735</u>
Total revenues	34,304,974	32,696,605
Expenses:		
General government	3,270,735	2,373,042
Public safety	4,418,245	4,252,949
Education	21,466,159	21,659,205
Public works	3,359,247	3,277,515
Health and human services	676,645	687,946
Culture and recreation	903,900	867,594
Interest on long-term debt	325,663	259,895
Intergovernmental	<u>97,978</u>	<u>90,099</u>
Total expenses	<u>34,518,572</u>	<u>33,468,245</u>
Change in net position	(213,598)	(771,640)
Net position - beginning of year, as restated	<u>19,159,406</u>	<u>19,949,765</u>
Net position - end of year	<u>\$ 18,945,808</u>	<u>\$ 19,178,125</u>

### ***Governmental Activities***

Governmental activities for the year resulted in a change in net position of \$(213,598). Key elements of this change are as follows:

Governmental funds operations	\$ 2,198,516
Unspent bond proceeds	(1,367,764)
Depreciation in excess of principal debt service, excluding refunding	(1,050,934)
Change in long-term liabilities	269,767
Other	<u>(263,183)</u>
Total	<u>\$ (213,598)</u>

## Financial Analysis of Funds

As noted earlier, fund accounting is used to ensure and demonstrate compliance with finance-related legal requirements.

### ***Governmental Funds***

The focus of governmental funds is to provide information on near-term inflows, outflows and balances of spendable resources. Such information is useful in assessing 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 fiscal year.

As of the end of the current fiscal year, governmental funds reported combined ending fund balances of \$7,538,893, a change of \$2,198,516 in comparison to the prior year. Key elements of this change are as follows:

General fund operating results	\$ 539,184
Major library fund results	449,390
Major capital projects fund results	1,569,817
Nonmajor governmental funds results	<u>(359,875)</u>
Total	\$ <u>2,198,516</u>

The general fund is the chief operating fund. At the end of the current fiscal year, unassigned fund balance of the general fund was \$3,933,784, while total fund balance was \$4,621,325.

The unassigned fund balance increased by \$719,556 primarily from positive budget versus actual results of \$1,644,722, offset by the use of free cash to supplement fiscal year 2021 budget of \$(800,281) and use of free cash for fiscal year 2022 budget of \$(45,000).

As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total general fund expenditures. Refer to the table below.

<u>General Fund</u>		<u>6/30/21</u>	<u>6/30/20</u>	<u>Change</u>	% of Total General Fund Expenditures*
Unassigned fund balance	\$	3,933,784	\$ 3,214,228	\$ 719,556	14.0%
Total fund balance	\$	4,621,325	\$ 4,082,141	\$ 539,184	16.4%

\* Expenditure amounts used to calculate the above percentages were adjusted to exclude the on-behalf payment from the Commonwealth to the Massachusetts Teachers Retirement System of \$871,001.

The total fund balance of the general fund changed by \$539,184 during the current fiscal year. Key factors in this change are as follows:

Revenues in excess of budget	\$ 13,116
Expenditures less than budget	1,156,865
Use of free cash as a funding source	(980,281)
Change in stabilization funds	71,513
Other	<u>277,971</u>
Total	\$ <u><u>539,184</u></u>

The Town's general stabilization fund is included in general fund unassigned fund balance. The Town's elderly housing capital stabilization and special education stabilization funds are included in general fund committed fund balance. The balances in these stabilization funds at June 30, 2021 are noted below:

	<u>6/30/21</u>	<u>6/30/20</u>	<u>Change</u>
General stabilization	\$ 767,558	\$ 699,895	\$ 67,663
Elderly housing capital stabilization	52,767	51,519	1,248
Special education stabilization	<u>109,939</u>	<u>107,337</u>	<u>2,602</u>
Total	\$ <u><u>930,264</u></u>	\$ <u><u>858,751</u></u>	\$ <u><u>71,513</u></u>

#### ***Library Fund***

The fund balance of the major library fund changed by \$449,390 primarily from investment income.

#### ***Capital Projects Fund***

The fund balance of the major capital projects fund balance changed by \$1,569,817 primarily from issuance of bonds exceeding expenditures in the current year.

#### ***Nonmajor Governmental Funds***

The fund balance of the nonmajor fund changed by \$(359,875) primarily from timing differences between the receipt and disbursement of grants.

#### **General Fund Budgetary Highlights**

Differences between the original budget and the final amended budget resulted in an overall change in appropriations of \$800,281. Major reasons for these amendments include:

- \$326,096 for supplemental appropriations funded by free cash.
- \$100,000 contribution to the OPEB trust fund funded by free cash.
- \$374,185 contribution to the general stabilization fund funded by free cash.

## **Capital Asset and Debt Administration**

### ***Capital Assets***

Total investment in capital assets for governmental activities at year end amounted to \$36,720,456 (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, land improvements, buildings and improvements, machinery, equipment and vehicles, intangibles, and infrastructure.

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

- \$204,381 for various buildings and building improvements.
- \$468,579 for various machinery and equipment.
- \$1,784,737 of construction in progress for the library project.
- \$(1,950,933) of depreciation expense.

### ***Credit Rating***

The Town of Sherborn maintains an “AAA” credit rating from S&P Global Ratings for general obligation debt.

### ***Long-Term Debt***

At the end of the current fiscal year, total bonded debt outstanding including unamortized premiums was \$9,164,596, all of which was backed by the full faith and credit of the government.

Additional information on capital assets and long-term debt can be found in the Notes to Financial Statements.

## **Requests for Information**

This financial report is designed to provide a general overview of the Town of Sherborn’s finances for all those with an interest in the Town’s finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

Office of Town Accountant  
Town of Sherborn  
19 Washington Street  
Sherborn, Massachusetts 01770

**TOWN OF SHERBORN, MASSACHUSETTS**

Statement of Net Position  
June 30, 2021

	Governmental <u>Activities</u>
<b>Assets</b>	
Current:	
Cash and short-term investments	\$ 7,663,962
Investments	3,824,042
Receivables, net of allowance for uncollectibles:	
Property taxes	270,656
Excises	16,971
User fees	219,772
Intergovernmental	7,335
Prepaid expenses	<u>34,294</u>
Total Current Assets	12,037,032
Noncurrent:	
Receivables, net of allowance for uncollectibles:	
Property taxes	238,646
Capital assets:	
Land and construction in progress	21,482,072
Other capital assets, net of accumulated depreciation	<u>16,238,384</u>
Total Noncurrent Assets	<u>37,959,102</u>
Total Assets	49,996,134
<b>Deferred Outflows of Resources</b>	
Related to pensions	654,200
Related to OPEB	<u>371,670</u>
Total Deferred Outflows of Resources	1,025,870
<b>Liabilities</b>	
Current:	
Accounts payable	901,808
Accrued liabilities	671,916
Unearned revenue	153,023
Notes payable	2,326,720
Other current liabilities	69,302
Current portion of long-term liabilities:	
Bonds payable	1,025,846
Compensated absences	<u>59,832</u>
Total Current Liabilities	5,208,447
Noncurrent:	
Bonds payable, net of current portion	8,138,750
Net pension liability	9,801,713
Net OPEB liability	6,915,055
Compensated absences	<u>239,327</u>
Total Noncurrent Liabilities	<u>25,094,845</u>
Total Liabilities	30,303,292
<b>Deferred Inflows of Resources</b>	
Related to pensions	1,322,637
Related to OPEB	<u>450,267</u>
Total Deferred Inflows of Resources	1,772,904
<b>Net Position</b>	
Net investment in capital assets	26,815,266
Restricted for:	
Grants and other statutory restrictions	2,077,688
Permanent funds:	
Nonexpendable	697,437
Expendable	2,210,182
Unrestricted	<u>(12,854,765)</u>
Total Net Position	\$ <u>18,945,808</u>

The accompanying notes are an integral part of these financial statements.

**TOWN OF SHERBORN, MASSACHUSETTS**

Statement of Activities  
For the Year Ended June 30, 2021

		Program Revenues			Net (Expenses) Revenues and Changes in Net Position
		Charges for	Operating	Capital	
		Services	Grants and	Grants and	
			Contributions	Contributions	Governmental
					Activities
	<u>Expenses</u>				
<b>Governmental Activities</b>					
General government	\$ 3,270,735	\$ 230,451	\$ 152,094	\$ -	\$ (2,888,190)
Public safety	4,418,245	628,008	634,923	-	(3,155,314)
Education	21,466,159	90,751	3,494,997	-	(17,880,411)
Public works	3,359,247	22,295	6,574	285,530	(3,044,848)
Health and human services	676,645	413,757	54,845	1,150	(206,893)
Culture and recreation	903,900	119,961	134,290	-	(649,649)
Interest on long-term debt	325,663	-	-	-	(325,663)
Intergovernmental	97,978	-	-	-	(97,978)
Total Governmental Activities	<u>\$ 34,518,572</u>	<u>\$ 1,505,223</u>	<u>\$ 4,477,723</u>	<u>\$ 286,680</u>	(28,248,946)
<b>General Revenues</b>					
Property taxes					26,219,302
Excises					739,312
Interest, penalties and other taxes					64,002
Grants and contributions not restricted to specific programs					249,377
Investment income					588,501
Miscellaneous					<u>174,854</u>
Total general revenues					<u>28,035,348</u>
Change in Net Position					(213,598)
<b>Net Position</b>					
Beginning of year, as restated					<u>19,159,406</u>
End of year					<u>\$ 18,945,808</u>

The accompanying notes are an integral part of these financial statements.

**TOWN OF SHERBORN, MASSACHUSETTS**

Governmental Funds  
Balance Sheet  
June 30, 2021

	<u>General Fund</u>	<u>Library Fund</u>	<u>Capital Projects Fund</u>	<u>Nonmajor Governmental Funds</u>	<u>Total Governmental Funds</u>
<b>Assets</b>					
Cash and short-term investments	\$ 4,807,443	\$ 166,284	\$ 1,064,502	\$ 1,625,733	\$ 7,663,962
Investments	764,596	2,258,143	-	801,303	3,824,042
Receivables:					
Property taxes	514,373	-	-	-	514,373
Excises	25,342	-	-	-	25,342
User fees	-	-	-	219,772	219,772
Intergovernmental	-	-	-	7,335	7,335
Prepaid expenses	-	-	34,294	-	34,294
Total Assets	\$ <u>6,111,754</u>	\$ <u>2,424,427</u>	\$ <u>1,098,796</u>	\$ <u>2,654,143</u>	\$ <u>12,289,120</u>
<b>Liabilities</b>					
Accounts payable	\$ 341,525	\$ -	\$ 381,658	\$ 178,625	\$ 901,808
Accrued liabilities	671,916	-	-	-	671,916
Unearned revenue	-	-	-	153,023	153,023
Notes payable	-	-	2,326,720	-	2,326,720
Other liabilities	69,302	-	-	-	69,302
Total Liabilities	1,082,743	-	2,708,378	331,648	4,122,769
<b>Deferred Inflows of Resources</b>					
Unavailable revenues	407,686	-	-	219,772	627,458
<b>Fund Balances</b>					
Nonspendable	-	-	34,294	697,437	731,731
Restricted	-	2,424,427	89,354	1,863,444	4,377,225
Committed	476,404	-	-	-	476,404
Assigned	211,137	-	-	-	211,137
Unassigned	3,933,784	-	(1,733,230)	(458,158)	1,742,396
Total Fund Balances	4,621,325	2,424,427	(1,609,582)	2,102,723	7,538,893
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	\$ <u>6,111,754</u>	\$ <u>2,424,427</u>	\$ <u>1,098,796</u>	\$ <u>2,654,143</u>	\$ <u>12,289,120</u>

The accompanying notes are an integral part of these financial statements.



