# CITY OF DERBY, CONNECTICUT

# AUDITED FINANCIAL STATEMENTS AND REQUIRED SUPPLEMENTARY INFORMATION

YEAR ENDED JUNE 30, 2018



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# INDEPENDENT AUDITORS' REPORT

The Honorable Mayor,
Members of the Board of Aldermen and
Members of the Board of Apportionment and Taxation
City of Derby, Connecticut

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# Report on the Financial Statements

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

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

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

# **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business type activities, each major fund, and the aggregate remaining fund information of the City of Derby, Connecticut, as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparison for the

general fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

# Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and schedules of employer contributions, changes in the net pension liability and related ratios, City's Municipal Employers' Retirement System Contributions and City's Proportionate Share of Net Pension Liability-Teachers Retirement System on pages 5-11 and 65-69 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

# Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City of Derby, Connecticut's basic financial statements. The combining and individual nonmajor fund financial statements and other schedules 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 statement and other 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 other schedules are fairly stated in all material respects in relation to the basic financial statements as a whole.

# Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated on our consideration of the City of Derby, 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 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 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 City of Derby, Connecticut's internal control over financial reporting and compliance.

*MAWC. LLC*Shelton, Connecticut
March 22, 2019

As management of the City of Derby, Connecticut (City), we offer readers of the City's financial statements this narrative overview and analysis of the financing activities of the City for the fiscal year ended June 30, 2018. All amounts, unless otherwise indicated, are expressed in thousands of dollars (\$000).

# FINANCIAL HIGHLIGHTS

- The assets of the City exceeded its liabilities at the close of the most recent fiscal year by \$21,739 (net position).
- The government's total net position decreased by \$4,661.
- As of the close of the current fiscal year, the City's governmental funds reported combined ending fund deficit of \$6,342, a decrease in the deficiency of \$5,581 in comparison with the prior year.
- At the end of the current fiscal year, unreserved fund balance for the general fund was \$(2,545) or (4.95%) of total general fund expenditures.
- The City's governmental funds total debt increased by \$3,422 or 6.04% during the current fiscal year.
- The City's business-type activities total debt decreased by \$202 or 41.54% during the current fiscal year.

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# **OVERVIEW OF THE FINANCIAL STATEMENTS**

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

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

The *statement of net position* presents information on all of the City's assets and liabilities, with the difference between the two reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating.

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

Both of the government-wide financial statements distinguish functions of the City that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities of the City include general government, education, public safety, public works, and human services. The business-type activity of the City includes the Water Pollution Control Authority and the Parking Authority.

The government-wide financial statements can be found on pages 14-15 of this report.

Fund Financial Statements — A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal

requirements. All of the funds of the City can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

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

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

The City maintains fifteen individual governmental funds. Information is presented separately in the governmental funds balance sheet and in the governmental funds statement of revenues, expenditures, and changes in fund balances for the General Fund, the Library Endowment, the Field House Project, School Roof 2014 and the Sewer 2015, Roads 2015 funds, all of which are considered to be major funds. Data from the other nine 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* elsewhere in this report.

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

The basic governmental fund financial statements can be found on pages 16-19 of this report.

<u>Proprietary Funds</u> — The City maintains two proprietary funds. These enterprise funds are used to report the business-type activities in the government-wide financial statements. The City uses the enterprise funds to account for its Water Pollution Control Authority and its Parking Authority.

The proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary funds financial statements provide separate information for the Water Pollution Control Authority, which is considered to be a major fund of the City.

The basic proprietary fund financial statements can be found on pages 20-22 of this report.

Fiduciary Funds — Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the City's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. The basic fiduciary fund financial statements can be found on pages 23-24 of this report.

*Notes to the Financial Statements* — The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 25-63 of this report.

Required Supplementary Information — In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information. Required supplementary information can be found on page 65-69 of this report.

The combining statements referred to earlier in connection with nonmajor governmental funds are presented immediately following the required supplementary information on pensions. Combining fund statements and schedules can be found on pages 72-80 of this report followed by other schedules.

