TOWN OF HADDAM, CONNECTICUT



Annual Financial Report

For The Year Ended June 30, 2018

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Independent Auditors' Report



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Independent Auditors' Report

To the Board of Finance Town of Haddam, Connecticut

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund and the aggregate remaining fund information of the Town of Haddam, Connecticut, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Town of Haddam, Connecticut's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America 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 auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund and the aggregate remaining fund information of the Town of Haddam, Connecticut, as of June 30, 2018 and the respective changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

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

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Town of Haddam, Connecticut's basic financial statements. The combining and individual nonmajor fund financial statements and schedules, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 25, 2019 on our consideration of the Town of Haddam, Connecticut'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 of Haddam, Connecticut'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 of Haddam, Connecticut's internal control over financial reporting and compliance.

West Hartford, Connecticut January 25, 2019

Blum, Shapino + Company, P.C.





Management's Discussion and Analysis For the Year Ended June 30, 2018

As management of the Town of Haddam, we offer readers of the Town's financial statements this overview and analysis of the financial activities of the Town of Haddam for the fiscal year ended June 30, 2018.

Financial Highlights

- The assets of the Town exceeded its liabilities at the close of the most recent fiscal year by \$27,732,452 (net position). Of this amount, \$8,138,131 (unrestricted net position) may be used to meet the Town's ongoing obligations to citizens and creditors.
- The Town's total net position increased by \$665,815. This was due substantially to capital asset additions in excess of depreciation and the difference in the basis of account for debt service principal payments offset by an increase in pension expense of \$172,671.
- As of the close of the current fiscal year, the Town's funds reported combined ending fund balances of \$12,896,875 a decrease of \$763,127 in comparison with the prior year. This decrease is substantially due to spending of the bond proceeds for road reconstruction that was issued in a prior year of \$1,400,429. In addition, the increase in fund balances in the capital and nonrecurring fund of \$576,670 is due to the yearend transfer of \$355,320 of an additional amount from the general fund to the capital nonrecurring fund.
- At the end of the current fiscal year, unassigned fund balance for the General Fund was \$4,886,482, which represents 15.5% percent of total general fund expenditures and transfers out.
- Long-term liabilities decreased by a net of \$306,540 mostly due to scheduled principal payments of \$465,000.

Overview of the Basic Financial Statements

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

Government-wide financial statements. One of the most important questions asked about the Town's finances is, "Is the Town as a whole better off or worse off as a result of the year's activities?" The statement of net position and statement of activities report information for the Town as whole and attempt to present information in a way that helps answer this question. These statements are presented using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

The *statement of net position* presents information on all of the Town's assets, deferred outflows of resources, liabilities, and deferred inflow 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* health, or position of the Town, is improving or deteriorating.

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The *statement of activities* presents information showing how the Town's net position changed during the fiscal year. All changes in net position are reported as soon as the underlying event 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 long-term liabilities).

The government-wide financial statements present the functions of the Town that are principally supported by taxes and intergovernmental revenues (governmental activities). The governmental activities of the Town include general government, public safety, public works, health and welfare, and culture and recreation.

Fund financial statements. The fund financial statements provide detailed information about the most significant funds, not the Town as a whole. Some funds are required by State law and others by grants agreements or Board of Finance action. However, the Town establishes many other funds to help it maintain control and manage resources that have been segregated for specific activities or objectives. Funds are also established to ensure and demonstrate compliance with finance related legal requirements for using certain grants. All of the funds of the Town 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 Town'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 Town'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.

For governmental funds information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures and changes in fund balances for the General Fund, the Capital Nonrecurring Fund and the Road Fund, which are considered to be major funds. Data from the other governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements in Exhibits B-1 and B-2 in this report.

Fiduciary funds. The Town is the trustee, or fiduciary, for its employees' and volunteer firefighters' pension plans. It is also responsible for other assets that the Town has custody of, but belong to others. All of the Town's fiduciary activities are reported in separate Statements of Fiduciary Net Position and Changes in Fiduciary Net Position (Exhibits V and VI). We exclude these activities from the Town's other financial statements because the Town cannot use these assets to finance its operations. The Town is responsible for ensuring that the assets reported in these funds are used for their intended purposes. The accounting used for fiduciary funds is much like that used for proprietary funds.

Notes to the basic 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.

Other information. In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information (RSI) regarding the Town's pension funds.

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

The combining statements referred to earlier in connection with nonmajor governmental funds are presented immediately following the required supplementary information on pensions. Combining and individual fund statements and schedules can be found in Exhibits B-1 and B-2 of this report.

Government-Wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a Town's financial position. The Town's total net position increased by \$665,815 to \$27,732,452. This was substantially due to pension expense and related activity. This was due substantially to capital asset additions in excess of depreciation and the difference in the basis of account for debt service principal payments offset by an increase in pension expense of \$172,671.

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

Summary Statement of Net Position June 30, 2018 and 2017

	_	2018	_	2017
Current and other assets	\$	14,100,668	\$	15,336,118
Capital assets, net Total assets	-	24,063,575 38,164,243	-	22,990,971 38,327,089
Deferred outflows of resources	_	610,963	_	655,821
Other liabilities outstanding		508,510		982,713
Long-term liabilities outstanding Total liabilities	-	10,387,999 10,896,509	-	10,694,539 11,677,252
Deferred inflows of resources	-	146,245	_	239,021
Net investment in capital assets		19,497,944		19,347,962
Restricted Unrestricted	_	96,377 8,138,131		78,726 7,639,949
Total Net Position	\$	27,732,452	\$_	27,066,637

A portion of the Town's net position (\$96,377) represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position may be used to meet the Town's ongoing obligations to citizens and creditors.

The Town's net position increased by \$665,815 as presented in the Statement of Changes in Net Position below:

Statement of Changes in Net Position For the Years Ended June 30, 2018 and 2017

	_	2018	_	2017
Revenues:	_		_	
Program revenues:				
Charges for services	\$	518,678	\$	491,898
Operating grants and contributions		2,067,690		2,493,850
Capital grants and contributions		377,190		392,009
General revenues:				
Property taxes		29,016,224		28,347,096
Grants and contributions not restricted to specific programs		165,627		89,185
Unrestricted investment earnings		57,582		38,159
Other general revenues	_	64,885		6,647
Total revenues		32,267,876		31,858,844
Expenses: General government Public safety Public works Health and welfare Miscellaneous organizations/recreation Education Interest expense Total expenses	- -	2,753,937 1,088,719 2,460,422 420,490 570,320 24,076,806 231,367 31,602,061		2,913,689 1,043,013 3,176,518 458,998 529,400 23,682,299 197,538 32,001,455
Change in net position		665,815		(142,611)
Net Position at Beginning of Year	_	27,066,637		27,209,248
Net Position at End of Year	\$_	27,732,452	\$	27,066,637

Key elements of this decrease are as follows:

- Operating grants and contributions decreased by \$426,160 due to a decrease in state grants.
- General government expenses decreased by \$159,752 due to the reclassification of the public buildings department from general government to Public Works.
- Public works expenses decreased by \$716,096 due to the decrease in labor and overtime costs of \$157,518, a decrease in depreciation expense of \$131,750 and certain one-time projects that were completed in the prior year.
- Education expenses increased \$394,507 due to the increase in the Region School District budget assessment to the Town.

Financial Analysis of the Town's Funds

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

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

As of the end of the current fiscal year, the Town's governmental funds reported combined ending fund balances of \$12,896,875. The Town's components of fund balance are as follows: 1) Nonspendable for loans issued under the federal Small Cities program (\$85,540), 2) restricted for grants (\$96,377), committed for capital projects, and special revenue activities (\$6,882,792), assigned for debt service (\$945,684) and unassigned of (\$4,886,482).

The total fund balance decreased by \$763,127, which is substantially due to spending of the bond proceeds for road reconstruction that were issued in a prior year of \$1,400,429 offset by the increase in fund balance of the capital and nonrecurring fund of \$576,670. The balance of the Road Fund bond proceeds is expected to be spent by June 30, 2019.

General Fund. The general fund is the operating fund of the Town. At the end of the current fiscal year, unassigned fund balance of the general Fund was \$4,886,482. As a measure of the general fund's liquidity, it is useful to compare unassigned fund balance to total expenditures. Unassigned fund balance represents 15.5% of total general fund expenditures and transfers out.

General fund operating results were an increase in fund balance of \$200,070. Key factors related to the operating results of the general fund were as follows:

Revenue factors

- Property taxes was in excess of budget by \$305,448 due to improved collection activity.
- Intergovernmental revenues were under budget by \$725,461. This was a result of both cuts in State funding for certain grants and the Town adopting our budget before the State finalized the Town's funding in October of 2017.
- Charges for services was in excess of budget by \$88,171 due to an increase in the building permit fees implemented during the year.

Expenditure factors

General Fund Budgetary Highlights

- The contingency line was underspent by \$51,193
- Police line was under budget by \$39,992 due to the retirement of the officer assigned to the Town and the new trooper assigned at a lower salary
- Public works was underspent by \$111,475 due to less of a need to use outside contractors and saving in the material line.
- Education was underspent by \$137,118 due to the budget being developed before the State approved the Town funding until October 2017.

Budget Transfers

- Transfers out to the capital and nonrecurring fund was increased by \$355,320 funded from Regional School District budget under expended amount as result of the State not finalizing funding to the Town and Regional School District until October 2017. Other budget transfers were as follows:
- \$19,155 for Town Counsel due substantially to two union contract negotiations occurring during the year.
- \$48,807 of contingency was used for union contract settlements.
- \$13,003 for engineering due to various projects including bridge replacements that were applied for by the Town.

Capital Nonrecurring Fund. This fund accounts for the Town's annual budget appropriation that is the funding for the Town's ten-year capital plan. The ten-year capital plan includes funding for over 100 separate projects, many of which are being funded over multiple years. The capital nonrecurring fund's revenues and transfers exceeded its expenditures by \$576,670 due substantially to the additional year-end transfer from the general fund of \$355,320 to the capital nonrecurring fund during the year to fund future capital purchases. Total fund balance at year end totaled \$2,549,922.

Road Fund. This fund accounts for the bonds issued for road reconstruction projects. The bonds were issued in the prior fiscal year. The Road Fund reported expenditures of \$1,400,429 during the year. The fund balance that remaining of \$3,985,622 is expected to be spent by June 30, 2019.

Capital Assets and Debt Administration

Capital assets. The Town's investment in capital assets totaled \$24,063,575 (net of accumulated depreciation). The net increase in the Town's investment in capital assets for the current fiscal year was \$1,072,604. This increase is largely due to the increase in construction in progress related to the Town's road projects began during the year and continued through the fall. The Town capital asset purchases are approved in the capital budget.

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

- Construction in progress activity for road reconstruction projects totaled \$1,400,429.
- New vehicles purchased totaling \$374,534. The vehicles included a wheeled excavator, new plow truck and a new loader.

Capital Assets (Net of Accumulated Depreciation)

	-	2018		2017
Land	\$	934,383	\$	934,383
Construction in progress		3,209,548		1,704,266
Land improvements		3,603,282		3,688,218
Buildings and improvements		3,241,594		3,370,858
Machinery and equipment		139,277		163,552
Infrastructure		10,541,936		10,801,983
Motor vehicles	_	2,393,555		2,327,711
	_		_	
Total	\$ __	24,063,575	\$	22,990,971

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

Long-term debt. At the end of the current fiscal year, the Town had total debt outstanding of \$8,255,000. All debt is backed by the full faith and credit of the Town.

Long-term Debt

	 2018	_	2017
Bonds payable	\$ 8,255,000	\$	8,720,000

The Town's long-term debt decreased during the year by \$465,000 due to scheduled debt service payments.

The Town maintains a AAA bond rating from Standard and Poor's.

State statutes limit the amount of general obligation debt a governmental entity may issue to seven times total prior year tax collections including interest and lien fees. The current debt limitation for the Town is \$198,429,672, which is significantly in excess of the Town's outstanding general obligation debt.