**TOWN OF SHERBORN, MASSACHUSETTS**

Reconciliation of Total Governmental Fund Balances  
to Net Position of Governmental Activities  
in the Statement of Net Position  
June 30, 2021

<b>Total governmental fund balances</b>	\$ 7,538,893
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the governmental funds.	37,720,456
Deferred outflows of resources related to pensions to be recognized in pension expense in future periods.	654,200
Deferred outflows of resources related to OPEB to be recognized in OPEB expense in future periods.	371,670
Revenues are reported on the accrual basis of accounting and are not deferred until collection.	614,016
Long-term liabilities, including bonds payable, net pension liability, net OPEB liability and compensated absences are not due and payable in the current period and, therefore, are not reported in the governmental funds.	(26,180,523)
Deferred inflows of resources related to pensions to be recognized in pension expense in future periods.	(1,322,637)
Deferred inflows of resources related to OPEB to be recognized in OPEB expense in future periods.	<u>(450,267)</u>
<b>Net position of governmental activities</b>	<b>\$ <u>18,945,808</u></b>

The accompanying notes are an integral part of these financial statements.

**TOWN OF SHERBORN, MASSACHUSETTS**

Governmental Funds  
Statement of Revenues, Expenditures, and Changes in Fund Balances  
For the Year Ended June 30, 2021

	General Fund	Library Fund	Capital Projects Fund	Nonmajor Governmental Funds	Total Governmental Funds
<b>Revenues</b>					
Property taxes	\$ 26,229,822	\$ -	\$ -	\$ -	\$ 26,229,822
Excises	795,447	-	-	-	795,447
Interest, penalties and other taxes	75,283	-	-	-	75,283
Charges for services	327,131	-	-	1,092,725	1,419,856
Licenses and permits	263,174	-	-	-	263,174
Intergovernmental	1,832,050	-	-	1,805,879	3,637,929
Fines and forfeitures	12,129	-	-	-	12,129
Investment income	70,690	506,929	-	10,882	588,501
Donations	-	-	-	2,023	2,023
Miscellaneous	<u>1,135</u>	<u>4,678</u>	<u>-</u>	<u>165,681</u>	<u>171,494</u>
Total Revenues	29,606,861	511,607	-	3,077,190	33,195,658
<b>Expenditures</b>					
Current:					
General government	1,985,703	-	472,304	520,964	2,978,971
Public safety	2,515,517	-	72,837	1,201,738	3,790,092
Education	17,517,916	-	-	968,643	18,486,559
Public works	1,759,018	-	643,957	341,813	2,744,788
Health and human services	285,850	-	-	258,044	543,894
Culture and recreation	467,795	709	1,835,896	278,599	2,582,999
Insurance and benefits	3,117,455	-	-	19,449	3,136,904
Debt service					
Principal	900,000	-	-	-	900,000
Interest	339,768	-	-	-	339,768
Intergovernmental	<u>97,978</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>97,978</u>
Total Expenditures	<u>28,987,000</u>	<u>709</u>	<u>3,024,994</u>	<u>3,589,250</u>	<u>35,601,953</u>
Excess (deficiency) of revenues over expenditures	619,861	510,898	(3,024,994)	(512,060)	(2,406,295)
<b>Other Financing Sources (Uses)</b>					
Issuance of bonds	-	-	4,470,000	-	4,470,000
Issuance of refunding bonds	-	-	1,110,000	-	1,110,000
Bond premium	-	-	134,811	-	134,811
Bond premium on refunding bonds	-	-	100,000	-	100,000
Transfers in	209,323	-	-	290,000	499,323
Payment to refunding bond escrow	-	-	(1,210,000)	-	(1,210,000)
Transfers out	<u>(290,000)</u>	<u>(61,508)</u>	<u>(10,000)</u>	<u>(137,815)</u>	<u>(499,323)</u>
Total Other Financing Sources (Uses)	<u>(80,677)</u>	<u>(61,508)</u>	<u>4,594,811</u>	<u>152,185</u>	<u>4,604,811</u>
Changes in fund balances	539,184	449,390	1,569,817	(359,875)	2,198,516
Fund Balance, at Beginning of Year, as restated	<u>4,082,141</u>	<u>1,975,037</u>	<u>(3,179,399)</u>	<u>2,462,598</u>	<u>5,340,377</u>
Fund Balance, at End of Year	\$ <u><u>4,621,325</u></u>	\$ <u><u>2,424,427</u></u>	\$ <u><u>(1,609,582)</u></u>	\$ <u><u>2,102,723</u></u>	\$ <u><u>7,538,893</u></u>

The accompanying notes are an integral part of these financial statements.

**TOWN OF SHERBORN, MASSACHUSETTS**

Reconciliation of the Statement of Revenues,  
Expenditures, and Changes in Fund Balances of  
Governmental Funds to the Statement of Activities  
For the Year Ended June 30, 2021

**Net changes in fund balances - total governmental funds** \$ 2,198,516

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	3,002,236
Depreciation	(1,950,934)

The issuance of long-term debt (e.g., bonds) 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:

Issuance of debt	(5,580,000)
Repayments of debt	2,110,000
Premiums received on issuance of debt	(234,811)
Bond premium amortization	14,105

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 deferred revenue.

(12,630)

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:

Change in pension expense from GASB 68	269,767
Change in OPEB expense from GASB 75	(8,829)

Other differences	<u>(21,018)</u>
-------------------	-----------------

**Change in net position of governmental activities** \$ (213,598)

The accompanying notes are an integral part of these financial statements.

**TOWN OF SHERBORN, MASSACHUSETTS**

Fiduciary Funds  
Statement of Fiduciary Net Position  
June 30, 2021

	<u>OPEB Trust Fund</u>	<u>Custodial Funds</u>
<b>Assets</b>		
Cash and short-term investments	\$ 8,524	\$ 34,187
Investments:		
Corporate equities	1,165,626	-
External investment pool	766,794	-
Federal agency securities	16,523	-
Fixed income mutual funds	<u>389,494</u>	<u>-</u>
Total investments	<u>2,338,437</u>	<u>-</u>
Total Assets	2,346,961	34,187
 <b>Net Position</b>		
Restricted for OPEB purposes	2,346,961	-
Restricted for other purposes	<u>-</u>	<u>34,187</u>
Total net position	<u>\$ 2,346,961</u>	<u>\$ 34,187</u>

The accompanying notes are an integral part of these financial statements.

**TOWN OF SHERBORN, MASSACHUSETTS**

Fiduciary Funds  
Statement of Changes in Fiduciary Net Position  
For the Year Ended June 30, 2021

	OPEB <u>Trust Fund</u>	Custodial <u>Funds</u>
<b>Additions</b>		
Employer contributions	\$ 686,975	\$ -
Fees collected for students	-	226
Fees collected for the State of Massachusetts	-	6,625
Investment income	<u>477,308</u>	<u>-</u>
Total additions	1,164,283	6,851
<b>Deductions</b>		
Benefit payments to plan members, beneficiaries and other systems	486,975	-
Payments on behalf of students	-	5,500
Payments of fees to the State of Massachusetts	<u>-</u>	<u>243</u>
Total deductions	<u>486,975</u>	<u>5,743</u>
Net increase	677,308	1,108
<b>Net position restricted for OPEB and other purposes</b>		
Beginning of year	<u>1,669,653</u>	<u>33,079</u>
End of year	\$ <u><u>2,346,961</u></u>	\$ <u><u>34,187</u></u>

The accompanying notes are an integral part of these financial statements.

## TOWN OF SHERBORN, MASSACHUSETTS

### Notes to Financial Statements

#### 1. Summary of Significant Accounting Policies

The accounting policies of the Town of Sherborn, Massachusetts (the Town), conform to Generally Accepted Accounting Principles (GAAP) as applicable to governmental units. The following is a summary of the more significant policies:

##### ***Reporting Entity***

The Town is a municipal corporation governed by an elected Select Board. As required by Generally Accepted Accounting Principles, these financial statements present the government and applicable component units for which the government is considered to be financially accountable. In fiscal year 2021, it was determined that no entities met the required GASB 14 (as amended) criteria of component units.

##### ***Government-Wide and Fund Financial Statements***

###### ***Government-Wide Financial Statements***

The government-wide financial statements (i.e., the Statement of Net Position and the Statement of Activities) report information on all of the nonfiduciary activities of the primary government. For the most part, the effect of interfund activity has been removed from these statements.

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

###### ***Fund Financial Statements***

Separate financial statements are provided for governmental funds. Major individual governmental funds are reported as separate columns in the fund financial statements.

##### ***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*. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they

are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements.

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

#### *Fund Financial Statements*

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Town considers property tax revenues to be available if they are collected within 60 days of the end of the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received by the government. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, certain expenditures such as debt service, claims and judgments, compensated absences, OPEB, and pension are recorded only when payment is due.

The Town reports the following major governmental funds:

- The *General Fund* is the government's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.
- The *Library Fund* is used to account for all trust activity related with the library.
- The *Capital Projects Fund* is used to account for all activity related with capital projects funded by debt.

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

The Town reports the following fiduciary funds:

- The *Other Post-Employment Benefit (OPEB) Trust Fund* is used to accumulate resources for health and life insurance benefits for retired employees.
- The *Custodial Funds* account for fiduciary assets held by the Town in a custodial capacity as an agent on behalf of others and are not required to be reported elsewhere in the financial statements. Custodial funds include taxes and fees collected on behalf of other governments and fees collected on behalf of students.

### ***Cash and Investments***

Cash balances from all funds, except those required to be segregated by law, are combined to form a consolidation of cash. Cash balances are invested to the extent available, and interest earnings are recognized in the general fund. Certain special revenue and trust funds segregate cash, and investment earnings become a part of those funds.

Deposits with financial institutions consist primarily of demand deposits, money markets, certificates of deposits, and savings accounts. Generally, a cash and investment pool is maintained that is available for use by all funds. Each fund's portion of this pool is reflected on the combined financial statements under the caption "cash and short-term investments".

Investments are carried at fair value, except certificates of deposit which are reported at cost.

### ***Property Tax Limitations***

Legislation known as "Proposition 2½" has limited the amount of revenue that can be derived from property taxes. The prior fiscal year's tax levy limit is used as a base and cannot increase by more than 2.5% (excluding new growth), unless an override is voted. The actual fiscal year 2021 tax levy reflected an excess capacity of \$1,140,750. Certain provisions of Proposition 2½ can be overridden by a referendum.