# Government-Wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of City, assets exceeded liabilities by \$21,739 (Net position) at the close of the fiscal year ended June 30, 2018.

By far the largest portion of the City's net position reflects its investment in capital assets (e.g., land, buildings, machinery, equipment and infrastructure); less any related debt used to acquire those assets that is still outstanding. The City uses these capital assets to provide services to citizens; consequently, these assets are *not* available for future spending. Although the City'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.

# City's Net position (\$000)

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		Govern Acti			Business-type Activities				Total			
		2018	As	restated 2017		2018		2017		2018		2017
Current and other assets	\$	13,846	\$	9,189	\$	3,132	\$	3,299	\$	16,978	\$	12,488
Capital assets		73,701	***	73,123		5,524		5,514		79,225		78,637
Total assets		87,547		82,312		8,656		8,813		96,203		91,125
Deferred outflows of												
resopurces				1,944		-		-		-		1,944
Long-term liabilities												
outstanding	\$	53,247		54,349		285		457		53,532		54,806
Other liabilities		19,300		11,377		355		487		19,655		11,864
Total liabilites		72,547		65,726		640		944		73,187		66,670
Deferred inflows of												
resources		1,279		-		-		-		1,279		-
Net assets:								-				
Invested in capital												
assets, net of												
related debt		46,466		49,713		5,239		5,057		51,705		54,770
Restricted		9		9		-		-		9		9
Unrestricted		(32,754)		(31,192)		2,778		2,812		(29,976)		(28,380)
Total net position	<u>\$</u>	13,721	\$	18,530		8,017	\$	7,869	\$	21,738	\$	26,399

At the close of the fiscal year ended June 30, 2018, the City is able to report positive balances in all categories of net position as a whole for its separate governmental and business-type activities. All categories in the prior year were able to report positive net asset numbers.

The government total net position decreased by \$4,661 in the current fiscal year. The majority of this decrease was due to unanticipated increases in insurance costs and the City receiving less in anticipated state grants.

<u>Governmental Activities</u> — Governmental activities decreased the City's net position by \$4,950, thereby accounting for the decrease in the net position of City. Key elements of this increase are as follows:

# **CITY'S CHANGES IN NET POSITION (\$000)**

	 Governme Activiti			Business Activ		To	tal
	1	As restated	l				
	 2018	2017		2018	2017	2018	2017
REVENUES							
Program revenues:							
Charges for services	\$ 1,307	\$ 1,523	\$	2,593	\$2,661	\$ 3,900	\$ 4,184
Operating grants and contributions	16,806	18,204		-	-	16,806	18,204
Capital Grants and contributions	492	535		-	-	492	535
General revenues:							
Property Taxes	28,688	28,633		-	-	28,688	28,633
Grants and contributions not							
restricted to specific programs	2,939	3,829		-	-	2,939	3,829
Unrestricted investment earnings	 262	147				262	147
TOTAL REVENUES	50,494	52,871		2,593	2,661	53,087	55,532
EXPENSES	 					, , , , , , , , , , , , , , , , , , , ,	
General government	14,640	15,594		-	-	14,640	15,594
Public works	3,727	4,052		2,304	2,305	6,031	6,357
Public safety	5,168	5,648		_	-	5,168	5,648
Culture and recreation	1,349	1,466		-	•	1,349	1,466
Health and welfare	1,126	1,135		-	-	1,126	1,135
Education	27,478	27,288		-	-	27,478	27,288
Capital outlay	1,200	651		-	-	1,200	651
Debt service	756	765		-		756	765
TOTAL EXPENSES	 55,444	56,599		2,304	2,305	57,748	58,904
Increase (Decrease) in Net Position							
before transfers	(4,950)	(3,728)		289	356	(4,661)	(3,372)
Transfers	141	_		(141)			
INCREASE(DECREASE) IN NET POSITION	(4,809)	(3,728)		148	356	(4,661)	(3,372)
Net position at beginning of year, as restated	 18,530	22,258		7,869	7,513	26,399	29,771
NET POSITION, ending	\$ 13,721	\$18,530	<u>\$</u>	8,017	<u>\$7,869</u>	\$21,738	\$26,399

<u>Business-type Activities</u> — Business-type activities increased the City's net position by \$289. The key element of this decrease is as follows.