Additional information on the Town's long-term debt can be found in Note 7.

Economic Factors and Next Year's Budgets and Rates

- The unemployment rate for the Town is 3.3%, which is an increase from a rate of 3.6% a year ago. The Town's rate is favorable as compared to the State rate of 4.4% and comparable to the Hartford Labor Market rate of 4.5%.
- The Town continues to be under fiscal pressure to control tax increases. While the general government portion of the budget has remained flat, Haddam's portion of the regional education budget has increase due to the continued shift in enrollment. The Town also has identified improvements that are needed to its infrastructure (road and bridges) and the possible future development of water and sewer systems.
 - The Town and School District have begun meeting on a regular basis to work together to maintain an affordable tax rate/burden.
- State revenues estimates are proving to be unreliable and therefore adding an additional obstacle to our efforts to maintain modest annual tax increases

These factors were considered in preparing the Town's budget for the 2019 fiscal year.

Requests for Information

This financial report is designed to provide a general overview of the Town'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 the Chairman, Board of Finance, Town of Haddam, 30 Field Park Drive, Haddam, CT 06438.

Basic Financial Statements

TOWN OF HADDAM, CONNECTICUT STATEMENT OF NET POSITION JUNE 30, 2018

Assets:		
Cash	\$	6,487,309
Investments	,	6,782,110
Receivables:		, ,
Property taxes, net of allowance for uncollectibles of \$700,000		431,631
Interest on property taxes, net of allowance for uncollectibles of \$1,000,000		310,780
Intergovernmental		2,484
Other		86,354
Capital assets:		
Nondepreciable		4,143,931
Depreciable, net		19,919,644
Total assets		38,164,243
Deferred Outflows of Resources:		
Deferred outflows of resources related to pensions		610,963
Liabilities:		
Accounts payable		275,084
Claims payable		19,192
Accrued salaries and benefits payable		2,609
Performance bonds		180,504
Unearned revenue		31,121
Noncurrent liabilities:		
Due within one year		486,136
Due in more than one year		9,901,863
Total liabilities		10,896,509
Deferred Inflows of Resources:		
Deferred inflows of resources related to pensions		146,245
•		,
Net Position:		
Net investment in capital assets		19,497,944
Restricted for:		
General government		36,476
Health and welfare		45,776
Town Clerk		14,125
Unrestricted	_	8,138,131
Total Net Position	\$	27,732,452
	· =	, , ,

TOWN OF HADDAM, CONNECTICUT STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2018

						Net (Expense)					
Functions/Program	ms	Expenses		Charges for Services		Operating Grants and Contributions		Capital Grants and Contributions	_	Revenue and Changes in Net Position	
General government Public safety	\$	2,753,937 1,088,719	\$	484,347 32,838	\$	72,710 17,686	\$		\$	(2,196,880) (1,038,195)	
Public salety Public works		2,460,422		1,493		266,714		377,190		(1,815,025)	
Health and welfare		420,490		,		,		,		(420,490)	
Culture and recreation		570,320								(570,320)	
Education		24,076,806				1,710,580				(22,366,226)	
Interest expense	_	231,367	-		-		-		_	(231,367)	
Total	\$ <u></u>	31,602,061	\$_	518,678	\$	2,067,690	\$	377,190	_	(28,638,503)	
)	G	eneral revenue	es:								
		Property taxes	, levi	ed for general pu	ırpo	ses				29,016,224	
		Grants and cor	ntribu	utions not restrict	ed to	o specific program	าร			165,627	
		Unrestricted in	vesti	ment earnings						57,582	
		Other							_	64,885	
		Total genera	reve	enues					_	29,304,318	
	C	hange in Net P	ositi	on						665,815	
	N	et Position at E	Begin	ning of Year					_	27,066,637	
	N	et Position at E	nd c	of Year					\$_	27,732,452	

TOWN OF HADDAM, CONNECTICUT BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2018

	_	General Fund		Capital Nonrecurring Fund	_	Road Fund	_	Nonmajor Governmental Funds	_	Total Governmental Funds
ASSETS										
Cash	\$	1,176,321	\$	1,328,221	\$	3,968,642	\$	14,125	\$	6,487,309
Investments		6,254,634		226,706				300,770		6,782,110
Receivables:										
Property taxes		1,131,631		0.404						1,131,631
Intergovernmental		814		2,484				05.540		2,484
Other Due from other funds		814		992,511		16,980		85,540 1,124,727		86,354 2,134,218
Due nom outer funds			-	992,511	_	10,900	-	1,124,121	_	2,134,210
Total Assets	\$	8,563,400	\$_	2,549,922	\$	3,985,622	\$_	1,525,162	\$_	16,624,106
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES										
Liabilities:										
Accounts payable	\$	217,649	\$		\$		\$		\$	217,649
Claims payable								19,192		19,192
Accrued salaries and benefits payable		12,916								12,916
Performance bonds		180,504								180,504
Unearned revenue								31,121		31,121
Due to other funds		2,134,218	_		_		_		_	2,134,218
Total liabilities	_	2,545,287	-	=	_	-	-	50,313	_	2,595,600
Deferred inflows of resources:										
Unavailable revenue - property taxes	_	1,131,631	_		_		_		_	1,131,631
Fund balances:										
Nonspendable								85,540		85,540
Restricted								96,377		96,377
Committed				2,549,922		3,985,622		347,248		6,882,792
Assigned								945,684		945,684
Unassigned		4,886,482	_		_		_		_	4,886,482
Total fund balances	_	4,886,482	-	2,549,922	_	3,985,622	-	1,474,849	_	12,896,875
Total Liabilities, Deferred Inflows of										
Resources and Fund Balances	\$_	8,563,400	\$_	2,549,922	\$_	3,985,622	\$ _	1,525,162	\$	16,624,106

(Continued on next page)

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TOWN OF HADDAM, CONNECTICUT BALANCE SHEET GOVERNMENTAL FUNDS (CONTINUED) JUNE 30, 2018

Reconciliation of the Balance Sheet - Governmental Funds to the Statement of Net Position:

Amounts reported for governmental activities in the statement of net position (Exhibit I) are different because of the following:

Total fund balances for governmental funds (Exhibit III)

\$ 12,896,875

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

Capital assets \$ 70,454,327
Less accumulated depreciation and amortization (46,390,752)
Total capital assets, net

24,063,575

Other long-term assets are not available to pay for current-period expenditures and, therefore, are deferred or not recorded in the funds:

Property tax receivables 1,131,631
Interest receivable on property taxes 1,310,780
Deferred outflows of resources related to pensions 610,963

Allowance for uncollectible taxes not reported in the governmental funds.

(1,700,000)

Long-term liabilities applicable to the Town's governmental activities are not due and payable in the current period and, accordingly, are not reported in the funds:

 Bonds payable
 (8,255,000)

 Unamortized bond premium
 (296,253)

 Compensated absences
 (47,402)

 Net pension liability
 (1,557,210)

 Deferred inflows of resources related to pensions
 (146,245)

 Interest payable on bonds
 (47,128)

 Landfill closure and post closure costs
 (232,134)

Net Position (Exhibit I) \$ 27,732,452

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

15

			General Fund	Capital Nonrecurring Fund	Road Fund	Nonmajor Governmental Funds		Total Governmental Funds
Revenue	es:	_						
Proper	ty taxes, interest and lien fees	\$	29,037,666 \$		\$	\$	\$	29,037,666
Intergo	overnmental		2,174,981	357,805		55,821		2,588,607
Charge	es for services		516,671			8,892		525,563
	e from investments		54,309	2,276		998		57,583
Other						86,185	_	86,185
То	tal revenues	_	31,783,627	360,081		151,896	_	32,295,604
Expendit								
Curren								
	eral government		2,367,671			59,467		2,427,138
Publ	ic safety		753,049					753,049
Publ	ic works		1,948,665			19,036		1,967,701
_ Heal	th and welfare		420,490					420,490
ת Cultu	ure and recreation		519,111					519,111
Educ	cation		24,076,806					24,076,806
Debt s	ervice		195,965			514,631		710,596
•	l outlay	_		783,411	1,400,429			2,183,840
То	tal expenditures	_	30,281,757	783,411	1,400,429	593,134	_	33,058,731
Excess (Deficiency) of Revenues							
over E	xpenditures	_	1,501,870	(423,330)	(1,400,429)	(441,238)	_	(763,127)
Other Fir	nancing Sources (Uses):							
Transf	ers in			1,000,000		301,800		1,301,800
Transf	ers out		(1,301,800)				_	(1,301,800)
То	tal other financing sources (uses)	_	(1,301,800)	1,000,000	-	301,800	_	
Net Char	nge in Fund Balances		200,070	576,670	(1,400,429)	(139,438)		(763,127)
Fund Ba	lances at Beginning of Year	_	4,686,412	1,973,252	5,386,051	1,614,287	_	13,660,002
Fund Ba	lances at End of Year	\$ <u></u>	4,886,482	2,549,922	\$ 3,985,622	\$1,474,849	\$_	12,896,875

(Continued on next page)

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

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

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

Net change in fund balances for governmental funds (Exhibit IV)

\$ (763,127)

1,072,604

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 and amortization expense. The amount by which depreciation exceeded capital outlays in the current period is as follows:

 Capital outlay
 \$ 1,879,814

 Depreciation expense
 (807,210)

 Net adjustment
 (807,210)

Under the modified accrual basis of accounting used in the governmental funds, expenditures are recognized for transactions that are not normally

paid with expendable available financial resources. However, in the statement of activities, which is presented on the accrual basis, expenses and liabilities are reported regardless of when financial resources are available:

Change in compensated absences (7,882)
Change in landfill closure and post-closure costs 9,286
Change in net pension liability (172,671)
Change in deferred inflows of resources related to pensions 92,776
Change in deferred inflows of resources related to property tax (28,032)

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

Change in interest receivable 28,490
Change in deferred outflows of resources related to pensions (44,858)

The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of principal on long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. The net effect of these differences in the treatment of long-term obligations is as follows:

Amortization of bond premiums12,807Accrued interest1,422Principal repayments on bonds465,000

Change in Net Position \$ 665,815

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

		Pension Trust Funds
Assets:		
Investments:		
Mutual funds:		
International stocks	\$	1,095,777
Small-cap stocks		251,370
Mid-cap stocks		498,457
Large cap stocks		1,847,555
Bonds		2,018,627
Real estate		190,212
Guaranteed investment contracts		260,147
Total assets		6,162,145
Net Position:	•	0.400.445
Net Position Restricted for Pensions	\$	6,162,145

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

		Pension Trust Funds
Additions:		
Employer contributions	\$	363,671
Investment gains:		
Interest, dividends and changes in fair value of investments	_	277,636
Total additions		641,307
Deductions:		
Benefit payments	_	456,016
Change in Net Position		185,291
Net Position at Beginning of Year	_	5,976,854
Net Position at End of Year	\$_	6,162,145

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Reporting Entity

The Town of Haddam, Connecticut, was incorporated in 1668. The Town operates under the Board of Selectmen, Town Meeting and Board of Finance form of government and provides a full range of services including public safety, roads, sanitation, health, social services, culture and recreation, education, planning and zoning, and general administrative services to its residents. The Town is a member of Regional School District No. 17 (the District) along with the Town of Killingworth. The District provides education for grades K-12.

The basic financial statements of the Town include only the funds of the Town, as no component units exist based on operational or financial relationships with the Town.

B. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the Town. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities are normally supported by taxes and intergovernmental revenues.

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

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

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

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the fiduciary fund financial statements. Revenues are recorded when earned, and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied.

Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. Agency funds use the accrual basis of accounting but have no measurement focus since they report only assets and liabilities.

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. Only property taxes collected during the year are recorded as revenues. The Town considers reimbursement grant revenues to be available if they are collected within one year of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to landfill closure and postclosure and claims and judgments, are recorded only when payment is due.