### ***Capital Assets***

Capital assets, which include property, plant, equipment, and infrastructure assets, are reported in the government-wide financial statements. Capital assets are defined by the Town as assets with an initial individual cost of more than \$10,000 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

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

Major outlays for capital assets and improvements are capitalized as projects are constructed.



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

<u>Assets</u>	<u>Years</u>
Buildings	40
Building improvements	20
Infrastructure	20
Vehicles	5
Office equipment	5
Computer equipment	5

### ***Compensated Absences***

It is the Town's policy to permit employees to accumulate earned but unused vacation and sick pay benefits. All vested sick and vacation pay is accrued when incurred in the government-wide financial statements. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements.

### ***Long-Term Obligations***

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the Statement of Net Position.

### ***Fund Equity***

Fund equity at the governmental fund financial reporting level is classified as "fund balance". Fund equity for all other reporting is classified as "net position".

### ***Fund Balance***

Generally, fund balance represents the difference between current assets/deferred outflows and current liabilities/deferred inflows. The Town reserves those portions of fund balance that are legally segregated for a specific future use or which do not represent available, spendable resources and therefore, are not available for appropriation or expenditure. Unassigned fund balance indicates that portion of fund balance that is available for appropriation in future periods. The general fund is the only fund that reports a positive unassigned fund balance.

When an expenditure is incurred that would qualify for payment from multiple fund balance types, the Town uses the following order to liquidate liabilities: restricted, committed, assigned and unassigned.

### ***Net Position***

Net position represents the difference between assets/deferred outflows and liabilities/deferred inflows. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Net position is reported

as restricted when there are limitations imposed on use, either through enabling legislation adopted by the Town or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. The remaining net position is reported as unrestricted.

### ***Use of Estimates***

The preparation of basic financial statements in conformity with Generally Accepted Accounting Principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures 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 fiscal year. Actual results could vary from estimates that were used.

## **2. Stewardship, Compliance, and Accountability**

### ***Budgetary Information***

At the annual town meeting, the Advisory Committee and the Capital Budget Committee present an operating and capital budget for the proposed expenditures of the fiscal year commencing the following July 1. The budget, as enacted by town meeting, establishes the legal level of control and specifies that certain appropriations are to be funded by particular revenues. The original budget can be amended during the fiscal year at special town meetings as required by changing conditions. In cases of extraordinary or unforeseen expenses, the Advisory Committee is empowered to transfer funds from the reserve fund (a contingency appropriation) to a departmental appropriation. "Extraordinary" includes expenses which are not in the usual line, or are great or exceptional. "Unforeseen" includes expenses which are not foreseen as of the time of the annual meeting when appropriations are voted.

Departments are limited to the line items as voted. Certain items may exceed the line-item budget as approved if it is for an emergency and for the safety of the general public. These items are limited by the Massachusetts General Laws and must be raised in the next year's tax rate.

Formal budgetary integration is employed as a management control device during the year for the general fund.

At year end, appropriation balances lapse, except for certain unexpended capital items and encumbrances which will be honored during the subsequent year.

### ***Deficit Fund Equity***

Certain individual funds reflected deficit balances as of June 30, 2021.

It is anticipated that the deficits in these funds will be eliminated through future departmental revenues, bond proceeds, or transfers from other funds.

### **3. Deposits and Investments**

State statutes, (Massachusetts General Laws (MGL) Chapter 44, Section 55) place certain limitation on the nature of deposits and investments available to the Town. Deposits, including demand deposits, money markets, certificates of deposits in any one financial institution, may not exceed 60% of the capital and surplus of such institution unless collateralized by the institution involved. Investments may be made in unconditionally guaranteed U.S. government obligations, which have maturities of a year or less from the date of purchase, or through repurchase agreements with maturities of no greater than 90 days in which the underlying securities consists of such obligations. Other allowable investments include certificates of deposits having a maturity date of up to 3 years from the date of purchase, national banks and Massachusetts Municipal Depository Trust (MMDT). MMDT, which is an external investment pool overseen by the Treasurer of the Commonwealth of Massachusetts, meets the criteria established by GASB 79, *Certain External Investment Pools and Pool Participants*, to report its investments at amortized cost, which approximates the net asset value of 1.00 per share. MMDT has a maturity of less than 1 year and is not rated or subject to custodial credit risk disclosure. MGL Chapter 44, Section 54 provides additional investment options for certain special revenue, trust, and OPEB funds.

*Custodial Credit Risk - Deposits.* Custodial credit risk is the risk that in the event of a bank failure, the Town's deposits may not be returned. Massachusetts General Laws, Chapter 44, Section 55, limits the Town's deposits to "a bank or trust company or banking company to an amount not exceeding 60% of the capital and surplus of such bank or trust company or banking company, unless satisfactory security is given to it by such bank or trust company or banking company for such excess." The Town does not have a deposit policy for custodial credit risk.

As of June 30, 2021, \$283,055 of the Town's and Library Trustees' bank balance of \$8,108,370 was exposed to custodial credit risk as uninsured and/or uncollateralized. Additionally, \$20,058 was invested in a state pool, which is not subject to this disclosure.

### ***Investment Summary***

The following is a summary of the Town's investments as of June 30, 2021:

<u>Investment Type</u>	<u>Amount</u>
Corporate bonds	\$ 1,304,251
Corporate equities	3,064,288
External investment pool	766,794
Federal agency securities	168,504
Fixed income mutual funds	561,450
Market-linked certificates of deposit	47,037
U.S. Treasury notes	<u>250,155</u>
Total investments	<u>\$ 6,162,479</u>

### ***Custodial Credit Risk - Investments***

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, the Town will not be able to recover the value of its investment or collateral securities that are in possession of another party. The Town does not have formal investment policies related to custodial credit risk.

As of June 30, 2021, the Town did not have investments subject to custodial credit exposure as all assets were held in the Town's name.

### ***Credit Risk***

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligations to the holder of the investment. For short-term investments that were purchased using surplus revenues, Massachusetts General Laws, Chapter 44, Section 55, limits the Town's investments to the top rating issued by at least one nationally recognized statistical rating organization (NRSRO). The Town does not have formal investment policies related to credit risk.

Presented below is the actual rating as of year-end for debt-related investments of the Town of Sherborn and Library Trustees. (All U.S. Treasury and agency securities have an implied credit rating of AAA.):

<u>Investment Type</u>	<u>Rating as of Year End</u>						
	<u>Amount</u>	<u>AAA</u>	<u>AA2</u>	<u>AA3</u>	<u>A1 / A2 / A3</u>	<u>Other</u>	<u>Not Readily Available</u>
Corporate bonds	\$ 1,304,251	\$ 54,682	\$ 53,184	\$ 98,065	\$ 546,391	\$ 551,929	\$ -
Federal agency securities	168,504	168,504	-	-	-	-	-
Fixed income mutual funds	561,450	-	-	-	-	-	561,450
Market-linked certificates of deposit	47,037	-	-	-	-	-	47,037
U.S. Treasury notes	<u>250,155</u>	<u>250,155</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total	<u>\$ 2,331,397</u>	<u>\$ 473,341</u>	<u>\$ 53,184</u>	<u>\$ 98,065</u>	<u>\$ 546,391</u>	<u>\$ 551,929</u>	<u>\$ 608,487</u>

**Concentration of Credit Risk**

The Town places no limit on the amount that may be invested in any one issuer. The Town does not have formal investment policies related to concentration of credit risk exposure. Investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments are excluded from concentration of credit disclosure.

As of June 30, 2021, the Town does not have an investment in one issuer greater than 5% of total investments.

**Interest Rate Risk**

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value is to changes in market interest rates. The Town does not have formal investment policies limiting investment maturities as a means of managing its exposure to fair value losses arising from changing interest rates.

Information about the sensitivity of the fair values of the Town's and Library Trustees' investments to market interest rate fluctuations is as follows:

<u>Investment Type</u>	<u>Amount</u>	<u>Investment Maturities (in Years)</u>			
		<u>Less Than 1</u>	<u>1-5</u>	<u>6-10</u>	<u>Thereafter</u>
Corporate bonds	\$ 1,304,251	\$ 200,068	\$ 937,399	\$ 166,784	\$ -
Federal agency securities	168,504	-	124,680	-	43,824
Fixed income mutual funds	561,450	561,450	-	-	-
Market-linked certificates of deposit	47,037	-	47,037	-	-
U.S. Treasury notes	<u>250,155</u>	<u>105,100</u>	<u>145,055</u>	<u>-</u>	<u>-</u>
Total	\$ <u>2,331,397</u>	\$ <u>866,618</u>	\$ <u>1,254,171</u>	\$ <u>166,784</u>	\$ <u>43,824</u>

**Foreign Currency Risk**

Foreign currency risk is the risk that changes in foreign exchange rates will adversely affect the fair value of an investment. The Town does not have formal investment policies related to foreign currency risk.

**Fair Value**

The Town categorizes its fair value measurements within the fair value hierarchy established by Governmental Accounting Standards Board Statement No. 72, *Fair Value Measurement and Application* (GASB 72).

The hierarchy is based on the valuation inputs used to measure the fair value of the asset and give the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs

(Level 3 measurements). The hierarchy categorizes the inputs to valuation techniques used for fair value measurement into three levels as follows:

- Level 1 – inputs that reflect quoted prices (unadjusted) in active markets for identical assets or liabilities that are accessible at the measurement date.
- Level 2 – inputs other than quoted prices that are observable for an asset or liability either directly or indirectly, including inputs in markets that are not considered to be active. Because they must often be priced on the basis of transactions involving similar but not identical securities or do not trade with sufficient frequency, certain directly held securities are categorized as Level 2.
- Level 3 – unobservable inputs based on the best information available, using assumptions in determining the fair value of investments and derivative instruments.

The net asset value (NAV) per share is the amount of net assets attributable to each share outstanding at the close of the period. Investments measured at NAV for fair value are not subject to level classification.

In instances where inputs used to measure fair value fall into different levels in the fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation.

The Town has the following fair value measurements as of June 30, 2021:

		Fair Value Measurements Using:		
		Quoted prices in active markets for identical assets (Level 1)	Significant observable inputs (Level 2)	Significant unobservable inputs (Level 3)
<u>Investment Type</u>	<u>Amount</u>			
Investments by fair value level:				
Corporate bonds	\$ 1,304,251	-	1,304,251	-
Corporate equities	3,064,288	3,064,288	-	-
Federal agency securities	168,504	-	168,504	-
Fixed income mutual funds	561,450	-	561,450	-
Market-linked certificates of deposit	47,037	-	47,037	-
U.S. Treasury notes	250,155	250,155	-	-
Investments measured at net asset value (NAV):				
External investment pool	<u>766,794</u>			
Total	<u>\$ 6,162,479</u>			
<u>Investment Type</u>	<u>Amount</u>	Unfunded Commitments	Redemption Frequency (If currently eligible)	Redemption Notice Period
External investment pools	\$ 766,794	\$ -	Monthly	30 Days

Equity securities classified in Level 1 are valued using prices quoted in active markets for those securities.