• The Water Pollution Control Authority revenues were significantly higher than expenses by \$289, due to steady revenues and slightly reduced expenses compared to the previous year.

# **FUNDS FINANCIAL ANALYSIS**

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

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

As of the end of the current fiscal year, the City's governmental funds reported a combined ending fund balance-deficit of \$6,342, a decrease in the deficiency of \$5,581 in comparison with the prior year. This deficit is primarily caused by the General Fund (\$2,545), Sewer 2015(\$4,417) Roads 2015(\$2,715) Projects which will be eliminated with reduced spending, increased taxes and a future bond issue.

The general fund is the chief operating fund of the City. At the end of the current fiscal year, unassigned fund balance of the unassigned fund was \$(2,545). As a measure of the general fund's liquidity, it may be useful to compare both unreserved fund balance and total fund balance to total general fund expenditures of \$51,374. Unreserved and total fund balance represents (4.95%) of total general fund expenditures.

The general fund balance decreased by \$1,931 before operating transfers in , during the current fiscal year. Key factors in this incline are as follows:

- A decrease in Intergovenmental revenues of \$1,680
- An increase in General Government expenditures of \$180.
- An increase in Public Safety of \$129.
- An increase in Board of Education expenditures of \$994.
- An increase in Board of Education grant expenditures of \$913 which are offset against grant revenues.

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- An increase in Debt Service of \$868.
- A decrease in Capital Outlay of \$518.
- A decrease in Public Works of \$334.

**Proprietary Funds** — The City's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

Net position of the Water Pollution Control Authority at the end of the year amounted to \$7,242 of which \$4,635 represents an investment in capital assets net of related debt. Net position of the Parking Authority at the end of the year amounted to \$775 of which \$605 represents an investment in capital assets net of related debt. The total increase in net position for the Business-Type Activities- Enterprise Fund was \$148. Other factors concerning the finances of the fund have already been addressed in the discussion of the City's business-type activities.

# GENERAL FUND BUDGETARY HIGHLIGHTS

Differences between the original budget and the final amended budget (\$693 increase in appropriations) can be briefly summarized as follows:

- \$299 in increases in General Government which was primarily due to increased workers compensation costs.
- \$92 in increases in Public Safety primarily due to overtime-extra duty wages.
- \$170 in increases in Public Works primarily increased wages and motorized maintenance costs.

# CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets — The City's investment in capital assets for its governmental and business type activities as of June 30, 2018, amounts to \$79,226 (net of accumulated depreciation). This investment in capital assets includes land, buildings and system, machinery and equipment, and infrastructure. The total decrease in the City's governmental activities investment in capital assets for the current fiscal year was \$3,059 increase (2.78%) for governmental activities and \$309 increase (3.08%) for business-type activities.

# City's Capital Assets (\$000) (Net of depreciation)

	Governmental Activities		B	usiness-type Activities	 Total
Land	\$	6,552	\$	595	\$ 7,147
Construction in progress		1,151		-	1,151
Buildings and system		40,526		3,576	44,102
Machinery and equipment		2,216		1,354	3,570
Infrastructure		23,256			 23,256
	\$	73,701	\$	5,525	\$ 79,226

Additional information on the City's capital assets can be found in Note 7 of this report.

#### LONG TERM DEBT

Long-Term Debt — At the end of the current fiscal year, the City and WPCA had total bonded debt and notes payable outstanding of \$12,180 and \$488 (including a capital lease of \$126), respectively. This amount is backed by the full faith and credit of the government.

*Net Pension Liability* — At the end of the current fiscal year, the City had total net pension liability of \$6,028. This obligation decreased \$2,880 during the fiscal year.

Other Post-Employment Benefits – At the end of the current fiscal year, the City had total other post-employment benefit obligation of \$29,590. This obligation increased \$1,121 during the fiscal year.