Grants and contracts, and interest associated with the current period are considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. All other revenue items are considered to be measurable and available only when the cash is received by the Town.

General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of long-term debt and acquisitions under capital leases are reported as other financing sources.

The Town reports the following major governmental funds:

General Fund

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

Capital Nonrecurring Fund

This fund is to account for the projects approved as part of the Town's five-year capital plan.

Road Fund

This fund is to account for the construction and maintenance of Town roads.

In addition, the Town reports the following fiduciary fund types:

Pension Trust Funds

These funds are used to account for resources held in trust for the members and beneficiaries of the Town's defined benefit pension plans. The Town utilizes these funds to account for activities of the following plans: The Town of Haddam Retirement Plan and the Town of Haddam Volunteer Firefighters' Merit Service Retirement Plan.

D. Deposits and Investments

The Town's cash is considered to be cash on hand and demand deposits. State statutes authorize the Town to invest in obligations of the U.S. Treasury, commercial paper, corporate bonds, repurchase agreements and certain other investments.

Investments are reported at fair value.

E. Receivables and Payables

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

Advances between funds, as reported in the fund financial statements, are offset by a fund balance reserve account in applicable governmental funds to indicate that they are not available for appropriation and are not expendable available financial resources.

F. Capital Assets

Capital assets, which include property, equipment and infrastructure assets (e.g. roads, bridges, sidewalks and similar items), 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 \$5,000 for equipment, \$20,000 for building improvements and \$20,000 for infrastructure, and an estimated useful life of at least five years. Such assets are recorded at historical cost, or estimated historical cost, if purchased or constructed. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement are recorded at acquisition value at the date of the donation.

The costs of normal maintenance and repairs that do not add to the value of a capital asset or materially extend capital asset lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed.

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

Assets	Years
Land improvements	50
Buildings and improvements	40 - 75
Machinery and equipment	5 - 25
Motor vehicles	5 - 15
Infrastructure	30 - 50

G. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position or fund balance that applies to a future period or periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Town reports deferred outflows of resources related to pensions for changes in assumptions, net difference between projected and actual earnings of the pension plan investments and differences in expected and actual pension experience. The deferred outflow related to the change in assumptions and deferred outflows related to differences in expected and actual pension experience will be amortized over the average remaining service life of all plan members. The deferred outflow for the net difference between projected and actual earnings of the pension plan investments will be amortized over a five-year period.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position or fund balance that applies to a future period or periods and so will not be recognized as an inflow of resources (revenue) until that time. The Town reports a deferred inflow of resources for deferred inflows of resources related to pensions. A deferred inflow of resources related to pension results from differences between expected and actual experience, changes in assumptions or other inputs. These amounts are deferred and included in pension expense in a systematic and rational manner over a period equal to the average of the expected remaining service lives of all employees that are provided with benefits through the pension plan (active employees and inactive employees). For governmental funds, the Town reports unavailable revenue, which arises only under the modified accrual basis of accounting. The governmental funds report unavailable revenues from property taxes. These amounts are deferred and recognized as an inflow of resources (revenue) in the period in which the amounts become available.

H. Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable statement of net position. In the fund financial statements, governmental funds recognize bond premiums and discounts during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

I. Net Pension Liability

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

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

J. Equity

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

Net Investment in Capital Assets

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

Restricted Net Position

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

Unrestricted Net Position

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

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

Nonspendable Fund Balance

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

Restricted Fund Balance

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

Committed Fund Balance

This represents amounts constrained for a specific purpose by a government using its highest level of decision-making authority (Town of Haddam Board of Finance).

Assigned Fund Balance

This balance represents amounts constrained for the intent to be used for a specific purpose by the Board of Finance.

Unassigned Fund Balance

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

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

The Town Boards shall propose budgets that provide for an unassigned general fund balance minimum of 10% of the total operating general fund expenditures.

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

K. Property Taxes

Property taxes are assessed as of October 1 and are levied on the following July 1. Real estate and personal property taxes are due in two installments, July 1 and the following January 1. Motor vehicle taxes are payable on July 1 and supplemental motor vehicle taxes are payable on January 1.

Based on historical collection experience and other factors, the Town has established an allowance for uncollectible taxes and interest and lien fees of \$700,000 and \$1,000,000, respectively, as of June 30, 2018.

Taxes not paid within 30 days of the due date are subject to an interest charge of 1.5% per month. The Town files liens against property if taxes that are due July 1 remain unpaid on the following June 30.

Property tax revenues are recognized when they become available. Available means due or past due and received in the current period. Property taxes receivable outstanding as of the end of the fiscal year are reflected in unavailable revenue in the fund financial statements. The entire receivable is recorded as revenue in the government-wide financial statements. Property taxes collected prior to June 30 that are applicable to the subsequent year's assessment are reflected as advance tax collections in both the fund financial statements and the government-wide financial statements.

L. Accounting Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts and disclosures in the financial statements. Actual results could differ from those estimates.

2. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

A. Budgetary Information

The General Fund is the only fund for which an annual budget is legally adopted. The Town adheres to the following procedures in establishing the budgetary data included in the General Fund financial statements.

- At the annual Town Meeting in May, at which taxpayer comments are obtained, the proposed operating budget for the fiscal year commencing July 1 is presented. The operating budget, which is prepared by fund, function and department, includes proposed expenditures and the means of financing them.
- Prior to July 1, the budget is legally enacted at a Town Meeting.
- The Board of Selectmen is authorized to transfer budgeted amounts within departments. Transfers of budgeted amounts between departments must be approved by the Board of Finance. The Board of Finance can approve additional appropriations for a department provided such additional appropriations do not exceed \$20,000, or is a second request. Appropriations in excess of \$20,000 must be submitted to a Town Meeting for approval. Management of the Town is not authorized to transfer budgeted amounts or to approve additional appropriations. There were no additional appropriations made during the year.
- The Regional School District is responsible for the administration of the Board of Education budget.

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

- Formal budgetary integration is employed as a management control device during the year.
- The budget is prepared on the modified accrual basis of accounting.
- The legal level of control, the level at which expenditures may not legally exceed appropriations, is at the department level.

3. CASH

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

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

A. Deposits

Deposit Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a bank failure, the Town's deposit will not be returned. The Town does not have a deposit policy for custodial credit risk. The deposit of public funds is controlled by the Connecticut General Statutes. Deposits may be placed with any qualified public depository that has its main place of business in the state of Connecticut.

Based on the criteria described in GASB Statement No. 40, *Deposits and Investment Risk Disclosures*, \$11,461,830 of the Town's bank balance of \$12,393,334 was exposed to custodial credit risk as follows:

Uninsured and uncollateralized	\$	10,265,647
Uninsured and collateralized with securities held by the pledging bank's trust department or agent but not in the Town's name	_	1,196,183
	\$	11,461,830

Connecticut General Statutes require that each depository maintain segregated collateral (not required to be based on a security agreement between the depository and the municipality and, therefore, not perfected in accordance with federal law) in an amount equal to a defined percentage of its public deposits based upon the depository's risk based capital ratio.

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

B. Cash Equivalents

Cash equivalents are short-term, highly liquid investments that are both readily convertible to known amounts of cash and purchased within 90 days of maturity.

4. INVESTMENTS

The Town's investments consisted of the following:

					Investment Maturities (Years)					
	Credit Rating		Fair Value		Less Than 1		1 - 10	-	More Than 10	
Interest-bearing investments:		_		_		_		_		
Certificate of Deposit	*	\$	1,027,261	\$	284,348	\$	742,913	\$		
Money Market	*		5,754,849			-				
Other investments:										
Mutual Funds	N/A		5,901,998							
Guaranteed Investment										
Contracts	N/A	-	260,147	•						
Total Investments		\$	12,944,255	:						

N/A - Not Applicable

^{*} Subject to coverage by Federal Depository Insurance and Collateralization.

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

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

			Fair Value Measurements Using						
		Amount	Level 1	Level 2	Level 3				
Investments by fair value level:									
Equity securities:									
Mutual Funds	\$	5,901,998 \$	5,901,998 \$	\$					
love the set of the se									
Investments not recorded at fair value	:	4 00= 004							
Certificate of Deposit		1,027,261							
Money Market		5,754,849							
Guaranteed Investment Contracts		260,147							
Total Investments	\$	12,944,255							

Mutual Funds

Mutual funds are valued using Level 1 inputs, which consist of the quoted price of shares held at year end.

Interest Rate Risk

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

Credit Risk

The Town has no investment policy that would further limit its investment choices beyond those limited by Connecticut State Statutes. Connecticut State Statutes permit the Town to invest in obligations of the United States, including its instrumentalities and agencies; in obligations of any state or of any political subdivision, authority or agency thereof, provided such obligations are rated within one of the top two rating categories of any recognized rating service; or in obligations of the State of Connecticut or of any political subdivision thereof, provided such obligations are rated within one of the top three rating categories of any recognized rating service. The Pension Trust Funds may also invest in certain real estate mortgages, in certain savings banks or savings and loan associations, or in stocks or bonds or other securities selected by the trustee, with the care of a prudent investor.

Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of the failure of a counterparty, the Town will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Town's investments are not exposed to custodial credit risk at June 30, 2018. The Town does not have a policy for custodial credit risk.

Concentrations of Credit Risk

The Town places no limit on the amount of investment in any one issuer. More than 5% of the Pension Trust Fund investments are in mutual funds, but are not exposed to concentrations of credit risk, as these investments are considered to be diversified by nature.

5. CAPITAL ASSETS

Capital asset activity for the fiscal year consisted of the following:

	_	Balance July 1, 2017	_	Increases	<u></u>	Decreases_	Balance June 30, 2018
Capital assets not being depreciated:	•	004.000	Φ.		Φ.	•	004.000
Land	\$	934,383	\$	1 505 202	\$	\$	934,383
Construction in progress		1,704,266		1,505,282	_		3,209,548
Total capital assets not being depreciated		2,638,649	-	1,505,282	_	<u> </u>	4,143,931
Capital assets being depreciated:							
Buildings and improvements		6,047,864					6,047,864
Land improvements		4,249,826					4,249,826
Machinery and equipment		750,378					750,378
Vehicles		6,562,664		374,532			6,937,196
Infrastructure	_	48,325,132			_		48,325,132
Total capital assets being depreciated	_	65,935,864	_	374,532	_	<u>-</u> .	66,310,396
Less accumulated depreciation for:							
Buildings and improvements		2,677,006		129,264			2,806,270
Land improvements		561,608		84,936			646,544
Machinery and equipment		586,826		24,275			611,101
Vehicles		4,234,953		308,688			4,543,641
Infrastructure	_	37,523,149	_	260,047	_		37,783,196
Total accumulated depreciation		45,583,542		807,210			46,390,752
rotal accumulated depreciation	_	45,565,542	-	807,210	_		40,390,732
Total capital assets being depreciated, net	_	20,352,322	_	(432,678)	_	<u> </u>	19,919,644
Capital Assets, Net	\$_	22,990,971	\$	1,072,604	\$_	\$	24,063,575
Depreciation expense was charged to fu	unctic	ons of the Tow	vn	as follows:			
General government					\$	15,34	8
Public safety					Ψ	257,73	
Public works						487,56	
						· · · · · · · · · · · · · · · · · · ·	
Culture and recreation						46,55	<u>9</u>
Total Depreciation Expe	nse				\$	807,21	0_

Construction Commitments

The Town has active construction projects for various public works projects and road improvements as follows:

Project		Authorized Amount	Cumulative Expenditures			Balance		
Road Improvement	\$	6,480,000	\$	2,991,352	\$	3,488,648		

6. INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

Interfund receivable and payable balances are as follows:

Receivable Fund	Payable Fund		Amount
Governmental Funds:			
Road Fund	General Fund	\$	16,980
Capital Nonrecurring Fund	General Fund		992,511
Nonmajor Governmental Funds	General Fund	_	1,124,727
Total		\$_	2,134,218

The above balances resulted from the time lag between the dates that 1) interfund goods and services are provided or reimbursable expenditures occur, 2) transactions are recorded in the accounting system, and 3) payments between funds are made.