Debt securities classified in Level 2 are valued using either a bid evaluation or a matrix pricing technique. Bid evaluations may include market quotations, yields, maturities, call features, and ratings. Matrix pricing is used to value securities based on the securities relationship to benchmark quote prices. Level 2 debt securities have non-proprietary information that was readily available to market participants, from multiple independent sources, which are known to be actively involved in the market.

#### **4. Property Taxes and Excises Receivable**

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

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

Based on the Town's experience, most property taxes are collected during the year in which they are assessed. Liening of properties on which taxes remain unpaid generally occurs annually. The Town ultimately has the right to foreclose on all properties where the taxes remain unpaid.

A statewide property tax limitation known as "Proposition 2½" limits the amount of increase in the property tax levy in any fiscal year. Generally, Proposition 2½ limits the total levy to an amount not greater than 2½% of the total assessed value of all taxable property within the Town. Secondly, the tax levy cannot increase by more than 2½% of the prior year's levy plus the taxes on property newly added to the tax rolls.

Motor vehicle excise taxes are assessed annually for every motor vehicle and trailer registered in the Commonwealth of Massachusetts. The Registry of Motor Vehicles annually calculates the value of all registered motor vehicles for the purpose of excise assessment. The amount of motor vehicle excise tax due is calculated using a fixed rate of \$25 per \$1,000 of value.

Property taxes and excise receivables at June 30, 2021 consist of the following:

	Gross Amount (fund basis)	Allowance for Doubtful Accounts	Current Portion	Long- Term Portion
Real estate taxes	\$ 202,693	\$ (5,071)	\$ 197,622	\$ -
Tax liens	41,479	-	41,479	-
Deferred taxes	<u>270,201</u>	<u>-</u>	<u>31,555</u>	<u>238,646</u>
Total property taxes	\$ <u>514,373</u>	\$ <u>(5,071)</u>	\$ <u>270,656</u>	\$ <u>238,646</u>
Motor vehicle excise	\$ <u>25,342</u>	\$ <u>(8,371)</u>	\$ <u>16,971</u>	
Total excises	\$ <u>25,342</u>	\$ <u>(8,371)</u>	\$ <u>16,971</u>	

## 5. User Fee Receivables

Receivables for user charges at June 30, 2021 consist of the following:

	Gross Amount
Ambulance	\$ <u>219,772</u>
Total	\$ <u>219,772</u>

## 6. Interfund Transfers

The Town reports interfund transfers between various funds. Most transfers result from budgetary or statutory actions, whereby funds are moved to accomplish various expenditure purposes. The following is an analysis of major interfund transfers.

<u>Governmental Funds</u>	<u>Transfers In</u>	<u>Transfers Out</u>
General Fund	\$ 209,323	\$ 290,000
Library Fund	-	61,508
Capital Projects Fund	-	10,000
Nonmajor Governmental Funds:		
Special Revenue Funds	<u>290,000</u>	<u>137,815</u>
Subtotal Governmental Nonmajor Funds	<u>290,000</u>	<u>137,815</u>
Grand Total	\$ <u>499,323</u>	\$ <u>499,323</u>

Of the transfers into the general fund, \$19,400 was transferred from the Cemetery Enlargement Fund, \$38,350 was transferred from the Elderly Housing Fund, and \$61,508 was transferred from the major Library Fund. Of the transfers out of the general fund, \$265,000 was transferred to the ambulance revolving fund.



## 7. Capital Assets

Capital asset activity for the year ended June 30, 2021 was as follows (in thousands):

	Beginning Balance	Increases	Decreases	Ending Balance
<b>Governmental Activities</b>				
Capital assets, being depreciated:				
Land improvements	\$ 814	\$ -	\$ -	\$ 814
Buildings and improvements	17,843	204	-	18,047
Machinery, equipment, and vehicles	9,819	469	(401)	9,887
Intangibles	30	-	-	30
Infrastructure	<u>22,921</u>	<u>-</u>	<u>-</u>	<u>22,921</u>
Total capital assets, being depreciated	51,427	673	(401)	51,699
Less accumulated depreciation for:				
Land improvements	(220)	(38)	-	(258)
Buildings and improvements	(8,770)	(542)	-	(9,312)
Machinery, equipment, and vehicles	(5,902)	(618)	401	(6,119)
Intangibles	(29)	-	-	(29)
Infrastructure	<u>(18,990)</u>	<u>(753)</u>	<u>-</u>	<u>(19,743)</u>
Total accumulated depreciation	<u>(33,911)</u>	<u>(1,951)</u>	<u>401</u>	<u>(35,461)</u>
Total capital assets, being depreciated, net	17,516	(1,278)	-	16,238
Capital assets, not being depreciated:				
Land	10,037	-	-	10,037
Construction in progress	<u>9,116</u>	<u>2,329</u>	<u>-</u>	<u>11,445</u>
Total capital assets, not being depreciated	<u>19,153</u>	<u>2,329</u>	<u>-</u>	<u>21,482</u>
Governmental activities capital assets, net	<u>\$ 36,669</u>	<u>\$ 1,051</u>	<u>\$ -</u>	<u>\$ 37,720</u>

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

Governmental Activities	
General government	\$ 126
Public safety	459
Education	238
Public works	1,041
Health and human services	69
Culture and recreation	<u>18</u>
Total governmental activities	<u>\$ 1,951</u>

## 8. Deferred Outflows of Resources

Deferred outflows of resources represent the consumption of net position by the Town that is applicable to future reporting periods. Deferred outflows of resources have a positive effect on net position, similar to assets. Deferred outflows of resources related to pensions and OPEB, in accordance with GASB Statements No. 68 and 75, are more fully discussed in the corresponding pension and OPEB notes.

## 9. Accounts Payable

Accounts payable represent fiscal year 2021 expenditures paid after July 1, 2021.

## 10. Notes Payable

The Town had the following notes outstanding at June 30, 2021:

<u>Purpose</u>	<u>Interest Rate</u>	<u>Date of Issue</u>	<u>Date of Maturity</u>	<u>Balance at 6/30/21</u>
Bond anticipation note	0.38%	04/27/21	10/27/21	\$ 1,600,000
State aid anticipation note	0.39%	06/30/21	06/30/22	<u>726,720</u>
Total				<u>\$ 2,326,720</u>

The following summarizes activity in notes payable during fiscal year 2021:

<u>Purpose</u>	<u>Balance Beginning of Year</u>	<u>New Issues</u>	<u>Rollover</u>	<u>Payoff/ Paydown</u>	<u>Bonded</u>	<u>Balance End of Year</u>
Bond anticipation note	\$ 2,799,447	\$ -	\$ -	\$ (46,447)	\$ (2,753,000)	\$ -
Bond anticipation note	1,805,364	-	-	(88,364)	(1,717,000)	-
Bond anticipation note	-	1,600,000	-	-	-	1,600,000
State anticipation	726,720	-	(726,720)	-	-	-
State anticipation	-	-	726,720	-	-	726,720
Total	<u>\$ 5,331,531</u>	<u>\$ 1,600,000</u>	<u>\$ -</u>	<u>\$ (134,811)</u>	<u>\$ (4,470,000)</u>	<u>\$ 2,326,720</u>

## 11. Long-Term Debt

### ***General Obligation Bonds***

The Town issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities. General obligation bonds currently outstanding are as follows:

<u>Governmental Activities</u>	<u>Serial Maturities Through</u>	<u>Interest Rate %</u>	<u>Amount Outstanding as of 6/30/21</u>
Municipal bond of 2013	05/15/26	1.23%	\$ 260,000
Municipal bond of 2015	05/01/30	2.25%	335,000
Municipal bond of 2018	05/15/38	2.81%	2,515,000
Municipal bond of 2021	09/01/40	1.12%	<u>5,580,000</u>
Total Governmental Activities			<u>\$ 8,690,000</u>

### ***Future Debt Service***

The annual payments to retire all general obligation bonds outstanding as of June 30, 2021 are as follows:

<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2022	\$ 1,000,000	\$ 263,584	\$ 1,263,584
2023	955,000	222,134	1,177,134
2024	895,000	183,284	1,078,284
2025	820,000	147,034	967,034
2026	700,000	115,234	815,234
2027	545,000	94,384	639,384
2028	435,000	79,459	514,459
2029	405,000	67,609	472,609
2030	365,000	56,059	421,059
2031	295,000	46,534	341,534
2032 - 2036	1,335,000	154,409	1,489,409
2037 - 2041	<u>940,000</u>	<u>37,728</u>	<u>977,728</u>
Total	<u>\$ 8,690,000</u>	<u>\$ 1,467,452</u>	<u>\$ 10,157,452</u>

**Changes in Long-Term Liabilities**

During the year ended June 30, 2021, the following changes occurred in long-term liabilities (in thousands):

	Beginning Balance	Additions	Reductions	Ending Balance	Less Current Portion	Equals Long-term Portion
<b>Governmental Activities</b>						
Bonds payable	\$ 5,220	\$ 5,580	\$ (2,110)	\$ 8,690	\$ (1,000)	\$ 7,690
Unamortized premium	<u>254</u>	<u>235</u>	<u>(14)</u>	<u>475</u>	<u>(26)</u>	<u>449</u>
Subtotal	5,474	5,815	(2,124)	9,165	(1,026)	8,139
Net pension liability	10,450	-	(648)	9,802	-	9,802
Net OPEB liability	6,978	-	(63)	6,915	-	6,915
Compensated absences	<u>262</u>	<u>37</u>	<u>-</u>	<u>299</u>	<u>(60)</u>	<u>239</u>
Totals	\$ <u>23,164</u>	\$ <u>5,852</u>	\$ <u>(2,835)</u>	\$ <u>26,181</u>	\$ <u>(1,086)</u>	\$ <u>25,095</u>

**Long-Term Debt Supporting Governmental Activities**

Bonds issued by the Town for various municipal projects are approved by Town Meeting and repaid with revenues recorded in the general fund. All other long-term debt is repaid from the funds that the cost relates to, primarily the general fund.

**12. Deferred Inflows of Resources**

Deferred inflows of resources are the acquisition of net position by the Town that applicable to future reporting periods. Deferred inflows of resources have a negative effect on net position, similar to liabilities. Deferred inflows of resources related to pension and OPEB will be recognized as expense in future years and are more fully described in the corresponding pension and OPEB notes. *Unavailable revenues* are reported in the governmental funds balance sheet in connection with receivables for which revenues are not considered available to liquidate liabilities of the current year.

**13. Governmental Funds - Balances**

Fund balances are segregated to account for resources that are either not available for expenditure in the future or are legally set aside for a specific future use.

The Town has implemented GASB Statement No. 54 (GASB 54), *Fund Balance Reporting and Governmental Fund Type Definitions*, which enhances the usefulness of fund balance information by providing clearer fund balance classifications that can be more consistently applied and by clarifying existing governmental fund type definitions.

The following types of fund balances are reported at June 30, 2021:

***Nonspendable***

Represents amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact. This fund balance classification includes nonmajor governmental fund reserves for the principal (i.e., nonexpendable) portion of permanent trust funds and prepaid expenses.