# City's Outstanding Debt (\$000) General Obligation Bonds

Otherar Obligation Donas				
	Pı	rincipal	<u>Ir</u>	iterest
Governmental Activities				
Due in one year	\$	1,090	\$	394
Due in 2 to 6 years		4,960		1,408
Due in 7 to 11 years		3,140		697
Due in 12 to 16 years		2,140		329
Due in 17 to 20 years		850		30
	\$	12,180	\$	2,858
Business-type Activities				
Due in one year	\$	117	\$	3
Due in the next 2 to 6 years		78		1
•	\$	196	\$	4

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The City's governmental activities total debt increased by \$3,422 (6.04%) and business type activities decreased by \$203 (41.54%) during the current fiscal year.

The City maintains an "AA-" rating from Standard & Poor's for general obligation debt.

The current debt limitation for the City is \$199,232, which is significantly in excess of the City's outstanding general obligation debt. Additional information on the City's long-term debt can be found in Note 10 of this report.

# ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS

- The unemployment rate for the County for the fiscal year decreased to 5.5% vs. 6.2% in the prior year, consistent with the Connecticut unemployment rate.
- The Connecticut state government has been reporting an anticipated deficit for 2017-2018, which will translate into decreased State aid to the City.
- Inflationary trends in the region are comparable to the national indices.

All of these factors were considered in preparing the City's budget for the 2018-2019 fiscal year.

During the current fiscal year, undesignated and unreserved fund balance in the general fund decreased to \$(2,545). The City has not appropriated any amounts of fund balance for spending in the 2018-2019 fiscal year budget.

# REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the City's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Finance Department, 1 Elizabeth Street, Derby, Connecticut, 06418.

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# BASIC FINANCIAL STATEMENTS

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# CITY OF DERBY, CONNECTICUT STATEMENT OF NET POSITION JUNE 30, 2018

		P	rima	mary Government			
		overnmental Activities		ısiness-type Activities		Total	
ASSETS							
Cash and cash equivalents	\$	10,640,039	\$	2,867,288	\$	13,507,327	
Investments		1,205,801		-		1,205,801	
Receivables:							
Property taxes, net of allowance		201.261				001.261	
for collection losses of \$220,000		981,364		-		981,364	
Special assessments, net of allowance				<b>.</b>		0.45.055	
for collection losses of \$3,232		-		245,875		245,875	
Intergovernmental		432,207		-		432,207	
Other		273,225		86,432		359,657	
Notes receivable		58,946		-		58,946	
Inventories		9,260		-		9,260	
Due from other funds		245,521		(66,972)		178,549	
Capital assets (net of							
accumulated depreciation)							
Land		6,551,792		594,858		7,146,650	
Buildings		40,526,255		3,576,119		44,102,374	
Machinery and equipment		2,215,760		1,353,509		3,569,269	
Construction in progress		1,150,898		-		1,150,898	
Infrastructure		23,256,159		_		23,256,159	
TOTAL ASSETS	\$	87,547,227	\$	8,657,109	\$	96,204,336	
LIADULTURG AND NET DOCUTION	Z12						
LIABILITIES AND NET POSITION							
LIABILITIES							
Accounts payable and accrued	Ф	5 255 ((0	ď	254.040	ው	£ 710 £10	
liabilities	\$	5,355,669	\$	354,949	\$	5,710,618	
Deferred revenue - grants		584,239		-		584,239	
Bonds anticipation notes		13,360,000		-		13,360,000	
Notes Payable:				4.57.4.57.0.4		1 (10 011	
Due within one year		1,455,717		154,594		1,610,311	
Due in more than one year		51,791,641		130,675		51,922,316	
TOTAL LIABILITIES		72,547,266		640,218		73,187,484	
DEFERRED INFLOWS OF RESOURCES							
Deferred inflows related to pension		1,278,512		_		1,278,512	
•		-			-	•	
NET POSITION							
Investment in capital assets,		46 465 505		5 000 017		£1.704.744	
net of related debt		46,465,527		5,239,217		51,704,744	
Restricted for:						0.040	
Inventories		9,260		-		9,260	
Unrestricted:						(00.057.55)	
Net position		(32,753,338)		2,777,674		(29,975,664)	
TOTAL NET POSITION		13,721,449		8,016,891		21,738,340	
TOTAL LIABILITIES, DEFERRED INFLOWS							
OF RESOURCES AND NET POSITION	\$	87,547,227	\$	8,657,109	\$	96,204,336	
of the office of the field of t		,,	<u> </u>		-		

See notes to financial statements.