Interfund transfers during the year consisted of the following:

Transfers In	Transfers Out		Amount	
Governmental funds:				
Capital Nonrecurring Fund	General Fund	\$	1,000,000	
Nonmajor Governmental Funds	General Fund	_	301,800	
Total		\$	1,301,800	

Transfers are used to move unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

7. LONG-TERM LIABILITIES

A. Changes in Long-Term Liabilities

The following is a summary of changes in long-term liabilities:

	_	Beginning Balance		Increases		Decreases	Ending Balance	Due Within One Year
Bond payable:								
Bonds payable	\$	8,720,000	\$		\$	465,000 \$	8,255,000 \$	465,000
Bond premium	_	309,060			_	12,807	296,253	
Total bonds payable		9,029,060	_	-	_	477,807	8,551,253	465,000
Net pension liability		1,384,539		172,671			1,557,210	
Landfill post-closure costs		241,420				9,286	232,134	9,285
Compensated absences	_	39,520	-	15,786		7,904	47,402	11,851
Long-Term Liabilities	\$_	10,694,539	\$	188,457	\$	494,997 \$	10,387,999 \$	486,136

Governmental fund bonds bear interest at rates ranging from 1.45% to 4.00% and mature in fiscal years ending 2019 through 2037. These obligations are direct obligations and pledge the full faith and credit of the government and will be paid from General Fund revenues.

The Town issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities.

General obligation bonds as discussed above that are currently outstanding are as follows:

	Date of Issue	 Original Issue	Interest Rate	Maturity Date		Principal Outstanding June 30, 2018
Bonds payable:						
General Bonds	8/30/2012	\$ 2,800,000	2.00-3.00%	8/15/2032	\$	2,100,000
General Bonds	5/25/2017	6,480,000	1.45-4.00%	5/15/2037	_	6,155,000
					\$_	8,255,000

Annual debt service requirements to maturity for general obligation bonds are as follows:

Year Ending						
June 30,		Principal	_	Interest	_	Total
2019	\$	465,000	\$	271,390	\$	736,390
2020		465,000		255,815		720,815
2021		465,000		240,240		705,240
2022		465,000		224,665		689,665
2023		465,000		209,090		674,090
2024-2028		2,325,000		822,623		3,147,623
2029-2033		2,325,000		458,465		2,783,465
2034-2037		1,280,000		112,000	_	1,392,000
	\$_	8,255,000	\$_	2,594,288	\$_	10,849,288

B. Debt Limitations

Connecticut General Statutes Section 7-374(b) provides that authorized debt of the Town shall not exceed seven times base receipts, as defined in the Statute, or \$198,429,672 at year end. Further, the Statute limits the amount of debt that may be authorized by the Town for general purposes, schools, sewers, urban renewal and pension deficit. The Town did not exceed any of the statutory debt limitations at year end.

				Net	
Category	_	Debt Limit	_	Indebtedness	Balance
			=' '		
General purpose	\$	63,780,966	\$	8,255,000	\$ 55,525,966
Schools		127,561,932		3,754,697	123,807,235
Sewers		106,301,610			106,301,610
Urban renewal		92,128,062			92,128,062
Pension deficit		85,041,288			85,041,288

C. Regional School District Commitments

The Town is a member of Regional School District No. 17, which provides education facilities for grades kindergarten through twelve for the towns of Haddam and Killingworth. As of June 30, 2018, the outstanding bonded indebtedness of the District was \$6,320,000. The Town's share will be 59.41% of the outstanding indebtedness, or \$3,754,697. These are general obligations of Regional School District No. 17 and its member towns. However, the Town is not required to record its share in its financial statements.

D. Landfill Post-Closure Care Costs

State and federal laws and regulations require landfill closures to meet certain standards. The Town has completed the final capping of the landfill in June 2013. Estimated monitoring costs for the next 25 years at \$9,285 per year are \$232,134. These amounts are based on estimates that are subject to change due to inflation, technology or applicable laws and regulations.

8. FUND BALANCES

The components of fund balance for the governmental funds are as follows:

	General Fund	Capital Nonrecurring Fund	_	Road Fund	. <u>-</u>	Nonmajor Governmental Funds	Total
Fund balances:							
Nonspendable:							
Loans receivable	\$	\$	\$_		\$	85,540 \$	85,540
Restricted:							
General government						36,476	36,476
Health and welfare						45,776	45,776
Town Clerk			_		_	14,125	14,125
Total restricted	-	-		-		96,377	96,377
Committed:							
General government						113,305	113,305
Public works						15,577	15,577
Capital projects		2,549,922		3,985,622		179,043	6,714,587
Open space						39,323	39,323
Total committed		2,549,922	_	3,985,622		347,248	6,882,792
Assigned to:					-		
Debt service			_			945,684	945,684
Unassigned	4,886,482		_				4,886,482
Total Fund Balances	\$ 4,886,482	\$ 2,549,922	\$_	3,985,622	\$	1,474,849 \$	12,896,875

9. TAX ABATEMENT

The Town provides a tax abatement under the High Meadow tax abatement program. The High Meadow tax abatement agreement was created to provide a real property tax abatement to facilitate the provision of low income elderly housing within the Town pursuant to Connecticut General Statutes Section 8-215. Under the terms of the agreement moneys equivalent to taxes abated are to be utilized for either or both the following purpose:

- The reduction of rents below levels, which would be achieved in the absence of such an abatement program.
- To provide necessary related facilities or services in such housing.

In performing the above, the property owner receives an abatement of 100% of the real property taxes. Continuation of the agreement is conditioned upon continued compliance with the provisions of the agreement and is terminated upon sale or transfer of the property for any other purpose unless the Town has consented thereto. For the fiscal year ended June 30, 2018, taxes abated through this program total \$30,867. No other commitments have been made by the Town to the abatement recipient under this program.

10. PENSION PLANS

A. Plan Administration

Plan Descriptions

The Town maintains two single-employer defined benefit pension plans: The Town of Haddam Retirement Plan (the Town Employees' Pension Plan) and the Town of Haddam Volunteer Firefighters' Merit Service Retirement Plan (the Volunteer Firefighters' Pension Plan) (collectively the Plans). Benefit provisions of the Plans are established and can be amended by the Board of Selectmen. The Plans do not issue stand-alone financial statements and are part of the Town's financial reporting entity. As such, the Plans are accounted for in the fiduciary fund financial statements as Pension Trust Funds.

Benefit Provisions

Town Employees' Pension Plan

Each employee of the Town who is scheduled to work at least 30 hours per week for 12 months of the year is eligible to participate in the plan. The plan provides retirement benefits as well as death and disability benefits. Participants are 100% vested after seven years. Annual retirement benefits for plan participants are 2% of an employees' final average compensation multiplied by the number of years of credited service, up to a maximum of 30 years.

Volunteer Firefighters' Pension Plan

Each volunteer firefighter whose name is on the roster of the Haddam Volunteer Fire Company and the Haddam Neck Volunteer Fire Department as of the effective date of the plan is eligible to participate in the Volunteer Firefighters' Pension Plan, following one year of credited service. This plan does not provide disability benefits. Under the provisions of the plan, the Town must provide annual contributions sufficient to satisfy the actuarially determined contribution requirements. Benefits and contributions are established by the Town. The State of Connecticut Statutes assign the authority to establish and amend the benefit provisions of the plan to the Town.

Plan Membership

Membership of the plans consisted of the following at the date of the latest actuarial valuations:

	Town Plan	Firefighters' Plan
Retirees and beneficiaries currently receiving benefits	21	25
Vested terminated plan members	8	47
Active plan members	21	57
	50	129

Contributions

Contribution requirements of the plan members and the Town are established, and may be amended, by the Board of Selectmen. The Town is required to annually contribute an actuarially determined amount to fund benefits.

Employer contributions to the Town Employees' Pension Plan represented 22.83% of covered payroll. Employer contributions for the Firefighters' Plan were an actuarial determined amount of \$107,708.

Investments

Investment Policy

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

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2018 (see the discussion of the pension plan's investment policy) for both plans are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Domestic equity	38%	6.25%
International equity	18%	3.75%
Fixed income	40%	2.75%
Real estate and alternatives	4%	7.00%
Total	100%	

Rate of Return

The annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, for the Town Employees' Pension Plan and the Volunteer Firefighters' Pension Plan was 4.63% and 4.35%, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Concentrations

There were no investments in any one organization that represent 5% or more of the pension plan net position.

Net Pension Liability of the Town

The Town's net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2017 for the Volunteer Firefighters' Merit Service Retirement Plan and January 1, 2018 for the Employees' Pension Plan.

The components of the net pension liability of the Town at June 30, 2018 were as follows:

	_	Town Plan	 Firefighters' Plan
Total pension liability	\$	5,437,836	\$ 2,281,519
Plan fiduciary net position	_	4,482,209	 1,679,936
Net Pension Liability	\$_	955,627	\$ 601,583
Plan fiduciary net position as a	=		
percentage of the total pension liability	_	82.43%	 73.63%

Actuarial Assumptions

The total Town pension liability was determined by an actuarial valuation as of January 1, 2018, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.00%
Salary increases	4.00%
Investment rate of return	6.50%

The total firefighters' pension liability was determined by an actuarial valuation as of July 1, 2017, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.00%
Salary increases	N/A
Investment rate of return	6.50%

Mortality rates for the Town pension plan were based on the RP-2014 mortality table adjusted to 2006 separately for males and females projected with mortality improvement scale MP-2017 with zero mortality pre-commencement. Mortality rates for the volunteer fire plan were based on the RP-2014 adjusted to 2006 (RP-2015) blue collar separately for males and females projected with mortality improvement scale MP-2017.

The actuarial assumptions used in the July 1, 2017 valuation for the firefighters' plan and in the January 1, 2018 valuation for the employees' plan are based on the mortality tables used for the Connecticut state employees' retirement system.

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

Discount Rate

The discount rate used to measure the total pension liability was 6.50%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that Town contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in the Net Pension Liability

	Increase (Decrease)					
	_	Total Pension Liability (a)	-	Plan Fiduciary Net Position (b)	_	Net Pension Liability (a)-(b)
Balances as of July 1, 2017	\$_	5,267,749	\$	4,376,923	\$_	890,826
Changes for the year:						
Service cost		122,689				122,689
Interest on total pension liability		338,780				338,780
Differences between expected and actual experience		20,588				20,588
Changes in assumptions		44,903				44,903
Employer contributions				255,963		(255,963)
Net investment income				206,196		(206, 196)
Benefit payments, including refund to employee contributions	_	(356,873)	_	(356,873)		-
Net changes	-	170,087	-	105,286	_	64,801
Balances as of June 30, 2018	\$_	5,437,836	\$	4,482,209	\$	955,627

Volunteer Firefighters' Merit Service Retirement Plan

		Increase (Decrease)					
	_	Total Pension Liability (a)	_	Plan Fiduciary Net Position (b)	_	Net Pension Liability (a)-(b)	
Balances as of July 1, 2017	\$_	2,093,644	\$_	1,599,931	\$_	493,713	
Changes for the year:							
Service cost		32,997				32,997	
Interest on total pension liability		139,401				139,401	
Differences between expected and actual experience		180,934				180,934	
Changes in assumptions		(66,314)				(66,314)	
Employer contributions				107,708		(107,708)	
Net investment income				71,440		(71,440)	
Benefit payments, including refund to employee contributions	_	(99,143)	_	(99,143)	_		
Net changes	-	187,875	-	80,005	-	107,870	
Balances as of June 30, 2018	\$_	2,281,519	\$_	1,679,936	\$_	601,583	

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

The following presents the net pension liability of the Town, calculated using the discount rate of 6.50%, as well as what the Town's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.50%) or 1 percentage point higher (7.50%) than the current rate:

			Current		
	_	1% Decrease (5.50%)	 Discount Rate (6.50%)	_	1% Increase (7.50%)
Town Employees' Plan	\$	1,500,265	\$ 955,627	\$	489,637
Firefighters' Plan		917,661	601,583		341,085

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

During the year, the Town recognized pension expense of \$493,030. The Town reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	_	Town Plan							
	_	Deferred Outflows of Resources	_	Deferred Inflows of Resources					
Differences between expected and actual experience Changes of assumptions Net difference between projected and actual earning on pension plan investments	\$	157,814 125,130	\$	52,499 11,562					
Total	\$	282,944	\$_	64,061					
	_	Firefigh	ters	s' Plan					
	-	Firefight Deferred Outflows of Resources	iters	or Plan Deferred Inflows of Resources					
Differences between expected and actual experience Changes of assumptions Net difference between projected and actual earning on pension plan investments	- \$	Deferred Outflows of	ters	Deferred Inflows of					

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

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

Year Ending June 30.	 Town Plan		Firefighters' Plan	_	Total
2019 2020	\$ 158,105 62,156	\$	73,018 56,216	\$	231,123 118,372
2021 2022	(17,795) 16.417		34,726 48,103		16,931 64,520
2023 Thereafter	10,417		25,076 8,696		25,076 8,696
Total	\$ 218,883	- \$	245,835	\$_	464,718

Combining Statement of Net Position

		Pension Trust Funds									
	•	Town Employees' Pension Plan	Volunteer Firefighters' Pension Plan	Total							
Assets:	-										
Investments, at Fair Value	\$_	4,482,209	1,679,936	\$ <u>6,162,145</u>							
Net Position:											
Net Position Restricted for Pension Benefits	\$	4,482,209	1,679,936	\$ 6,162,145							

Combining Statement of Changes in Plan Net Position

		Pension Trust Funds									
	-	Town Employees' Pension Plan	_	Volunteer Firefighters' Pension Plan		Total					
Additions: Employer contributions	\$	255,963	\$	107,708	\$	363,671					
Investment gains: Interest, dividends and changes in fair value	_	206,196		71,440		277,636					
Total additions		462,159		179,148		641,307					
Deductions: Benefit payments	-	356,873		99,143		456,016					
Change in Net Position		105,286		80,005		185,291					
Net Position at Beginning of Year	-	4,376,923		1,599,931		5,976,854					
Net Position at End of Year	\$	4,482,209	\$	1,679,936	\$	6,162,145					

11. COMMITMENTS AND CONTINGENCIES

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

The Town has received federal and state grants for specific purposes that are subject to review and audit by the grantor agencies. Such audits could lead to requests for reimbursement to the grantor agency for any expenditures disallowed under terms of the grant. Based upon prior experience, Town management believes such disallowance, if any, will not be material.

12. RISK MANAGEMENT

The Town is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors or omissions; injuries to employees or acts of God for which the Town carries commercial insurance. Neither the Town nor its insurers have settled any claims that exceeded the Town's insurance coverage in any of the last three fiscal years. There have been no significant reductions in any insurance coverage from amounts in the prior year.

TOWN OF HADDAM, CONNECTICUT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

The Town is also a member in Regional School District No. 17's medical health insurance fund, a public entity risk pool established for the purpose of administering medical benefits for each participating entity in the fund. The Town pays an annual contribution for its coverage. The fund is to be self-sustaining through members' premiums, but reinsures in excess of \$75,000 for each insured occurrence. The pooling agreement allows for the pool to make additional assessments to make the pool self-sustaining; it is not possible to estimate the amount of such additional assessments.

The Town purchases commercial insurance for all other risks of loss, including blanket and umbrella policies.

13. SUBSEQUENT EVENT

In July 2018, the Town acquired land and related infrastructure through a tax sale. Unpaid property taxes for the property is included in the allowance for uncollectible amount at year end. Property was recorded at its acquisition cost based on taxes forgone of \$730,267.



TOWN OF HADDAM, CONNECTICUT STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL - BUDGETARY BASIS - GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2018

	_			Additional				
		Original		Appropriations		Final		Variance With
		Budget		and Transfers		Budget	Actual	Final Budget
Revenues:			_					
Taxes, interest and lien fees	\$	28,732,218	\$	}	\$	28,732,218 \$	29,037,666 \$	305,448
Intergovernmental		2,900,442				2,900,442	2,174,981	(725,461)
Charges for services		428,500				428,500	516,671	88,171
Interest income		36,000				36,000	54,309	18,309
Total revenues	_	32,097,160			_	32,097,160	31,783,627	(313,533)
Expenditures:								
Current:								
General government		2,489,554		(16,195)		2,473,359	2,367,671	105,688
Public safety		816,046				816,046	753,049	62,997
Public works		2,089,279		13,003		2,102,282	1,948,665	153,617
Health and welfare		441,574		3,192		444,766	420,490	24,276
Culture and recreation		544,818				544,818	519,111	25,707
Education		24,569,244		(355,320)		24,213,924	24,076,806	137,118
Debt service		200,165	_		_	200,165	195,965	4,200
Total expenditures	_	31,150,680	_	(355,320)	_	30,795,360	30,281,757	513,603
Excess of revenues								
over expenditures	_	946,480	_	355,320	_	1,301,800	1,501,870	200,070
Other financing uses:								
Transfers out	_	(946,480)	_	(355,320)	_	(1,301,800)	(1,301,800)	
Net Change in Fund Balance	\$_		\$		\$_	<u>-</u>	200,070 \$	200,070
Fund Balance at Beginning of Year						-	4,686,412	
Fund Balance at End of Year						\$ <u>_</u>	4,886,482	

		I	Вι	udgeted Amoun					
	Additional Appropriations Original and Transfers Final							Actual	Variance With Final Budget
Taxes, Interest and Lien Fees:	_		-		_				
General property taxes	\$	28,790,100	\$	3	\$	28,790,100	\$	28,877,538	\$ 87,438
Elderly tax abatement		(95,000)				(95,000)			95,000
Interest and lien fees		13,000				13,000		138,228	125,228
Telecommunications property tax grant		21,118				21,118		16,889	(4,229)
South Central Water Authority	_	3,000				3,000	_	5,011	2,011
Total taxes, interest and lien fees	_	28,732,218	-		-	28,732,218	_	29,037,666	305,448
Intergovernmental:									
Education cost-sharing		1,351,362				1,351,362		1,710,580	359,218
Special education		792,206				792,206			(792,206)
PILOT: State-owned real property		40,753				40,753		19,311	(21,442)
Motor vehicle revenue share grant		245,344				245,344			(245,344)
Tax relief for the elderly		46,000				46,000			(46,000)
Veterans' exemption		4,742				4,742		5,070	328
Mashantucket Pequot grant		22,842				22,842		22,842	-
Local capital improvement grant		135,008				135,008		134,369	(639)
Emergency Management		3,623				3,623			(3,623)
Town Aid Road		246,062				246,062		246,005	(57)
DUI Grants		7,500				7,500		17,686	10,186
Miscellaneous state		5,000				5,000		19,118	14,118
Total intergovernmental		2,900,442			-	2,900,442	_	2,174,981	(725,461)
Charges for Services:									
Licenses and permits		228,000				228,000		313,041	85,041
Town clerk state fees		5,000				5,000		5,756	756
Real estate conveyance tax		90,000				90,000		88,267	(1,733)
Cell tower rent		24,000				24,000		2,000	(22,000)
Miscellaneous		81,500				81,500		107,607	26,107
Total charges for services	_	428,500			_	428,500	_	516,671	88,171
Interest Income	_	36,000	-		-	36,000	_	54,309	18,309
Total Revenues	\$_	32,097,160	\$	S	\$	32,097,160	\$_	31,783,627	\$ (313,533)

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

			В	udgeted Amoun						
	_			Additional			_			
		Original		Appropriations					Variance With	
	_	Budget		and Transfers		Final		Actual		Final Budget
General Government:										
Selectman's office	\$	199,337	\$		\$	199,337	\$	176,062	\$	23,275
Finance department		129,014		3,294		132,308		132,308		-
Probate court		2,661				2,661		2,661		-
Elections		53,600				53,600		46,255		7,345
Board of finance		43,995				43,995		40,358		3,637
Assessor		127,340				127,340		125,196		2,144
Board of assessment appeals		310				310		50		260
Tax collector's office		78,426		3,059		81,485		81,485		-
Treasurer's office		14,579		364		14,943		14,943		-
Town counsel		60,000		19,155		79,155		79,155		-
Town clerk		106,539		2,092		108,631		108,631		-
Planning and zoning		200				200				200
Zoning board of appeals		110				110		110		-
Wetlands		100				100				100
Central services		128,834				128,834		128,267		567
Insurance and other benefits		1,149,353		4,648		1,154,001		1,154,001		-
Economic development		21,500				21,500		10,687		10,813
Land use offices		271,656				271,656		266,502		5,154
Conservation		2,000				2,000		1,000		1,000
Contingency		100,000		(48,807)		51,193				51,193
Total general government	_	2,489,554		(16,195)	_	2,473,359	_	2,367,671		105,688
Public Safety:										
Fire protection		221,570				221,570		212,505		9,065
Police		428,654				428,654		388,662		39,992
Animal control		23,550				23,550		18,561		4,989
Emergency management		7,029				7,029				7,029
Fire marshal		20,201				20,201		18,279		1,922
Dispatch services		115,042				115,042		115,042		-
Total public safety	_	816,046	-	-	_	816,046	_	753,049		62,997
Public Works:										
Public works		1,125,655				1,125,655		1,014,180		111,475
Snow and ice removal		320,000				320,000		307,294		12,706
Public buildings		276,624				276,624		274,128		2,496
Engineering		50,000		13,003		63,003		63,003		-
Fire hydrants		3,000				3,000		69		2,931
Waste disposal		314,000				314,000		289,991		24,009
Total public works	_	2,089,279		13,003	_	2,102,282		1,948,665		153,617
	_				_		_		-	

(Continued on next page)

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

			В	Sudgeted Amoun						
	'			Additional			_			
		Original		Appropriations						Variance With
	_	Budget	-	and Transfers	_	Final		Actual	-	Final Budget
Health and Welfare:										
Social services	\$	30,000	\$		\$	30,000	\$	22,509	\$	7,491
Senior services		57,655				57,655		49,216		8,439
Senior transportation		38,405		3,131		41,536		41,536		-
Health district		85,822				85,822		85,822		-
Youth and family		80,000				80,000		80,000		-
Water pollution and control		8,000		61		8,061		8,061		-
Ambulance and paramedic services	_	141,692	_		_	141,692		133,346	_	8,346
Total health and welfare	_	441,574	-	3,192	_	444,766		420,490	_	24,276
Culture and Recreation:										
Haddam park and recreation commission		65,000				65,000		40,884		24,116
Regional recreational authority		113,606				113,606		113,606		-
Culture and recreation		360,306				360,306		359,215		1,091
Community organizations		5,906				5,906		5,406		500
Total culture and recreation	_	544,818			_	544,818		519,111	-	25,707
Education	_	24,569,244	_	(355,320)	_	24,213,924		24,076,806	_	137,118
Debt Service	_	200,165	-		_	200,165		195,965	_	4,200
Total Expenditures	_	31,150,680	-	(355,320)	_	30,795,360		30,281,757	_	513,603
Other Financing Uses:										
Transfer out	_	946,480	-	355,320	_	1,301,800		1,301,800	-	
Total Expenditures and Other Financing Uses	\$_	32,097,160	\$	_	\$_	32,097,160	\$	31,583,557	\$	513,603

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TOWN OF HADDAM, CONNECTICUT SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS TOWN EMPLOYEES' PENSION PLAN LAST FIVE YEARS*

	_	2018	_	2017	2016	2015	20	14
Total pension liability:								
Service cost	\$	122,689	\$	132,292 \$	167,624	\$ 168,836	16	8,836
Interest		338,780		323,985	318,674	315,305	28	5,670
Differences between expected and actual experience		20,588		(233,719)	44,324	(118,691)	11	1,968
Changes of assumptions		44,903		383,635	(46,251)	194,605		
Benefit payments, including refunds of member contributions	_	(356,873)		(645,672)	(159,641)	(163,836)	(12	25,095)
Net change in total pension liability		170,087		(39,479)	324,730	396,219	44	1,379
Total pension liability - beginning	_	5,267,749		5,307,228	4,982,498	4,586,279	4,14	4,900
Total pension liability - ending	_	5,437,836	_	5,267,749	5,307,228	4,982,498	4,58	6,279
Plan fiduciary net position:								
Contributions - employer		255,963		273,000	256,564	240,000	22	7,608
Net investment income (loss)		206,196		447,615	(24,561)	57,117	52	3,998
Benefit payments, including refunds of member contributions		(356,873)		(645,672)	(159,641)	(163,836)	(12	25,095)
Other		, ,		, ,	, ,	,	. 1	1,243
Net change in plan fiduciary net position		105,286		74,943	72,362	133,281	63	7,754
Plan fiduciary net position - beginning		4,376,923		4,301,980	4,229,618	4,096,337	3,45	8,583
Plan fiduciary net position - ending	_	4,482,209	_	4,376,923	4,301,980	4,229,618	4,09	6,337
Net Pension Liability - Ending	\$_	955,627	\$_	890,826 \$	1,005,248	\$ 752,880	S <u>48</u>	9,942
Plan fiduciary net position as a percentage of the total pension liability		82.43%		83.09%	81.06%	84.89%	8	9.32%
Covered payroll	\$	1,121,054	\$	776,316 \$	845,364	\$ 989,549	1,09	6,743
Net pension liability as a percentage of covered payroll		85.24%		114.75%	118.91%	76.08%	4	4.67%

^{*}Note - This schedule is intended to show information for ten years. Additional information will be added as it becomes available.