***Restricted***

Represents amounts that are restricted to specific purposes by constraints imposed by creditors, grantors, contributors, or laws or regulations of other governments, or constraints imposed by law through constitutional provisions or enabling legislation. This fund balance classification includes various special revenue and expendable trust funds, capital projects funded by grants and borrowing, and the income (i.e., expendable) portion of permanent trust funds.

***Committed***

Represents amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the Town's highest level of decision-making authority. This fund balance classification includes general fund encumbrances for non-lapsing, special article appropriations approved at Town Meeting, stabilization funds, and various special revenue funds.

***Assigned***

Represents amounts that are constrained by the Town's intent to use these resources for a specific purpose. This fund balance classification includes general fund encumbrances that have been established by various Town departments for the expenditure of current year budgetary financial resources upon vendor performance in the subsequent budgetary period, and general fund surplus fund balance that has been appropriated as a funding source for the subsequent fiscal period.

***Unassigned***

Represents amounts that are available to be spent in future periods, general stabilization, and deficit funds.

The following is a breakdown of the Town's fund balances at June 30, 2021:

	General <u>Fund</u>	Library <u>Fund</u>	Capital Projects <u>Fund</u>	Nonmajor Governmental <u>Funds</u>	Total Governmental <u>Funds</u>
Nonspendable					
Nonexpendable permanent funds	\$ -	\$ -	\$ -	\$ 697,437	\$ 697,437
Prepayments	<u>-</u>	<u>-</u>	<u>34,294</u>	<u>-</u>	<u>34,294</u>
Total Nonexpendable	-	-	34,294	697,437	731,731
Restricted					
Special revenue funds:					
Federal grants	-	-	-	4,246	4,246
State grants	-	-	-	162,054	162,054
Receipts reserved for appropriation	-	-	-	40,594	40,594
Revolving funds:					
Elderly housing maintenance	-	-	-	578,448	578,448
Parks and recreation	-	-	-	113,055	113,055
Farm pond programming	-	-	-	104,795	104,795
Other	-	-	-	569,289	569,289
Gifts and other	-	-	-	126,269	126,269
Major capital project fund	-	-	89,354	-	89,354
Trust funds	-	316,716	-	62,223	378,939
Expendable permanent funds	<u>-</u>	<u>2,107,711</u>	<u>-</u>	<u>102,471</u>	<u>2,210,182</u>
Total Restricted	-	2,424,427	89,354	1,863,444	4,377,225
Committed					
Continuing appropriations	313,698	-	-	-	313,698
Elderly housing capital stabilization fund	52,767	-	-	-	52,767
Special education stabilization	<u>109,939</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>109,939</u>
Total Committed	476,404	-	-	-	476,404
Assigned					
Encumbrances	33,620	-	-	-	33,620
Reserved for expenditures	45,000	-	-	-	45,000
MSBA debt paydowns	129,650	-	-	-	129,650
Other	<u>2,867</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2,867</u>
Total Assigned	211,137	-	-	-	211,137
Unassigned					
General fund	3,166,226	-	-	-	3,166,226
General stabilization fund	767,558	-	-	-	767,558
Special revenue fund deficits	-	-	-	(457,323)	(457,323)
Capital project fund deficits	-	-	-	(835)	(835)
Major capital project fund deficits	<u>-</u>	<u>-</u>	<u>(1,733,230)</u>	<u>-</u>	<u>(1,733,230)</u>
Total Unassigned	<u>3,933,784</u>	<u>-</u>	<u>(1,733,230)</u>	<u>(458,158)</u>	<u>1,742,396</u>
Total Fund Balance	\$ <u>4,621,325</u>	\$ <u>2,424,427</u>	\$ <u>(1,609,582)</u>	\$ <u>2,102,723</u>	\$ <u>7,538,893</u>

#### 14. Middlesex County Retirement System

The Town follows the provisions of GASB Statement No. 68, *Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27*, with respect to the employees' retirement funds.

### ***Plan Description***

Substantially all employees of the Town (except teachers and administrators under contract employed by the School Department) are members of the Middlesex County Retirement System (the System), a cost-sharing, multiple-employer public employee retirement system (PERS). Eligible employees must participate in the System. The pension plan provides pension benefits, deferred allowances, and death and disability benefits. Chapter 32 of the Massachusetts General Laws establishes the authority of the System, contribution percentages and benefits paid. The System Retirement Board does not have the authority to amend benefit provisions. Additional information is disclosed in the System's annual financial reports publicly available from the System located at 25 Linnell Circle, P.O. Box 160, Billerica, MA 01865.

### ***Participant Contributions***

Participants contribute a set percentage of their gross regular compensation annually. Employee contribution percentages are specified in Chapter 32 of the Massachusetts General Laws. The employee's individual contribution percentage is determined by their date of entry into the system. In addition, all employees hired on or after January 1, 1979 contribute an additional 2% on all gross regular compensation over the rate of \$30,000 per year. The percentages are as follows:

Before January 1, 1975	5%
January 1, 1975 - December 31, 1983	7%
January 1, 1984 - June 30, 1996	8%
Beginning July 1, 1996	9%

For those members entering a Massachusetts System on or after April 2, 2012 in Group 1, the contribution rate will be reduced to 6% when at least 30 years of creditable service has been attained.

### ***Participant Retirement Benefits***

A retirement allowance consists of two parts: an annuity and a pension. A member's accumulated total deductions and a portion of the interest they generate constitute the annuity. The difference between the total retirement allowance and the annuity is the pension. The average retirement benefit is approximately 80-85% pension and 15-20% annuity.

The System provides for retirement allowance benefits up to a maximum of 80% of a member's highest 3-year average annual rate of regular compensation for those hired prior to April 2, 2012 and the highest 5-year average annual rate of regular compensation for those first becoming members of the Massachusetts System on or after that date. However, per Chapter 176 of the Acts of 2011, for members who retire on or after April 2, 2012, if in the 5 years of creditable service immediately preceding retirement, the difference in the annual rate of regular compensation between any 2 consecutive years exceeds 100%, the normal yearly amount of the retirement allowance shall be based on

the average annual rate of regular compensation received by the member during the period of 5 consecutive years preceding retirement. Benefit payments are based upon a member's age, length of creditable service, level of compensation, and group classification.

There are four classes of membership in the retirement system, but one of these classes, Group 3, is made up exclusively of the Massachusetts State Police. The other three classes are as follows:

- Group 1 – General employees, including clerical, administrative, technical, and all other employees not otherwise classified.
- Group 2 – Certain specified hazardous duty positions.
- Group 4 – Police officers, firefighters, and other specified hazardous positions.

A retirement allowance may be received at any age, upon attaining 20 years of service. The plan also provides for retirement at age 55 if the participant was a member prior to January 1, 1978, with no minimum vesting requirements. If the participant was a member on or after January 1, 1978 and a member of Groups 1 or 2, then a retirement allowance may be received if the participant (1) has at least 10 years of creditable service, (2) is age 55, (3) voluntarily left Town employment on or after that date, and (4) left accumulated annuity deductions in the fund. Members of Group 4 have no minimum vesting requirements, however, must be at least age 55. Groups 2 and 4 require that participants perform the duties of the Group position for at least 12 months immediately prior to retirement.

A participant who became a member on or after April 2, 2012 is eligible for a retirement allowance upon 10 years creditable service and reaching ages 60 or 55 for Groups 1 and 2, respectively. Participants in Group 4 must be at least age 55. Groups 2 and 4 require that participants perform the duties of the Group position for at least 12 months immediately prior to retirement.

### ***Methods of Payment***

A member may elect to receive his or her retirement allowance in one of three forms of payment as follows:

- Option A – Total annual allowance, payable in monthly installments, commencing at retirement and terminating at the member's death.
- Option B – A reduced annual allowance, payable in monthly installments, commencing at retirement and terminating at the death of the member, provided however, that if the total amount of the annuity portion received by the member is less than the amount of his or her accumulated deductions, including interest, the difference or balance of his accumulated deductions will be paid in a lump sum to the retiree's beneficiary or beneficiaries of choice.



- Option C – A reduced annual allowance, payable in monthly installments, commencing at retirement. At the death of the retired employee, 2/3 of the allowance is payable to the member's designated beneficiary (who may be the spouse, or former spouse who has not remarried, child, parent, sister, or brother of the employee) for the life of the beneficiary. For members who retired on or after January 12, 1988, if the beneficiary pre-deceases the retiree, the benefit payable increases (or "pops up" to Option A) based on the factor used to determine the Option C benefit at retirement. For members who retired prior to January 12, 1988, if the System has accepted Section 288 of Chapter 194 of the Acts of 1998 and the beneficiary pre-deceases the retiree, the benefit payable "pops up" to Option A in the same fashion. The Option C became available to accidental disability retirees on November 7, 1996.

### ***Participant Refunds***

Employees who resign from service and who are not eligible to receive a retirement allowance are entitled to request a refund of their accumulated total deductions. Members voluntarily withdrawing with at least 10 years of service or involuntarily withdrawing, receive 100% of the regular interest that has accrued on those accumulated total deductions. Members voluntarily withdrawing with less than 10 years of service get credited interest each year at a rate of 3%.

### ***Employer Contributions***

Employers are required to contribute at actuarially determined rates as accepted by the Public Employee Retirement Administration Commission (PERAC).

The Town's contribution to the System for the year ended June 30, 2021 was \$1,087,478, which was equal to its annual required contribution.

### ***Summary of Significant Accounting Policies***

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 the System and additions to/deductions from System's fiduciary net position have been determined on the same basis as they are reported by System. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

### ***Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred (Inflows) of Resources Related to Pensions***

At June 30, 2021, the Town reported a liability of \$9,801,713 for its proportionate share of the net pension liability. The net pension liability was measured as of December 31, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2020. 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 employers, actuarially determined. At December 31, 2020, the Town's proportion was 0.640177%, which was a decrease of 0.012939% from its proportion measured as of December 31, 2019.

For the year ended June 30, 2021, the Town recognized pension expense of \$817,711. In addition, the Town reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of <u>Resources</u>	Deferred Inflows of <u>Resources</u>
Differences between expected and actual experience	\$ 179,270	\$ 11,599
Changes of assumptions	374,168	-
Net difference between projected and actual investment investment earnings on pension plan investments	-	555,645
Changes in proportion and differences between employer contributions and proportionate share of contributions	<u>100,762</u>	<u>755,393</u>
Total	\$ <u>654,200</u>	\$ <u>1,322,637</u>

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

Year ended June 30:

2022	\$ (150,323)
2023	(105,486)
2024	(323,772)
2025	<u>(88,856)</u>
Total	\$ <u>(668,437)</u>

### ***Actuarial Assumptions***

The total pension liability in the January 1, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

COLA	3.00% of the first \$16,000 of retirement income
Salary increases	Varies by length of service with ultimate rates of 4.00% for Group 1, 4.25% for Group 2, and 4.50% for Group 4.
Investment rate of return	7.30%, net of pension plan investment expense, including inflation

Mortality rates were based on the RP-2014 Blue Collar Employee Mortality Table projected generationally with scale MP-2017 for both Pre-Retirement and Healthy Retiree members. For disabled retirees, mortality was based on the RP-2014 Blue Collar Healthy

Annuitant Mortality Table set forward one year and projected generationally with scale MP-2017.