# CITY OF DERBY, CONNECTICUT STATEMENT OF ACTIVITIES YEAR ENDED JUNE 30, 2018

	•	Pr	Program Revenues		Cha Prin	Changes in Net Assets Primary Government	
			Operating	Capital			The state of the s
		Charges for	Grants and	Grants and	Governmental	Business- Type	
Functions/Programs	Expenses	Services	Contributions	Contributions	Activities	Activities	Total
PRIMARY GOVERNMENT							
Governmental activities:							
General government	\$ (14,638,523)	\$ 542,671	\$ 544,516	\$ 4,599	\$ (13,546,737)		\$ (13.546.737)
Public works	(3,727,354)	1,422	. 1	379,123	(3,346,809)		(3 346 809)
Public safety	(5,168,104)	600,955	9,120	. '	(4,558,029)		(4.558,029)
Culture and recreation	(1,349,460)	66	2,573	1	(1,346,788)		(1,346,788)
Health and welfare	(1,126,059)	161,811	678,638	ı	(285,610)		(285,610)
Education	(27,477,996)	ı	15,570,839	79,564	(11,827,593)		(11,827,593)
Capital outlay	(1,200,469)	•		29,035	(1,171,434)		(1.171.434)
Debt service	(756,194)	1	i	1	(756,194)		(756,194)
TOTAL GOVERNMENTAL ACTIVITIES	(55,444,159)	1,306,958	16,805,686	492,321	(36,839,194)		(36.839,194)
TOTAL BUSINESS-TYPE ACTIVITIES-							(
SEWER AND PARKING AUTHORITY	(2,304,188)	2,593,386	•	1	1	\$ 289,198	289,198
TOTAL PRIMARY GOVERNMENT	\$ (57,748,347)	\$ 3,900,344	\$ 16,805,686	\$ 492,321	(36,839,194)	289,198	(36,549,996)
GENERAL REVENUES				THE PROPERTY AND ADDRESS OF THE PROPERTY OF TH		•	
Property taxes					28,687,887	•	28,687,887
Grants and contributions not restricted to specific programs	orograms				2,938,679		2,938,679
Unrestricted investment earnings(loss)					263,003	79	263,082
IKANSFEKS					141,275	(141,275)	1
	TC	OTAL GENERA	TOTAL GENERAL REVENUES AND TRANSFERS	D TRANSFERS	32,030,844	(141,196)	31,889,648
			CHANGEIN	CHANGE IN NET BOSITION	(4 808 250)	148 000	(4 (60 ) 48)
	NET	DOSTITION AT 1	VOLUTON FAMILIA DOMENTO LA PROPERTION NO CAPACITATION DE LA PROPERTION DE	stated (Note 10)	(4,606,530)	700,000	(4,000,348)
	1 1 1 1	LOSITION AL	OL I 1, 2017, as 15	(KI alon) pares	18,229,799	1,808,889	20,398,688

See notes to financial statements.