TOWN OF HADDAM, CONNECTICUT SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS VOLUNTEER FIREFIGHTERS' PENSION PLAN LAST FIVE YEARS*

	_	2018		2017	_	2016	_	2015	_	2014
Total pension liability:										
Service cost	\$	32,997	\$	40,115	\$	39,598	\$	35,108	\$	34,543
Interest		139,401		123,339		122,360		119,279		111,006
Differences between expected and actual experience		180,934		22,095		(40,547)		75,106		(17,856)
Changes of assumptions		(66,314)		65,356				51,745		89,800
Benefit payments, including refunds of member contributions	_	(99,143)		(109,566)		(103,147)		(102,370)		(96,232)
Net change in total pension liability		187,875		141,339		18,264		178,868		121,261
Total pension liability - beginning	_	2,093,644		1,952,305	_	1,934,041	_	1,755,173	_	1,633,912
Total pension liability - ending	_	2,281,519		2,093,644	_	1,952,305	_	1,934,041	_	1,755,173
Plan fiduciary net position:										
Contributions - employer		107,708		96,615		60,922		83,000		82,646
Net investment income (loss)		71,440		160,819		(10,975)		20,591		196,428
Benefit payments, including refunds of member contributions	_	(99,143)	_	(109,566)	_	(103,147)	_	(102,370)	_	(96,232)
Net change in plan fiduciary net position		80,005		147,868		(53,200)		1,221		182,842
Plan fiduciary net position - beginning	_	1,599,931		1,452,063	_	1,505,263	_	1,504,042	_	1,321,200
Plan fiduciary net position - ending	_	1,679,936		1,599,931	-	1,452,063	-	1,505,263	_	1,504,042
Net Pension Liability - Ending	\$_	601,583	\$	493,713	\$_	500,242	\$_	428,778	\$_	251,131
Plan fiduciary net position as a percentage of the total pension liability		73.63%		76.42%		74.38%		77.83%		85.69%
Covered payroll		N/A		N/A		N/A		N/A		N/A
Net pension liability as a percentage of covered payroll		N/A		N/A		N/A		N/A		N/A

N/A - Not applicable. Plan members are volunteers

^{*}Note - This schedule is intended to show information for ten years. Additional information will be added as it becomes available.

TOWN OF HADDAM, CONNECTICUT SCHEDULE OF EMPLOYER CONTRIBUTIONS **TOWN EMPLOYEE'S PENSION PLAN LAST TEN YEARS**

	_	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Actuarially determined contribution Contributions in relation to the actuarially determined contribution	\$	255,963 \$ 255,963	255,222 \$ 273,000	256,565 \$ 256,564	233,178 \$ 240,000	227,608 \$ 227,608	262,526 \$ 262,526	294,688 \$ 294,688	295,860 \$ 187,000	186,591 \$ 312,000	235,001 420,834
Contribution Deficiency (Excess)	\$_	\$	(17,778) \$	1 \$	(6,822) \$	\$	\$	\$	108,860 \$	(125,409) \$	(185,833)
Covered payroll	\$	1,121,054 \$	1,027,021 \$	1,258,691 \$	1,096,743 \$	1,001,353 \$	1,012,849 \$	1,150,309 \$	1,131,163 \$	1,021,432 \$	1,036,824
Contributions as a percentage of covered payroll		22.83%	26.58%	20.38%	21.88%	22.73%	25.92%	25.62%	16.53%	30.55%	40.59%

Notes to Schedule

January 01, 2018 Valuation date: Measurement date: June 30, 2018

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age normal

Level percentage of payroll, closed Amortization method Remaining amortization period 3.2883 years as of July 1, 2017

Asset valuation method Fair value Inflation 3.00% Salary increases 4.00% Investment rate of return 6.50%

Normal retirement is age 65 and 5 years of participation Retirement age Early retirement is age 55 and 7 years of service

Mortality RP-2014 adjusted to 2006 Mortality Table with Scale MP-2017

TOWN OF HADDAM, CONNECTICUT SCHEDULE OF EMPLOYER CONTRIBUTIONS VOLUNTEER FIREFIGHTERS' PENSION PLAN LAST TEN YEARS

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Actuarially determined contribution Contributions in relation to the actuarially determined contribution	\$ 107,708 \$ 107,708	96,615 \$ 96,615	60,922 \$ 60,922	56,936 \$ 83,000	73,893 \$ 82,646	77,239 \$ 92,000	82,657 \$ 108,110	101,037 \$ 75,000	100,909 \$ 75,000	65,649 59,080
Contribution Deficiency (Excess)	\$\$	\$	\$	(26,064) \$	(8,753) \$	(14,761) \$	(25,453) \$	26,037 \$	25,909 \$	6,569
Covered payroll	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Contributions as a percentage of covered payroll	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes to Schedule

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

Actuarially determined contribution rates are calculated as of July 1, one year prior to the end of the fiscal year in which contributions are reported

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age normal

Amortization method Level percentage of payroll, closed Remaining amortization period 6.67 years as of July 1, 2017
Asset valuation method Fair value

Inflation 3.00%
Salary increases N/A
Investment rate of return 6.50%

Retirement age Normal retirement is age 65 and 5 years of participation

Early retirement is age 55 and 10 years of service

Mortality RP-2015 blue collar Mortality Table with Scale MP-2017

N/A - Not applicable. Plan members are volunteers

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TOWN OF HADDAM, CONNECTICUT SCHEDULE OF INVESTMENT RETURNS LAST FIVE YEARS*

	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expense:					
Town Employees' Pension Plan	4.63%	11.05%	-0.56%	1.38%	13.72%
Volunteer Firefighters' Pension Plan	4.35%	11.15%	-0.73%	1.37%	15.05%

^{*}Note - This schedule is intended to show information for ten years. Additional information will be added as it becomes available.





TOWN OF HADDAM, CONNECTICUT SCHEDULE OF PROPERTY TAXES LEVIED, COLLECTED AND OUTSTANDING FOR THE YEAR ENDED JUNE 30, 2018

Grand	Balance				Transfers	Balance			Balance		
List	Uncollected	Current	Lawfu	l Corrections	to	To Be			Lien		Uncollected
Year	July 1, 2017	Levy	Addition	<u>Deductions</u>	Suspense	Collected	Taxes	Interest	Fees	Total	June 30, 2018
2016	\$	\$ 29,002,758	\$ 55,647	' \$ 141,784	\$	\$ 28,916,621	\$ 28,665,940	\$ 73,906 \$	852 \$	28,740,698	\$ 250,681
2015	274,575		11,346	16,233		269,688	168,994	32,387	816	202,197	100,694
2014	107,028		10,033	10,499	31,278	75,284	29,090	12,644	348	42,082	46,194
2013	39,214			3,585		35,629	3,263	1,909	24	5,196	32,366
2012	44,110			3,477		40,633	3,087	2,422	24	5,533	37,546
2011	40,100			4,707		35,393	3,113	2,942	24	6,079	32,280
2010	33,869			3,232		30,637	3,032	3,411	24	6,467	27,605
2009	26,291			1,652		24,639	2,722	3,552	24	6,298	21,917
2008	18,718			1,338		17,380	2,623	2,895	24	5,542	14,757
2007	8,526			1,069		7,457				-	7,457
2006	5,700			1,028		4,672				-	4,672
2005	547,866			1,029		546,837				-	546,837
2004	3,004					3,004				-	3,004
2003	2,859					2,859				-	2,859
2002	2,762					2,762				-	2,762
	\$ 1,154,622	\$ 29,002,758	\$ 77,026	\$ 189,633	\$ 31,278	\$ 30,013,495 \$	28,881,864	136,068 \$	2,160 \$	29,020,092	\$ 1,131,631



TOWN OF HADDAM, CONNECTICUT COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS JUNE 30, 2018

						Special Re	eve	nue Funds	3			
ASSETS	_	Medical Insurance Reserve Fund		Material Testing		Small Cities Fund		Grants		Town Clerk		Historic Documents Preservation
Cash and cash equivalents	\$		\$		\$		\$		\$	10,265	\$	3,860
Investments Loans receivable Due from other funds	_	132,497	_ `.	15,577	_	65,204 85,540		48,169		,		
Total Assets	\$_	132,497	\$	15,577	\$	150,744	\$_	48,169	\$_	10,265	\$_	3,860
LIABILITIES AND FUND BALANCE	S											
Liabilities:												
Claims payable Unearned revenue	\$_	19,192	_		\$ _	19,428	\$	11,693			\$	
Total liabilities	_	19,192			_	19,428		11,693				
Fund Balances:												
Nonspendable						85,540						
Restricted						45,776		36,476		10,265		3,860
Committed Assigned		113,305		15,577								
Total fund balances	_	113,305		15,577	_	131,316		36,476		10,265		3,860
Total Liabilities and Fund Balances	\$_	132,497	\$	15,577	\$	150,744	\$	48,169	\$_	10,265	\$_	3,860

(Continued on next page)

TOWN OF HADDAM, CONNECTICUT COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS (CONTINUED) JUNE 30, 2018

	_	Debt Service	_	Capital Projects				
	_	Debt Service Fund	_	Open Space Fund		Silver Spring Road Fund	_ ,	Total
ASSETS								
Cash and cash equivalents Investments Loans receivable	\$		\$	39,323	\$		\$	14,125 300,770 85,540
Due from other funds	_	945,684	_			179,043		1,124,727
Total Assets	\$_	945,684	\$_	39,323	\$	179,043	\$	1,525,162
LIABILITIES AND FUND BALANCES								
Liabilities: Claims payable Unearned revenue Total liabilities	\$	-	\$		\$	<u>-</u>	\$	19,192 31,121 50,313
Fund Balances: Nonspendable Restricted								85,540 96,377
Committed Assigned		945,684		39,323		179,043		347,248 945,684
Total fund balances	_	945,684		39,323	-	179,043	- '	1,474,849
Total Liabilities and Fund Balances	\$_	945,684	\$_	39,323	\$_	179,043	\$	1,525,162 (Concluded)

TOWN OF HADDAM, CONNECTICUT COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2018