### ***Target Allocations***

The long-term expected rate of return on pension plan investments was selected from a best estimate range determined using the building block approach. Under this method, an expected future real return range (expected returns, net of pension plan investment expense and inflation) is calculated separately for each asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return net of investment expenses by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major class are summarized in the following table:

<u>Asset Class</u>	Long-term Expected Asset <u>Allocation</u>	Long-term Expected Real Rate <u>of Return</u>
Domestic equity	22.00%	6.28%
International developed markets equity	12.00%	7.00%
International emerging markets equity	5.00%	8.82%
Core fixed income	15.00%	0.38%
High-yield fixed income	8.00%	2.97%
Real Estate	10.00%	3.50%
Timber	4.00%	3.45%
Hedge funds, GTAA, risk parity	10.00%	2.35%
Private equity	<u>14.00%</u>	10.11%
Total	<u><u>100.00%</u></u>	

### ***Discount Rate***

The discount rate used to measure the total pension liability was 7.30%. The projection of cash flows used to determine the discount rate assumed that the plan member contributions will be made at the current contribution rate and that employer contributions will be made at contractually required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments to current active and inactive 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 Proportionate Share of the Net Pension Liability to Changes in the Discount Rate***

The following presents the Town's proportionate share of the net pension liability calculated using the discount rate of 7.30%, as well as what the Town's proportionate share of the net pension liability would be if it were calculated using a discount rate that is

1 percentage-point lower (6.30%) or 1 percentage-point higher (8.30%) than the current rate:

1% Decrease <u>(6.30%)</u>	Current Discount Rate <u>(7.30%)</u>	1% Increase <u>(8.30%)</u>
\$12,213,990	\$ 9,801,713	\$7,772,218

#### ***Pension Plan Fiduciary Net Position***

Detailed information about the pension plan's fiduciary net position is available in the separately issued System financial report.

### **15. Massachusetts Teachers' Retirement System (MTRS)**

#### ***Plan Description***

The Massachusetts Teachers' Retirement System (MTRS) is a public employee retirement system (PERS) that administers a cost-sharing, multi-employer defined benefit plan, as defined in Governmental Accounting Standards Board (GASB) Statement No. 67, *Financial Reporting for Pension Plans*. MTRS is managed by the Commonwealth on behalf of municipal teachers and municipal teacher retirees. The Commonwealth is a nonemployer contributor and is responsible for all 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 does not issue a stand-alone audited financial report.

Management of MTRS is vested in the Massachusetts Teachers' Retirement Board (MTRB), which consists of seven members—two elected by the MTRS members, one who is chosen by the six other MTRB members, the State Treasurer (or their designee), the State Auditor (or their designee), a member appointed by the Governor, and the Commissioner of Education (or their designee), who serves ex-officio as the Chairman of the MTRB.

#### ***Benefits Provided***

MTRS provides retirement, disability, survivor, and death benefits to members and their beneficiaries. Massachusetts General Laws (MGL) establish uniform benefit and contribution requirements for all contributory PERS. These requirements provide for superannuation retirement allowance benefits up to a maximum of 80% of a member's highest 3-year average annual rate of regular compensation. For employees hired after April 1, 2012, retirement allowances are calculated on the basis of the last 5 years or any 5 consecutive years, whichever is greater in terms of compensation. Benefit payments are based upon a member's age, length of creditable service, and group creditable service and group classification. The authority for amending these provisions rests with the Legislature.

Members become vested after 10 years of creditable service. A superannuation retirement allowance may be received upon the completion of 20 years of creditable service or upon reaching the age of 55 with 10 years of service. Normal retirement for most employees occurs at age 65. Most employees who joined the system after April 1, 2012 cannot retire prior to age 60.

The MTRS' funding policies have been established by Chapter 32 of the MGL. The Legislature has the authority to amend these policies. The annuity portion of the MTRS retirement allowance is funded by employees who contribute a percentage of their regular compensation. Costs of administering the plan are funded out of plan assets.

### ***Contributions***

Member contributions for MTRS vary depending on the most recent date of membership:

<u>Membership Date</u>	<u>% of Compensation</u>
Prior to 1975	5% of regular compensation
1975 to 1983	7% of regular compensation
1984 to 6/30/1996	8% of regular compensation
7/1/1996 to present	9% of regular compensation
7/1/2001 to present	11% of regular compensation (for teachers hired after 7/1/01 and those accepting provisions of Chapter 114 of the Acts of 2000)
1979 to present	An additional 2% of regular compensation in excess of \$30,000

### ***Actuarial Assumptions***

The total pension liability for the June 30, 2020 measurement date was determined by an actuarial valuation as of January 1, 2019 rolled forward to June 30, 2020. This valuation used the following assumptions:

- (a) 7.15% (changed from 7.25%) investment rate of return, (b) 3.50% interest rate credited to the annuity savings fund and (c) 3.00% cost of living increase on the first \$13,000 per year.
- Salary increases are based on analyses of past experience but range from 4.00% to 7.50% depending on length of service.
- Experience study is dated July 21, 2014 and encompasses the period January 1, 2006 to December 31, 2011, updated to reflect post-retirement mortality through January 1, 2017.

- Mortality rates were as follows:
  - Pre-retirement - reflects Pub-2021 Teachers Employees mortality table (headcount weighted) projected generationally with Scale MP-2018 (gender district).
  - Post-retirement - reflects Pub-2021 Teachers Employees mortality table (headcount weighted) projected generationally with Scale MP-2018 (gender district).
  - Disability – assumed to be in accordance with the Pub-2010 Teachers Employees mortality table (headcount weighted) projected generationally with Scale MP-2018 (gender district).

### ***Target Allocations***

Investment assets of the MTRS are with the Pension Reserves Investment Trust (PRIT) Fund. 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 rates of return 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 rates of return by the target asset allocation percentage. Best estimates of geometric rates of return for each major asset class included in the PRIT Fund's target asset allocation as of June 30, 2019 are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Global equity	39.00%	4.80%
Core fixed income	15.00%	0.70%
Private equity	13.00%	8.20%
Portfolio completion strategies	11.00%	3.20%
Real estate	10.00%	3.50%
Value added fixed income	8.00%	4.20%
Timber/natural resources	4.00%	4.10%
Total	<u>100.00%</u>	

### ***Discount Rate***

The discount rate used to measure the total pension liability was 7.15%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the Commonwealth's contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rates. Based on those assumptions, the 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 Analysis***

The following illustrates the sensitivity of the collective net pension liability to changes in the discount rate. In particular, the table presents the MTRS collective net pension liability assuming it was calculated using a single discount rate that is one-percentage-point lower or one-percentage-point higher than the current discount rate (amounts in thousands):

1% Decrease to <u>6.15%</u>	Current Discount Rate <u>7.15%</u>	1% Increase to <u>8.15%</u>
\$ 35,411,955	\$ 28,544,844	\$ 22,908,510

### ***Special Funding Situation***

The Commonwealth is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers. Therefore, these employers are considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* (GASB 68), and the Commonwealth is a nonemployer contributing entity in MTRS. Since the employers do not contribute directly to MTRS, there is no net pension liability to recognize for each employer.

### ***Town Proportions***

In fiscal year 2020 (the most recent measurement period), the Town's proportionate share of the MTRS' collective net pension liability was approximately \$16,004,937 based on a proportionate share of 0.056069%. As required by GASB 68, the Town has recognized its portion of the Commonwealth's contribution of \$871,001 as both a revenue and expenditure in the general fund, and its portion of the collective pension expense of \$1,105,838 as both a revenue and expense in the governmental activities.

## **16. Other Post-Employment Benefits (GASB 74 and GASB 75)**

GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)*, replaces the requirements of Statement No. 43, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*. This applies if a trust fund has been established to fund future OPEB costs. In fiscal year 2010, the Town established a single employer defined benefit OPEB Trust Fund to provide funding for future employee health care costs. The OPEB Trust fund does not issue a stand-alone financial report.

GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, replaces the requirements of Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. The statement establishes standards for recognizing and measuring liabilities, deferred outflows of resources, deferred inflows of resources, and expense/expenditures. This statement identifies the methods and assumptions that are required to be used to project benefit payments, discounted projected benefit payments to their actuarial present value, and attribute that present value to periods of employee service.

All the following OPEB disclosures are based on a measurement date of June 30, 2021.

### ***General Information about the OPEB Plan***

#### ***Plan Description***

The Town provides post-employment healthcare benefits for retired employees through the Town's plan. The Town provides health insurance coverage through Blue Cross of Massachusetts, Harvard Pilgrim Health Group, Tufts Health Plan, Fallon Healthcare, and Group Term Life Insurance. The benefits, benefit levels, employee contributions, and employer contributions are governed by Chapter 32 of the Massachusetts General Laws.

#### ***Benefits Provided***

The Town provides medical and prescription drug insurance to retirees and their covered dependents. All active employees who retire from the Town and meet the eligibility criteria will receive these benefits.

#### ***Plan Membership***

At June 30, 2021, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries	
currently receiving benefit payments	89
Active employees	<u>124</u>
Total	<u><u>213</u></u>

### ***Investments***

The OPEB trust fund assets consist of equities, federal agency securities, mutual fund, and pooled investments with PRIT.

### ***Rate of Return***

For the year ended June 30, 2021, the annual money-weighted rate of return on investments, net of investment expense, was 27.30%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.



**Actuarial Assumptions and Other Inputs**

The net OPEB liability was determined by an actuarial valuation as of July 1, 2019, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.50% as of June 30, 2021 and for future periods
Salary increases	3.00% annually as of June 30, 2021 and for future periods
Investment rate of return	6.64%, net of OPEB plan investment expense, including inflation
Municipal bond rate	2.18% as of June 30, 2021
Discount rate	6.75%, net of OPEB plan investment expense, including inflation.
Healthcare cost trend rates	4.50% for 2021
Retirees' share of benefit-related costs	21-50% of premiums for medical insurance depending on the plan elected. Retirees pay 50% of premiums for life insurance.
Participation rate	80%

Mortality rates for pre-retirement were based on RP-2014 Mortality Table for Blue Collar Employees projected generationally with scale MP-2016 for males and females. Mortality rates for post-retirement were based on RP-2014 Mortality Table for Blue Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females. Mortality rates for disabled were based on RP-2014 Mortality Table for Blue Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females.

The actuarial assumptions used in the valuation were based on the latest experience studies of the Massachusetts PERAC issued in 2014 and their most recent analysis of retiree mortality during 2015 and 2016.

**Target Allocations**

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of June 30, 2021 are summarized in the following table.

<u>Asset Class</u>	<u>Target Asset Allocation</u>	<u>Long-term Expected Real Rate of Return</u>
Domestic equity - large cap	22.00%	4.90%
Domestic equity - small/mid cap	16.00%	5.40%
International equity - developed market	13.75%	5.32%
International equity - emerging market	6.50%	6.26%
Domestic fixed income	22.25%	1.40%
International fixed income	4.25%	1.30%
Alternatives	10.50%	6.32%
Real estate	4.50%	6.25%
Cash and cash equivalents	<u>0.25%</u>	0.00%
Total	<u><u>100.00%</u></u>	

### ***Contributions***

In addition to the implicit subsidy contribution, the Town's policy is to contribute the amounts provided annually by the budget.