\$ 21,738,340

\$ 8,016,891

13,721,449

NET POSITION AT JUNE 30, 2018

# CITY OF DERBY, CONNECTICUT BALANCE SHEET – GOVERNMENTAL FUNDS JUNE 30, 2018

	General	Library Endowment Fund	Field House Project	School Roof 2014	Sewer 2015	Roads 2015	Gov	Other vernmental Funds	Go	Totals overnmental Funds
ASSETS				-	,					
Cash and cash equivalents Investments Receivables:	\$ 2,061,444	\$ 15,834 1,205,801	\$ 3,869,406	\$ 297,736	\$2,718,911	\$ 1,170,897	\$	505,807	\$	10,640,035 1,205,801
Property taxes, net of allowance of \$220,000	981.364	_	_	_	-	_		_		981,364
Intergovernmental	204,331	_	_	-	_	_		227,876		432,207
Other	273,225	-	-	-	-	_		58,946		332,171
Inventories	-	_	_	-	-	-		9,260		9,260
Due from other funds	743,815	-	-	-	877,285	_		252,498		1,873,598
TOTAL ASSETS	\$ 4,264,179	\$ 1,221,635	\$ 3,869,406	\$ 297,736	\$3,596,196	\$1,170,897	\$	1,054,387	\$	15,474,436
LIABILITIES										
Accounts payable and accrued liabilities Bond anticipation	\$ 4,479,708	\$ -	\$ -	\$ -	\$ 577,959	\$ 185,775	\$	112,223	\$	5,355,665
notes payable	_	_	-	1,775,000	7,435,000	3,700,000		450,000		13,360,000
Due to other funds	1,036,531	_	_	394,685	-, 135,000	-		196,861		1,628,077
TOTAL LIABILITIES	5,516,239	_	_	2,169,685	8,012,959	3,885,775		759,084	_	20,343,742
DEFERRED INFLOWS OF RESOURCES										
Deferred revenue-taxes	888,799	_	_	-	-	-		-		888,799
Deferred revenue-grants	404,097	-	-					180,142		584,239
Ü	1,292,896	-	-	-	-	-		180,142		1,473,038
FUND BALANCES(DEFICITS)										
Nonspendable	-	-	-	-	-	-		9,260		9,260
Restricted	-	1,205,801	3,869,406	-	-	-		443,017		5,518,224
Assigned	(2.511.056)	15,834	-	(1,871,949)	(4,416,763)	(2,714,878)		(337,116)		15,834 (11,885,662)
Unassigned	(2,544,956)	1,221,635	3,869,406	(1,871,949)				115,161		(6,342,344)
TOTAL FUND BALANCES (DEFICIT) TOTAL LIABILITES, DEFERRED	(2,544,956)	1,221,033	3,809,400	(1,0/1,949)	(4,410,703)	(2,714,070)		113,101		(0,542,544)
INFLOWS OF RESOURCES AND FUND BALANCES	\$ 4,264,179	\$ 1,221,635	\$ 3,869,406	\$ 297,736	\$3,596,196	\$1,170,897	\$	1,054,387		
Amounts reported for governmental activit	ies in the statem	ent of net assets	S							
are different because:										
Capital assets used in governmental active resources and, therefore, are not report Long-term assets are not available to pay	ed in the funds.									73,700,864
expenditures and, therefore, are not rep Deferred outflows and inflows of resource	orted in the fund	ds.	ed charges or cre	edits on debt i	refundings					888,799
are applicable to future reporting periods a	and, therefore, a	re not reported i								(1,278,512)
in the current period and therefore are										(53,247,358)
Net position of governmental activities									\$	13,721,449
, ,										

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# CITY OF DERBY, CONNECTICUT STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – GOVERNMENTAL FUNDS YEAR ENDED JUNE 30, 2018