						Special Re	vei	nue Funds	;			
	•	Medical Insurance Reserve Fund	_	Material Testing	s	Small Cities Fund	· _	Grants		Town Clerk		Historic Documents Preservation
Revenues:												
Intergovernmental Charges for services	\$		\$		\$		\$	51,821	\$	2,260	\$	4,000 6,632
Interest income Other		464 28,185				235		31				
Total revenues		28,649	_	-		235	_	51,852	_	2,260	_	10,632
Expenditures: Current: General government			_			4,085	<u> </u>	44,476		1,500		9,406
Excess (Deficiency) of Revenues over Expenditures		28,649		-		(3,850)		7,376		760		1,226
Other Financing Sources: Transfers in			_								_	
Net Change in Fund Balances		28,649		-		(3,850)		7,376		760		1,226
Fund Balances at Beginning of Year		84,656	_	15,577		135,166	. <u>-</u>	29,100		9,505		2,634
Fund Balances at End of Year	\$	113,305	\$	15,577	\$_	131,316	\$_	36,476	\$_	10,265	\$	3,860

(Continued on next page)

TOWN OF HADDAM, CONNECTICUT COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR SPECIAL REVENUE FUNDS (CONTINUED) FOR THE YEAR ENDED JUNE 30, 2018

	Debt Service			Capita	l Projects		
		Debt Service Fund		Open Space Fund	Silver Spring Road Fund		Total
Revenues:	_		_			_	
Intergovernmental	\$		\$		\$	\$	55,821
Charges for services							8,892
Interest income				268			998
Miscellaneous	_		_		58,000	_	86,185
Total revenues	_		_	268	58,000	_	151,896
Expenditures: Current:							
General government							59,467
Public works					19,036		19,036
Debt service	_	514,631	_			_	514,631
Total expenditures	_	514,631	_		19,036	_	593,134
Excess (Deficiency) of Revenues over Expenditures		(514,631)		268	38,964		(441,238)
Other Financing Sources: Transfers in	_	301,800				_	301,800
Net Change in Fund Balances		(212,831)		268	38,964		(139,438)
Fund Balances at Beginning of Year	_	1,158,515	_	39,055	140,079	_	1,614,287
Fund Balances at End of Year	\$_	945,684	\$_	39,323	\$ 179,043	\$_	1,474,849
							(Concluded)

Trend Information

TOWN OF HADDAM, CONNECTICUT NET POSITION BY COMPONENT LAST TEN YEARS (UNAUDITED)

	_	FISCAL YEAR																		
	_	2018	_	2017	_	2016		2015	<u> </u>	2014	_	2013	_	2012	_	2011	_	2010	_	2009
Net investment in capital assets Restricted	\$	19,497,944 96,377	\$	19,347,962 78,726	\$	19,108,187 102,998	\$	19,196,389 72,824	\$	19,169,725 94,702	\$	18,323,649 82,447	\$	17,438,822 87,060	\$	16,317,621 87,764	\$	15,755,793 48,867	\$	14,815,567
Unrestricted	_	8,138,131		7,639,949		7,998,063		8,720,481	_	8,220,600	_	8,282,367	_	7,878,607	_	6,188,472	_	5,150,759	_	5,676,057
Total Net Position	\$_	27,732,452	\$_	27,066,637	\$_	27,209,248	\$_	27,989,694	\$_	27,485,027	\$_	26,688,463	\$_	25,404,489	\$_	22,593,857	\$_	20,955,419	\$_	20,491,624

TOWN OF HADDAM, CONNECTICUT CHANGES IN NET POSITION LAST TEN YEARS (UNAUDITED)

	FISCAL YEAR											
	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009		
Expenses:												
General government	\$ 2,753,937	2,913,689 \$	2,596,996 \$	2,829,354	\$ 2,232,172	\$ 2,506,887 \$	2,472,043 \$	2,355,631 \$	2,547,120 \$	1,929,138		
Public safety	1,088,719	1,043,013	1,149,444	1,167,256	1,082,302	1,178,583	1,195,176	1,056,072	1,043,980	1,188,301		
Public works	2,460,422	3,176,518	3,087,324	2,989,389	2,673,437	2,340,587	1,412,438	2,564,669	3,700,466	4,108,764		
Health and welfare	420,490	458,998	399,354	304,083	297,313	296,389	329,147	352,571	339,877	409,605		
Culture and recreation	570,320	529,400	556,546	573,294	572,906	582,330	535,359	540,592	536,160	530,433		
Education	24,076,806	23,682,299	23,465,940	22,376,890	21,414,632	20,918,591	20,170,062	19,463,675	19,468,254	20,293,804		
Interest expense	231,367	197,538	60,535	67,998	184,219	33,854	9,320	13,031	20,194	34,279		
Total Expenses	31,602,061	32,001,455	31,316,139	30,308,264	28,456,981	27,857,221	26,123,545	26,346,241	27,656,051	28,494,324		
Program Revenues:												
General government	484,347	446,079	382,779	422,491	423,919	418,171	368,252	319,985	425,926	419,565		
Public safety	32,838	43,369	37,034	48,036	41,405	3,616	27,230	19,990	9,118	10,785		
Public works	1,493	2,450	2,950	15,226	18,933	2,550	1,700	6,383	2,010	550		
Culture and recreation										19,004		
Operating grants and contributions	2,067,690	2,493,850	1,999,234	1,907,610	1,842,432	1,905,281	1,923,734	1,483,498	1,550,295	1,762,836		
Capital grants and contributions	377,190	392,009	331,649	826,991	323,388	445,476	930,657	1,028,344	1,817,785	287,594		
Total Program Revenues	2,963,558	3,377,757	2,753,646	3,220,354	2,650,077	2,775,094	3,251,573	2,858,200	3,805,134	2,500,334		
Net Expenses	(28,638,503)	(28,623,698)	(28,562,493)	(27,087,910)	(25,806,904)	(25,082,127)	(22,871,972)	(23,488,041)	(23,850,917)	(25,993,990)		
General Revenues:												
Property taxes	29,016,224	28,347,096	27,636,712	27,769,110	26,373,612	26,202,674	25,321,337	24,872,125	23,938,914	23,467,854		
Grants and contributions not restricted	20,0.0,22.	20,0,000	2.,000,2	21,100,110	20,0.0,0.2	20,202,01	20,021,001	21,012,120	20,000,011	20, 101,001		
to specific programs	165,627	89,185	93,786	147,991	136,918	140,529	202,899	216,196	223,728	290,385		
Investment income	57,582	38,159	51,349	30,738	21,559	18,235	29,394	36,014	75,386	88,462		
Miscellaneous	64,885	6,647	200	161,748	71,379	4,663	128,974	2,144	3,252	1,054,739		
Total General Revenues	29,304,318	28,481,087	27,782,047	28,109,587	26,603,468	26,366,101	25,682,604	25,126,479	24,241,280	24,901,440		
Changes in Net Position	\$ 665,815	(142,611) \$	(780,446) \$	1,021,677	\$ 796,564	\$1,283,974\$	2,810,632 \$	1,638,438 \$	390,363 \$	(1,092,550)		

TOWN OF HADDAM, CONNECTICUT FUND BALANCES OF GOVERNMENTAL FUNDS LAST TEN YEARS (UNAUDITED)

		FISCAL YEAR																		
		2018		2017		2016	_	2015	_	2014	_	2013	_	2012	_	2011	_	2010	_	2009
General fund:																				
Committed	\$		\$		\$		\$		\$		\$		\$		\$		\$		\$	2,072,947
Assigned						128,000														
Unassigned		4,886,482		4,686,412	_	4,673,377	_	4,265,947	_	3,769,261		3,671,221		3,195,092		2,571,591	_	2,024,803	_	2,199,680
Total General Fund		4,886,482	_	4,686,412	_	4,801,377	_	4,265,947	_	3,769,261	_	3,671,221	_	3,195,092	_	2,571,591	_	2,024,803	*	4,272,627
All other governmental funds:																				
Nonspendable		85,540		85,540		66,112		103,542		103,542		103,542		103,542		86,338		96,338		96,338
Restricted		96,377		78,726		102,998		72,824		94,702		82,447		87,060		87,764		48,867		
Committed		6,882,792		7,650,809		3,054,851		3,145,272		2,863,616		2,677,302		3,122,005		3,557,058		2,964,149		915,168
Assigned		945,684		1,158,515		676,137		676,137		495,242		605,907								
Unassigned			_		_		_		_		_		_	(2,372,251)	_		_		_	
Total All Other Governmental Funds		8,010,393		8,973,590	_	3,900,098	_	3,997,775	_	3,557,102	_	3,469,198	_	940,356	_	3,731,160	_	3,109,354	_	1,011,506
Grand Total	\$ 1	2,896,875	\$	13,660,002	\$	8,701,475	\$_	8,263,722	\$_	7,326,363	\$_	7,140,419	\$_	4,135,448	\$_	6,302,751	\$	5,134,157	\$_	5,284,133

^{*} Amount reflects reduction of \$1,180,198 reclassified to the Capital Nonrecurring fund as of July 1, 2009

TOWN OF HADDAM, CONNECTICUT REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN YEARS (UNAUDITED)

	FISCAL YEAR												
	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009			
Revenues:													
Property taxes	\$ 29,037,666 \$	28,231,741 \$	28,685,674 \$	27,718,031 \$	26,605,805 \$	26,074,511 \$	25,282,077 \$	24,955,511 \$	23,772,257 \$	23,260,475			
Intergovernmental	2,588,607	2,949,688	2,402,823	2,360,087	2,350,169	2,321,156	2,659,811	2,124,657	1,944,228	2,340,816			
Charges for services	525,563	498,545	422,963	479,529	472,122	429,002	449,408	348,485	440,306	453,993			
Income from investments	57,583	38,159	51,349	30,738	21,559	18,235	29,394	35,752	75,124	88,462			
Other	86,185			14,076	16,583		8,377	52,131	1,250	1,050,649			
Total Revenues	32,295,604	31,718,133	31,562,809	30,602,461	29,466,238	28,842,904	28,429,067	27,516,536	26,233,165	27,194,395			
Expenditures:													
Current:													
General government	2,427,138	2,707,350	2,371,401	2,275,707	2,205,925	2,454,567	2,546,891	2,229,545	2,430,042	2,613,575			
Public safety	753,049	685,134	880,787	880,332	875,619	854,064	805,422	786,289	764,676	707,281			
Public works	1,967,701	1,455,143	1,823,877	2,267,846	2,126,331	2,003,961	2,043,021	2,150,867	1,990,610	2,348,543			
Health and welfare	420,490	458,998	399,354	304,083	297,313	296,389	329,147	352,571	339,877	302,024			
Culture and recreation	519,111	517,526	529,841	535,287	518,521	513,115	497,520	502,753	498,885	466,090			
Education	24,076,806	23,682,299	23,465,940	22,376,890	21,414,633	20,918,591	20,170,062	19,463,675	19,468,254	20,293,804			
Debt service:													
Principal	465,000	140,000	187,897	185,959	184,099	42,313	40,600	73,988	327,236	192,103			
Interest	245,596	175,865	66,388	71,826	76,487	122,669	9,321	13,031	13,417	34,279			
Capital outlay	2,183,840	3,673,434	1,399,571	921,067	1,600,866	1,502,821	4,154,386	775,223	1,220,392	584,040			
Total Expenditures	33,058,731	33,495,749	31,125,056	29,818,997	29,299,794	28,708,490	30,596,370	26,347,942	27,053,389	27,541,739			
Excess (Deficiency) of Revenues													
over Expenditures	(763,127)	(1,777,616)	437,753	783,464	166,444	134,414	(2,167,303)	1,168,594	(820,224)	(347,344)			
Other Financing Sources (Uses):													
Capital lease													
Issuance of debt		6,480,000				2,800,000							
Bond premium		256,143				70,557							
Proceeds from sale of property				153,895	19,500				877,500				
Transfers in	1,301,800	1,770,158	1,047,200	969,189	1,765,881	1,093,103	1,295,102	1,269,758	1,631,707	15,379			
Transfers out	(1,301,800)	(1,770,158)	(1,047,200)	(969,189)	(1,765,881)	(1,093,103)	(1,295,102)	(1,269,758)	(1,631,707)	(15,379)			
Total Other Financing Sources	<u> </u>	6,736,143	<u> </u>	153,895	19,500	2,870,557	<u>-</u>	<u> </u>	877,500				
Net Change in Fund Balances	\$ (763,127)	4,958,527 \$	437,753 \$	937,359 \$	185,944 \$	3,004,971 \$	(2,167,303) \$	1,168,594 \$	57,276 \$	(347,344)			
Debt Service as a Percentage													
to Noncapital Expenditures	2.36%	1.07%	0.86%	0.90%	0.95%	0.61%	0.24%	0.34%	1.32%	0.84%			