### ***Discount Rate***

The discount rate used to measure the net OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate.

Based on those assumptions, the OPEB plan fiduciary net position was projected to be available to make all projected future benefit payments of current plan members.

### ***Net OPEB Liability***

The components of the net OPEB liability, measured as of June 30, 2021, were as follows:

Total OPEB liability	\$ 9,262,016
Plan fiduciary net position	<u>2,346,961</u>
Net OPEB liability	<u><u>\$ 6,915,055</u></u>
Plan fiduciary net position as a percentage of the total OPEB liability	25.34%

The fiduciary net position has been determined on the same basis used by the OPEB Plan. For this purpose, the Plan recognizes benefit payments when due and payable.

**Changes in the Net OPEB Liability**

The following summarizes the changes in the net OPEB liability for the past year.

	Increase (Decrease)		
		Plan	
	Total OPEB Liability (a)	Fiduciary Net Position (b)	Net OPEB Liability (a) - (b)
Balances, beginning of year	\$ 8,647,608	\$ 1,669,653	\$ 6,977,955
Changes for the year:			
Service cost	240,367	-	240,367
Interest	605,402	-	605,402
Contributions - employer	-	686,975	(686,975)
Net investment income	-	477,308	(477,308)
Changes in assumptions or other inputs	255,614	-	255,614
Benefit payments	<u>(486,975)</u>	<u>(486,975)</u>	<u>-</u>
Net Changes	<u>614,408</u>	<u>677,308</u>	<u>(62,900)</u>
Balances, end of year	\$ <u><u>9,262,016</u></u>	\$ <u><u>2,346,961</u></u>	\$ <u><u>6,915,055</u></u>

**Sensitivity of the Net OPEB Liability to Changes in the Discount Rate**

The following presents the net OPEB liability, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current discount rate:

1% Decrease (5.75%)	Current Discount Rate (6.75%)	1% Increase (7.75%)
\$ 7,994,909	\$ 6,915,055	\$ 6,006,535

***Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates***

The following presents the net OPEB liability, as well as what the net OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage-point lower or one percentage-point higher than the current healthcare cost trend rates:

	Current Healthcare Cost Trend Rates	
1% Decrease (3.50%)		1% Increase (5.50%)
\$ 5,903,813	\$ 6,915,055	\$ 8,121,066

***OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB***

For the year ended June 30, 2021, the Town recognized an OPEB expense of \$695,804. At June 30, 2021, the Town reported deferred outflows and inflows of resources related to OPEB from the following sources:

	Deferred Outflows of <u>Resources</u>	Deferred Inflows of <u>Resources</u>
Difference between expected and actual experience	\$ -	\$ 207,237
Change in assumptions	371,670	-
Net difference between projected and actual earnings on OPEB investment	<u>-</u>	<u>243,030</u>
Total	\$ <u>371,670</u>	\$ <u>450,267</u>

The amounts reported as deferred outflows and (inflows) of resources related to OPEB will be recognized in OPEB expense as follows:

<u>Year Ended June 30:</u>	
2022	\$ (32,569)
2023	(18,533)
2024	(22,558)
2025	(31,916)
2026	<u>26,979</u>
Total	\$ <u>(78,597)</u>

**17. Subsequent Events**

Management has evaluated subsequent events through March 11, 2022, which is the date the financial statements were available to be issued.

**Debt**

Subsequent to June 30, 2021, the Town has incurred the following additional debt:

	<u>Amount</u>	<u>Interest Rate</u>	<u>Issue Date</u>	<u>Maturity Date</u>
Bond anticipation note	\$ 1,677,735	1.00%	08/24/21	08/24/22
Bond anticipation note	\$ 3,324,906	0.29%	10/27/21	08/24/22

**18. Change in Accounting Principle**

During fiscal year 2021, the Town adopted Governmental Accounting Standards Board (GASB) Statement No. 84, *Fiduciary Activities*. This required moving certain items previously recorded as agency funds to various other funds. A restatement of beginning net position and fund balance was required as identified in Note 20 to the financial statements.

**19. Commitments and Contingencies*****Outstanding Legal Issues***

On an ongoing basis, there are typically pending legal issues in which the Town is involved. The Town's management is of the opinion that the potential future settlement of such claims would not materially affect its financial statements taken as a whole.

***Grants***

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount of expenditures which may be disallowed by the grantor cannot be determined at this time, although the Town expects such amounts, if any, to be immaterial.

***Encumbrances***

At year-end the Town's general fund has \$33,620 in encumbrances that will be honored in the next fiscal year.

***COVID-19***

The COVID-19 outbreak in the United States (and across the globe) has resulted in economic uncertainties. The extent of the impact of COVID-19 on our operational and financial performance will depend on certain developments, including the duration and spread of the outbreak, impact on our Town, employees, and vendors, all of which are uncertain and cannot be predicted. At this point, the extent to which COVID-19 may impact our financial condition or results of operations is uncertain.

## 20. Beginning Balance Reclassification and Restatement

The beginning balances (July 1, 2020) of the Town has been reclassified and restated as follows:

Fund Basis and Government-Wide Financial Statements:

	<u>Fund Basis</u>		
	<u>Library Fund</u>	<u>Nonmajor Governmental Funds</u>	<u>Governmental Activities</u>
As previously reported	\$ -	\$ 4,456,354	\$ 19,178,125
Reclassification of major funds	1,975,037	(1,975,037)	-
Implementation of GASB 84	<u>-</u>	<u>(18,719)</u>	<u>(18,719)</u>
As reclassified and restated	\$ <u>1,975,037</u>	\$ <u>2,462,598</u>	\$ <u>19,159,406</u>

## 21. New Pronouncements

The Governmental Accounting Standards Board (GASB) has issued Statement No. 87, *Leases*, effective for the Town beginning with its fiscal year ending June 30, 2022. This statement establishes new reporting and disclosure requirements, including the recording of various operating leases in the financial statements.

**TOWN OF SHERBORN, MASSACHUSETTS**

Required Supplementary Information  
General Fund  
Schedule of Revenues, and Expenditures, and Other Financing Sources/Uses -  
Budget and Actual  
For the Year Ended June 30, 2021

	<u>Budgeted Amounts</u>			Variance with Final Budget Positive (Negative)
	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual Amounts</u>	
<b>Revenues</b>				
Property taxes	\$ 26,092,766	\$ 26,092,766	\$ 26,320,233	\$ 227,467
Excises	885,509	885,509	795,447	(90,062)
Interest, penalties and other taxes	52,221	52,221	75,283	23,062
Charges for services	322,678	322,678	327,131	4,453
Licenses and permits	301,302	301,302	263,174	(38,128)
Intergovernmental	973,021	973,021	961,049	(11,972)
Fines and forfeitures	855	855	12,129	11,274
Investment income	129,335	129,335	49,175	(80,160)
Miscellaneous	<u>33,954</u>	<u>33,954</u>	<u>1,136</u>	<u>(32,818)</u>
Total Revenues	28,791,641	28,791,641	28,804,757	13,116
<b>Expenditures</b>				
General government	2,050,219	2,037,223	1,960,411	76,812
Public safety	2,821,201	3,022,462	2,768,626	253,836
Education	17,502,542	17,507,742	17,056,358	451,384
Public works	1,576,663	1,772,498	1,752,540	19,958
Health and human services	316,590	316,590	285,850	30,740
Culture and recreation	534,889	534,889	478,280	56,609
Insurance and benefits	3,227,578	3,264,374	3,142,455	121,919
Debt service	1,399,116	1,399,116	1,239,768	159,348
Intergovernmental	<u>84,237</u>	<u>84,237</u>	<u>97,978</u>	<u>(13,741)</u>
Total Expenditures	<u>29,513,035</u>	<u>29,939,131</u>	<u>28,782,266</u>	<u>1,156,865</u>
Excess (deficiency) of revenues over expenditures	(721,394)	(1,147,490)	22,491	1,169,981
<b>Other Financing Sources/(Uses)</b>				
Use of free cash:				
Operating budget	-	326,096	326,096	-
Transfer to general stabilization fund	80,000	454,185	454,185	-
OPEB trust fund contribution	100,000	200,000	200,000	-
Use of prior year assigned fund balance	482,627	482,627	482,627	-
Transfer in	238,767	238,767	533,508	294,741
Transfer out	<u>(180,000)</u>	<u>(554,185)</u>	<u>(374,185)</u>	<u>180,000</u>
Total Other Financing Sources/(Uses)	<u>721,394</u>	<u>1,147,490</u>	<u>1,622,231</u>	<u>474,741</u>
Excess (deficiency) of revenues and other sources over expenditures and other uses	\$ <u>-</u>	\$ <u>-</u>	\$ <u>1,644,722</u>	\$ <u>1,644,722</u>

See Independent Auditors' Report

## Notes to Required Supplementary Information for General Fund Budget

### Budgetary Basis

The general fund final appropriation appearing on the previous page represents the final amended budget after all reserve fund transfers and supplemental appropriations.

### Budget/GAAP Reconciliation

The budgetary data for the general fund is based upon accounting principles that differ from Generally Accepted Accounting Principles (GAAP). Therefore, in addition to the GAAP basis financial statements, the results of operations of the general fund are presented in accordance with budgetary accounting principles to provide a meaningful comparison to budgetary data.

The following is a summary of adjustments made to the actual revenues and other sources, and expenditures and other uses, to conform to the budgetary basis of accounting.