	General	Library Endowment Fund	Field House Project	School Roof 2014	Sewer 2015	Roads 2015	Other Governmental Funds	Total Governmental Funds
REVENUES	<del></del>							
Property taxes Interest and lien fees	\$ 28,392,020 301,274	\$ - -	\$ - -	\$ -	\$ - -	\$ -	\$ -	\$ 28,392,020 301,274
Intergovernmental City departments Net increase(decrease) in fair	17,539,578 3,075,637	-	-	-	-	-	702,731 161,811	18,242,309 3,237,448
market value of investments Other	-	96,377 45,937	-	-	-	_	-	96,377 45,937
Investment income	133,755	27	17,285	-	11,484		33,108	195,659
TOTAL REVENUES	49,442,264	142,341	17,285		11,484		897,650	50,511,024
EXPENDITURES Current:								
General government Public safety	12,756,947 4,669,701	-	-	-	-	-	157,930	12,914,877 4,669,701
Public works	3,252,297	-	-	-	-	-	_	3,252,297
Culture and recreation	970,335	41,257	-	-	-	-	-	1,011,592
Health and welfare	310,247	-	-	-	-	-	751,605	1,061,852
Board of education-operations	22,167,168	-	-	-	-	-	-	22,167,168
Board of education-grants	4,524,787	-	-	· ·	- 	<u>-</u>	<u>.</u>	4,524,787
Capital outlay	623,502	-	1,103,024	5,400	1,673,296	1,126,625	24	4,531,871
Debt service:								
Principal retirement	1,325,800	-	-	-	-	-	-	1,325,800
Interest	772,899							772,899
TOTAL EXPENDITURES EXCESS OF REVENUES OVER	51,373,683	41,257	1,103,024	5,400	1,673,296	1,126,625	909,559	56,232,844
(UNDER) EXPENDITURES	(1,931,419)	101,084	(1,085,739)	(5,400)	_(1,661,812)	(1,126,625)	(11,909)	(5,721,820)
OTHER FINANCING SOURCES (USES) Operating transfers in Operating transfers out	810,766	(45,000)	- -	65,000	- (699,491)	-	10,000	885,766 (744,491)
TOTAL OTHER FINANCING (USES) SOURCES	810,766	(45,000)	_	65,000	(699,491)	_	10,000	141,275
EXCESS OF REVENUES AND OTHER FINANCING SOURCES OVER (UNDER) EXPENDITURES AND OTHER FINANCING USES Fund balance(deficit) at July 1, 2017, as restated	(1,120,653) (1,424,303)	56,084 1,165,551	(1,085,739) 4,955,145	59,600 (1,931,549)	(2,361,303) (2,055,460)	(1,126,625) (1,588,253)	(1,909) 117,070	(5,580,545) (761,799)
FUND BALANCES (DEFICIT) AT JUNE 30, 2018	\$ (2,544,956)	\$ 1,221,635	\$ 3,869,406	\$ (1,871,949)	\$ (4,416,763)	\$ (2,714,878)	\$ 115,161	\$ (6,342,344)

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# CITY OF DERBY, CONNECTICUT RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES YEAR ENDED JUNE 30, 2018

Amounts reported for governmental activities in the statement of activities are different because:

Net change in fund balances - total governmental funds

\$ (5,580,545)

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period.

578,254

Revenues that are reported as in the year revenues provide current financial resources to governmental funds.

(5,402)

City pension contributions are reported as expenditures in the governmental funds when made. However, they are reported as deferred outflows of resources in the Statement of Net Position because the reported net pension liability is measured a year before the City's report date. Pension expense, which is the change in the net pension liability adjusted for changes in deferred outflows and inflows of resources related to pensions, is reported in the Statement of Activities.

(343,019)

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

542,363

Change in Net Position \$ (4,808,349)

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# CITY OF DERBY, CONNECTICUT STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE – BUDGET AND ACTUAL – GENERAL FUND YEAR ENDED JUNE 30, 2018

	Budgete	d Amounts		Variance with Final Budget-
	Original Budget	Final Budget	Actual	Favorable (Unfavorable)
REVENUES				
Property taxes	\$ 28,082,466	\$ 28,082,466	\$ 28,392,020	\$ 309,554
Interest and lien fees	80,000	80,000	301,274	221,274
Intergovernmental	11,935,407	11,941,790	13,741,275	1,799,485
Investment income	10,000	10,000	133,755	123,755
City departments	2,311,362	2,997,997	3,075,637	77,640
TOTAL REVENUES	42,419,235	43,112,253	45,643,961	2,531,708
EXPENDITURES				
Current				
General government	12,350,499	12,650,314	12,756,947	(106,633)
Public safety	4,242,055	4,333,558	4,669,701	(336,143)
Public works	3,344,201	3,513,759	3,252,297	261,462
Culture and recreation	976,204	1,016,924	970,335	46,589
Health and welfare	337,059	352,269	310,247	42,022
Board of Education-operations	18,389,806	18,389,806	18,368,865	20,941
Board of Education-grants	-	-	4,524,787	(4,524,787)
Capital outlay	591,968	668,180	623,502	44,678
Debt service				
Principal retirements	2,187,443	2,039,958	1,325,800	714,158
Interest	-	147,485	772,899	(625,414)
TOTAL EXPENDITURES	42,419,235	43,112,253	47,575,380	(4,463,127)
REVENUES OVER(UNDER) EXPENDITURES	-	-	(1,931,419)	(1,931,419)
OTHER FINANCING SOURCES				
Operating transfer in		_	810,766	810,766
REVENUES AND OTHER FINANCING				1
SOURCES UNDER EXPENDITURES	\$ -	\$ -	(1,120,653)	\$ (1,120,653)
Fund balance(deficit) at July 1, 2017, as restated (Note 1		<u></u>	(1,424,303)	
FUND BALANCE(DEFICIT) AT JUNE 30, 2018	~ )		\$ (2,544,956)	
TOND BALANCE(DEFICIT) AT JUNE 30, 2018			ψ (2,377,930)	