TOWN OF HADDAM, CONNECTICUT ASSESSED AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY LAST TEN YEARS (UNAUDITED)

			_	Rea	I Estate	_	Personal P	roperty	_				Totals				
_	Year Ended June 30	Grand List	· <u>-</u>	Assessed Value	Estimated Actual Value	, i	Motor Vehicle Assessed Value	Personal Property Assessed Value	_	Total Assessed Value	-	Estimated Actual Value	Net Assessed Value		Estimated Actual Value	Ratio of Total Assessed Value to Total Estimated Actual Value	Total Direct Rate
	2018	2016	\$	765,230,860	\$ 1,093,186,943	\$	70,590,550 \$	72,866,900	\$	143,457,450	\$	204,939,215 \$	908,688,310	\$	1,298,126,158	70.00%	31.69
	2017	2015		762,042,020	1,088,631,458		67,644,040	76,380,285		144,024,325		205,749,036	906,066,345		1,284,380,492	70.00%	31.20
	2016	2014		787,180,238	1,124,543,197		67,823,300	57,861,310		125,684,610		179,549,443	912,864,848		1,304,092,640	70.00%	31.20
	2015	2013		781,678,908	1,116,684,154		67,373,700	56,187,465		123,561,165		176,515,950	905,240,073		1,293,200,104	70.00%	30.39
	2014	2012		776,968,167	1,109,954,524		65,823,552	56,902,665		122,726,217		175,323,167	899,694,384		1,285,277,691	70.00%	28.99
	2013	2011		775,066,628	1,107,238,040		55,704,642	66,533,310		122,237,952		174,625,646	897,304,580		1,281,863,686	70.00%	29.48
	2012 *	2010		771,626,576	1,102,323,680		63,766,620	54,944,042		118,710,662		169,586,660	890,337,238		1,271,910,340	70.00%	28.23
	2011	2009		787,724,543	1,125,320,776		58,956,034	51,565,818		110,521,852		157,888,360	898,246,395		1,283,209,136	70.00%	27.40
59	2010	2008		775,879,800	1,108,399,714		56,894,800	53,879,372		110,774,172		158,248,817	886,653,972		1,266,648,531	70.00%	26.40
	2009	2007		769,144,310	1,098,777,586		60,163,615	54,670,604		114,834,219		164,048,884	883,978,529		1,262,826,470	70.00%	26.00

^{*} Revaluation performed for Grand List year

TOWN OF HADDAM, CONNECTICUT PRINCIPAL TAXPAYERS 2016 GRAND LIST (UNAUDITED)

Taxpayer	(1) Assessment	Rank	Percent of Net Taxable Grand List
Connecticut Yankee Atomic Power Company	\$ 44,181,040	1	4.86%
Connecticut Light & Power	41,913,990	2	4.61%
MCAP Sabine Pointe LLC	7,820,940	3	0.86%
Riverhouse Properties, LLC	2,108,730	4	0.23%
The Davidson Company	2,037,160	5	0.22%
Bridge Street Associates	1,487,430	6	0.16%
Rodgers Realty LLC	1,473,220	7	0.16%
Camp Betherl Assoc., Inc.	1,463,320	8	0.16%
WFS Earth Materials LLC	1,239,940	9	0.14%
Haddam Self Storage	1,206,000	10	0.13%
	\$ <u>104,931,770</u>		11.53%

Source: Town Assessor Department.

⁽¹⁾ The net taxable grand list as of October 1, 2016 totaled \$908,688,310

TOWN OF HADDAM, CONNECTICUT PROPERTY TAX RATES, LEVIES AND COLLECTIONS LAST TEN YEARS (UNAUDITED)

									Total Collections to Date						
_	Year Ended June 30	(1) (2) Tax Rate In Mills	Grand List Of October 1,	_	Total Adjusted Tax Levy	•	Net Current Tax Collections	Percent of Current Levy Collected	<u>'</u>	Collections in Subsequent Years	_	Total Collections	Percentage of Levy Collected		Current Delinquent Balance
	2018	31.69	2016	\$	28,916,621	\$	28,665,940	99.1%	\$	- :	\$	28,665,940	99.1%	\$	250,681
	2017	31.20	2015		28,157,815		27,883,290	99.0%		173,831		28,057,121	99.6%		100,694
	2016	31.20	2014		28,544,380		28,250,410	99.0%		247,776		28,498,186	99.8%		46,194
	2015	30.39	2013		27,531,502		27,265,986	99.0%		233,150		27,499,136	99.9%		32,366
	2014	28.99	2012		26,502,050		26,201,284	98.9%		263,220		26,464,504	99.9%		37,546
61	2013	29.48	2011		25,987,612		25,722,557	99.0%		232,775		25,955,332	99.9%		32,280
_	2012	28.23	2010		25,123,509		24,809,142	98.7%		286,762		25,095,904	99.9%		27,605
	2011	27.40	2009		24,653,639		24,322,687	98.7%		309,035		24,631,722	99.9%		21,917
	2010	26.40	2008		23,381,524		23,079,561	98.7%		287,206		23,366,767	99.9%		14,757
	2009	26.00	2007		22,944,559		22,591,741	97.3%		345,361		22,937,102	100.0%		7,457

Source: Town Audit Reports.

⁽¹⁾ There are no overlapping of tax rates.

⁽²⁾ Tax levy is per \$1,000 of the assessed value of taxable property.

TOWN OF HADDAM, CONNECTICUT RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN YEARS (UNAUDITED)

-							
Year Ended June 30	Bonds Payable	Bond Premium	Notes Payable	Capital Leases	 Total	Percentage of Personal Income	 Debt Per Capita
2018 \$	8,255,000 \$	296,253	\$	\$	\$ 8,255,000	1.20%	\$ 999
2017	8,720,000	309,060			8,720,000	1.15%	1,046
2016	2,380,000	56,445			2,380,000	4.16%	286
2015	2,520,000	59,973		47,897	2,567,897	3.89%	307
2014	2,660,000	63,501		93,856	2,753,856	3.24%	331
2013	2,800,000	67,029		137,955	3,004,984	3.13%	358
2012				180,268	180,268	52.14%	22
2011				220,868	220,868	44.32%	27
2010				294,858	294,858	33.20%	37
2009			250,000	365,317	615,317	15.86%	77

NOTE: Details regarding the Town's outstanding debt can be found in the notes to the basic financial statements.

TOWN OF HADDAM, CONNECTICUT RATIO OF LONG-TERM DEBT TO NET ASSESSED VALUE AND LONG-TERM **DEBT PER CAPITA LAST TEN YEARS** (UNAUDITED)

Year Ended June 30	(1) Population	 (2) Net Assessed Value	_	(3) Total Debt	Ratio of Total Debt To Net Assessed Value	<u>-</u>	Debt Per Capita
2018	8,264	\$ 908,688,310	\$	8,255,000	0.91%	\$	999
2017	8,338	906,066,345		8,720,000	0.96%		1,046
2016	8,333	912,864,848		2,380,000	0.26%		286
2015	8,366	905,240,073		2,567,897	0.28%		307
2014	8,308	899,694,384		2,753,856	0.31%		331
2013	8,383	897,304,580		3,004,984	0.33%		358
2012	8,366	890,337,238		180,268	0.02%		22
2011	8,155	898,246,395		220,868	0.02%		27
2010	7,914	886,653,972		294,858	0.03%		37
2009	7,954	883,978,529		615,317	0.07%		77

Sources:

- (1) CERC Town Report(2) Town Assessor's Department
- (3) From Table 8

TOWN OF HADDAM, CONNECTICUT SCHEDULE OF DEBT LIMITATION CONNECTICUT GENERAL STATUTES, SECTION 7-374 (b) FOR THE YEAR ENDED JUNE 30, 2018 (UNAUDITED)

Prior year property taxes, interest	\$_	28,347,096								
	_	General Purposes	-	Schools		Sewers	-	Urban Renewal		Pension Deficit
Debt Limitation: 2 1/4 times base 4 1/2 times base	\$	63,780,966	\$	127,561,932	\$		\$		\$	
3 3/4 times base 3 1/4 times base 3 times base				127,001,002		106,301,610		92,128,062		85,041,288
Total debt limitation	-	63,780,966	_	127,561,932		106,301,610	-	92,128,062	· –	85,041,288
Indebtedness: Bonds payable Haddam share of Regional		8,255,000								
School District No. 17 debt	-		-	3,754,697			-		-	
Total indebtedness	_	8,255,000	_	3,754,697			-		_	
Debt Limitation in Excess of Outstanding and										
Authorized Debt	\$_	55,525,966	\$_	123,807,235	\$	106,301,610	\$	92,128,062	\$_	85,041,288
The total net indebtedness above amounts to:										12,009,697
In no event shall total indebtedness exceed seven times the base for debt limitation computation										198,429,672

TOWN OF HADDAM, CONNECTICUT LEGAL DEBT MARGIN INFORMATION LAST TEN YEARS (UNAUDITED)

Year Ended June 30	. <u>–</u>	Debt Limit	. <u>-</u>	Net Debt Applicable To Limit	_	Legal Debt Margin	Total Net Debt Applicable
2018	\$	198,429,672	\$	12,009,697	\$	210,439,369	6.05%
2017		198,226,084		13,396,346		184,829,738	6.76%
2016		200,296,383		8,082,599		192,213,784	4.04%
2015		194,148,983		9,168,480		184,980,503	4.72%
2014		186,310,376		10,308,668		176,001,708	5.53%
2013		182,614,250		11,064,373		171,549,877	6.06%
2012		177,009,133		12,187,900		164,821,233	6.89%
2011		174,173,846		10,106,250		164,067,596	5.80%
2010		165,350,276		11,400,000		153,950,276	6.89%
2009		161,850,892		12,533,500		149,317,392	7.74%

TOWN OF HADDAM, CONNECTICUT DEMOGRAPHIC STATISTICS LAST TEN YEARS (UNAUDITED)

		(1) Population		(2) Median	(3)	Educa	(2) Ition Attainn	(4)	(5)	
	Year Ended			Household Income	Median Age	High School Graduate	Some College	Bachelor Or More	School Enrollment	Unemployment Percentage
	2018	8,264	\$	99,258	48	25%	11%	46%	1,228	3.3%
	2017	8,338		99,866	46	25%	11%	46%	1,252	3.6%
	2016	8,333		99,010	45	25%	10%	45%	1,248	2.9%
	2015	8,366		99,985	44	24%	27%	49%	1,287	2.7%
	2014	8,308		89,184	44	24%	27%	43%	1,328	5.1%
)	2013	8,383		93,987	44	29%	27%	39%	1,335	5.9%
•	2012	8,366		93,987	44	29%	27%	39%	1,375	6.1%
	2011	8,155		97,892	44	31%	25%	37%	1,353	6.4%
	2010	7,914		97,892	44	31%	25%	37%	1,368	4.0%
	2009	7,954		97,561	44	31%	27%	34%	1,394	4.7%

- (1) Source: State of Connecticut, Department of Public Health and Addiction Services
- (2) Connecticut Economic Resource Center, Inc.
- (3) U.S. Department of Commerce, Bureau of Census
- (4) Regional School District No. 17 annual budget
- (5) Connecticut Labor Department Research and Statistics

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