<u>General Fund</u>	<u>Revenues</u>	<u>Expenditures</u>	<u>Other Financing Sources/(Uses)</u>
Revenues/expenditures/other financing sources/(uses) (GAAP basis)	\$ 29,606,861	\$ 28,987,000	\$ (80,677)
Record use of free cash	-	-	980,281
Record use of prior year assigned fund balance	-	-	482,627
Add end-of-year appropriation carryforwards to expenditures	-	33,620	-
Reverse the effect of non-budgeted State contributions for teachers retirement	(871,001)	(871,001)	-
Reverse effect of combining general fund and general stabilization funds	(21,514)	-	(50,000)
Reclassification of budgeted transfers	-	260,000	260,000
Other	<u>90,411</u>	<u>372,647</u>	<u>30,000</u>
Budgetary basis	\$ <u><u>28,804,757</u></u>	\$ <u><u>28,782,266</u></u>	\$ <u><u>1,622,231</u></u>

See Independent Auditors' Report



**TOWN OF SHERBORN, MASSACHUSETTS**

Required Supplementary Information  
Schedule of Proportionate Share of the Net Pension Liability

(Unaudited)

Middlesex County Retirement System

<u>Fiscal Year</u>	<u>Measurement Date</u>	<u>Proportion of the Net Pension Liability</u>	<u>Proportionate Share of the Net Pension Liability</u>	<u>Covered Payroll</u>	<u>Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll</u>	<u>Plan Fiduciary Net Position Percentage of the Total Pension Liability</u>
June 30, 2021	December 31, 2020	0.640177%	\$ 9,801,713	\$ 4,571,874	214.39%	53.42%
June 30, 2020	December 31, 2019	0.653116%	\$10,450,215	\$ 4,382,868	238.43%	49.45%
June 30, 2019	December 31, 2018	0.751892%	\$11,725,506	\$ 4,115,258	284.93%	46.40%
June 30, 2018	December 31, 2017	0.739883%	\$10,500,304	\$ 3,961,023	265.09%	49.27%
June 30, 2017	December 31, 2016	0.757762%	\$10,736,551	\$ 4,009,692	267.76%	45.49%
June 30, 2016	December 31, 2015	0.795496%	\$10,262,053	\$ 3,936,908	260.66%	46.13%
June 30, 2015	December 31, 2014	0.787825%	\$ 9,464,261	\$ 3,785,488	250.01%	47.65%

Massachusetts Teachers' Retirement System

<u>Fiscal Year</u>	<u>Measurement Date</u>	<u>Proportion of the Net Pension Liability</u>	<u>Proportionate Share of the Net Pension Liability</u>	<u>Commonwealth of Massachusetts' Total Proportionate Share of the Net Pension Liability Associated with the Town</u>	<u>Total Net Pension Liability Associated with the Town</u>	<u>Covered Payroll</u>	<u>Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll</u>	<u>Plan Fiduciary Net Position Percentage of the Total Pension Liability</u>
June 30, 2021	June 30, 2020	0.056069%	\$ -	\$ 16,004,937	\$ 16,004,937	\$ 4,248,217	-	50.67%
June 30, 2020	June 30, 2019	0.056360%	\$ -	\$ 14,210,542	\$ 14,210,542	\$ 4,101,401	-	53.95%
June 30, 2019	June 30, 2018	0.054086%	\$ -	\$ 12,824,461	\$ 12,824,461	\$ 3,798,387	-	54.84%
June 30, 2018	June 30, 2017	0.054477%	\$ -	\$ 12,467,172	\$ 12,467,172	\$ 3,699,243	-	54.25%
June 30, 2017	June 30, 2016	0.053336%	\$ -	\$ 11,924,906	\$ 11,924,906	\$ 3,508,258	-	52.73%
June 30, 2016	June 30, 2015	0.051311%	\$ -	\$ 10,513,487	\$ 10,513,487	\$ 3,252,547	-	55.38%
June 30, 2015	June 30, 2014	0.057251%	\$ -	\$ 9,100,762	\$ 9,100,762	\$ 3,510,342	-	61.64%

*Schedules are intended to show information for 10 years. Additional years will be displayed as they become available.*

See notes to the Town's financial statements for summary of significant actuarial methods and assumptions.

See Independent Auditors' Report

**TOWN OF SHERBORN, MASSACHUSETTS**

Required Supplementary Information  
Schedule of Pension Contributions

(Unaudited)

Middlesex County Retirement System

<u>Fiscal Year</u>	<u>Measurement Date</u>	<u>Actuarially Determined Contribution</u>	<u>Contributions in Relation to the Actuarially Determined Contribution</u>	<u>Contribution Deficiency (Excess)</u>	<u>Covered Payroll</u>	<u>Contributions as a Percentage of Covered Payroll</u>
June 30, 2021	December 31, 2020	\$ 1,087,478	\$ 1,087,478	\$ -	\$ 4,571,874	23.79%
June 30, 2020	December 31, 2019	\$ 1,018,037	\$ 1,018,037	\$ -	\$ 4,382,868	23.23%
June 30, 2019	December 31, 2018	\$ 975,181	\$ 975,181	\$ -	\$ 4,115,258	23.70%
June 30, 2018	December 31, 2017	\$ 916,985	\$ 916,985	\$ -	\$ 3,961,023	23.15%
June 30, 2017	December 31, 2016	\$ 874,648	\$ 874,648	\$ -	\$ 4,009,692	21.81%
June 30, 2016	December 31, 2015	\$ 821,360	\$ 821,360	\$ -	\$ 3,936,908	20.86%
June 30, 2015	December 31, 2014	\$ 700,612	\$ 700,612	\$ -	\$ 3,785,488	18.51%

Massachusetts Teachers' Retirement System

<u>Fiscal Year</u>	<u>Measurement Date</u>	<u>Actuarially Determined Contribution Provided by Commonwealth</u>	<u>Contributions in Relation to the Actuarially Determined Contribution</u>	<u>Contribution Deficiency (Excess)</u>	<u>Covered Payroll</u>	<u>Contributions as a Percentage of Covered Payroll</u>
June 30, 2021	June 30, 2020	\$ 871,001	\$ 871,001	\$ -	\$ 4,248,217	20.50%
June 30, 2020	June 30, 2019	\$ 813,670	\$ 813,670	\$ -	\$ 4,101,401	19.84%
June 30, 2019	June 30, 2018	\$ 711,112	\$ 711,112	\$ -	\$ 3,798,387	18.72%
June 30, 2018	June 30, 2017	\$ 673,066	\$ 673,066	\$ -	\$ 3,699,243	18.19%
June 30, 2017	June 30, 2016	\$ 599,812	\$ 599,812	\$ -	\$ 3,508,258	17.10%
June 30, 2016	June 30, 2015	\$ 524,365	\$ 524,365	\$ -	\$ 3,252,547	16.12%
June 30, 2015	June 30, 2014	\$ 536,656	\$ 536,656	\$ -	\$ 3,510,342	15.29%

*Schedules are intended to show information for 10 years. Additional years will be displayed as they become available.*

See notes to the Town's financial statements for summary of significant actuarial methods and assumptions.

See Independent Auditors' Report

**TOWN OF SHERBORN, MASSACHUSETTS**

Required Supplementary Information  
Other Post-Employment Benefits (OPEB)  
Schedule of Change in Net OPEB Liability

(Unaudited)

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
<b>Total OPEB Liability</b>					
Service cost	\$ 240,367	\$ 227,644	\$ 255,935	\$ 234,938	\$ 239,889
Interest	605,402	567,222	547,586	523,483	503,919
Differences between expected and actual experience	-	(305,567)	-	305,437	(54,976)
Changes of assumptions	255,614	251,911	-	-	-
Benefit payments, including refunds of member contributions	<u>(486,975)</u>	<u>(529,960)</u>	<u>(440,042)</u>	<u>(405,105)</u>	<u>(383,395)</u>
Net change in total OPEB liability	614,408	211,250	363,479	658,753	305,437
Total OPEB liability - beginning	<u>8,647,608</u>	<u>8,436,358</u>	<u>8,072,879</u>	<u>7,414,126</u>	<u>7,108,689</u>
Total OPEB liability - ending (a)	9,262,016	8,647,608	8,436,358	8,072,879	7,414,126
<b>Plan Fiduciary Net Position</b>					
Contributions - employer	686,975	729,960	640,042	737,133	583,395
Net investment income	477,308	38,781	67,693	57,907	57,897
Benefit payments, including refunds of member contributions	<u>(486,975)</u>	<u>(529,960)</u>	<u>(440,042)</u>	<u>(405,105)</u>	<u>(383,395)</u>
Net change in plan fiduciary net position	677,308	238,781	267,693	389,935	257,897
Plan fiduciary net position - beginning	<u>1,669,653</u>	<u>1,430,872</u>	<u>1,163,179</u>	<u>773,244</u>	<u>515,347</u>
Plan fiduciary net position - ending (b)	<u>2,346,961</u>	<u>1,669,653</u>	<u>1,430,872</u>	<u>1,163,179</u>	<u>773,244</u>
Net OPEB liability - ending (a-b)	\$ <u>6,915,055</u>	\$ <u>6,977,955</u>	\$ <u>7,005,486</u>	\$ <u>6,909,700</u>	\$ <u>6,640,882</u>

*\*May reflect certain rounding and immaterial classification differences from page 18.*

*Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.*

See notes to the Town's financial statements for summary of significant actuarial methods and assumptions.

See Independent Auditors' Report

**TOWN OF SHERBORN, MASSACHUSETTS**

Required Supplementary Information  
Other Post-Employment Benefits (OPEB)  
Schedules of Net OPEB Liability, Contributions, and Investment Returns

(Unaudited)

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
<b>Schedule of Net OPEB Liability</b>					
Total OPEB liability	\$ 9,262,016	\$ 8,647,608	\$ 8,436,358	\$ 8,072,879	\$ 7,414,126
Plan fiduciary net position	<u>2,346,961</u>	<u>1,669,653</u>	<u>1,430,872</u>	<u>1,163,179</u>	<u>773,244</u>
Net OPEB liability	<u>\$ 6,915,055</u>	<u>\$ 6,977,955</u>	<u>\$ 7,005,486</u>	<u>\$ 6,909,700</u>	<u>\$ 6,640,882</u>
Plan fiduciary net position as a percentage of the total OPEB liability	25.34%	19.31%	16.96%	14.41%	10.43%
Covered employee payroll	\$ 6,779,806	\$ 6,582,336	\$ 7,522,769	\$ 7,303,659	\$ 7,090,931
Net OPEB Liability as a percentage of covered employee payroll	101.99%	106.01%	93.12%	94.61%	93.65%
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
<b>Schedule of Contributions</b>					
Actuarially determined contribution	\$ 609,567	\$ 753,125	\$ 771,566	\$ 723,733	\$ 751,165
Contributions in relation to the actuarially determined contribution	<u>686,975</u>	<u>729,960</u>	<u>640,042</u>	<u>737,133</u>	<u>583,395</u>
Contribution deficiency (excess)	<u>\$ (77,408)</u>	<u>\$ 23,165</u>	<u>\$ 131,524</u>	<u>\$ (13,400)</u>	<u>\$ 167,770</u>
Covered employee payroll	\$ 6,779,806	\$ 6,582,336	\$ 7,522,769	\$ 7,303,659	\$ 7,090,931
Contributions as a percentage of covered employee payroll	10.13%	11.09%	8.51%	10.09%	8.23%
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
<b>Schedule of Investment Returns</b>					
Annual money weighted rate of return, net of investment expense	27.30%	2.71%	5.74%	6.02%	9.44%

*Schedules are intended to show information for 10 years. Additional years will be displayed as they become available.*

See notes to the Town's financial statements for summary of significant actuarial methods and assumptions.

See Independent Auditors' Report



**REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING  
AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF  
FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH  
GOVERNMENT AUDITING STANDARDS**

**INDEPENDENT AUDITORS' REPORT**

To the Select Board  
Town of Sherborn, Massachusetts

We have audited, in accordance with the 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, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Town of Sherborn, Massachusetts (the Town), as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Town's basic financial statements, and have issued our report thereon dated March 11, 2022.

***Internal Control Over Financial Reporting***

In planning and performing our audit of the financial statements, we considered the Town's internal control over financial reporting (internal control) as a basis for designing procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Town's internal control. Accordingly, we do not express an opinion on the effectiveness of the Town's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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Merrimack, New Hampshire  
Andover, Massachusetts  
Greenfield, Massachusetts  
Ellsworth, Maine

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Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### ***Compliance and Other Matters***

As part of obtaining reasonable assurance about whether the Town's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of This Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Town's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Town's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Andover, MA  
March 11, 2022