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# CITY OF DERBY, CONNECTICUT STATEMENT OF NET POSITION - PROPRIETARY FUNDS JUNE 30, 2018

	Business-type Activities - Enterprise Funds							
	Water Pollution Control Authority	Parking Authority	Total					
ASSETS								
CURRENT ASSETS								
Cash	\$ 2,768,820	\$ 98,468	\$ 2,867,288					
Sewer assessments receivable (net of allowance for uncollectible of \$3,232) Grant receivable	245,875	-	245,875					
Accounts receivable	-	86,432	86,432					
Due from other funds	76,898	-	76,898					
TOTAL CURRENT ASSETS	3,091,593	184,900	3,276,493					
CAPITAL ASSETS (net of accumulated depreciation)	212.500	202.259	504.050					
Land	212,500	382,358	594,858					
Buildings Machinery and equipment	3,358,278 1,349,082	217,842 4,427	3,576,120 1,353,509					
Machinery and equipment		604,627						
TOTAL AGOUTO	4,919,860		5,524,487					
TOTAL ASSETS	\$ 8,011,453	\$ 789,527	\$ 8,800,980					
LIABILITIES AND NET POSITION CURRENT LIABILITIES Accounts payable and								
accrued liabilities	\$ 343,328	\$ 11,621	\$ 354,949					
Due to other funds	141,275	2,595	143,870					
Capital lease-current portion	76,346	-	76,346					
Bonds and loan payable-current portion	78,248	_ •	78,248					
TOTAL CURRENT LIABILTIES	639,197	14,216	653,413					
NONCURRENT LIABILITIES								
Capital lease	13,303	-	13,303					
Bonds and loan payable	117,372		117,372					
TOTAL LIABILITIES	769,872	14,216	784,088					
NET POSITION Investment in capital assets,								
net of related debt	4,634,591	604,627	5,239,218					
Unrestricted	2,606,990	170,684	2,777,674					
TOTAL NET POSITION	7,241,581	775,311	8,016,892					
TOTAL LIABILITIES AND NET POSITION	\$ 8,011,453	\$ 789,527	\$ 8,800,980					

# CITY OF DERBY, CONNECTICUT STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION - PROPRIETARY FUNDS YEAR ENDED JUNE 30, 2018

**Business Type Activities- Enterprise Funds** Water Pollution **Parking Control Authority** Authority Total **OPERATING REVENUES** Sewer usage fees \$ 2,407,258 \$ 2,407,258 Rental and fees 144,048 144,048 Other revenues 15,694 15,694 Interest and lien fees 26,387 26,387 Total operating revenues 2,449,339 144,048 2,593,387 **OPERATING EXPENSES** 2,153,869 135,965 2,289,834 OPERATING INCOME(LOSS) 295,470 8,083 303,553 NONOPERATING REVENUES (EXPENSES) Grant income Interest income 79 79 Interest expense (14,354)(14,354)Total nonoperating income(expense) (14,275)(14,275)**OPERTING TRANSFERS OUT** (141,275)(141,275)CHANGE IN NET POSITION 8,083 139,920 148,003 Net position at July 1, 2017 7,101,661 767,228 7,868,889 NET POSITION AT JUNE 30, 2018 \$ 7,241,581 775,311 \$ 8,016,892

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# CITY OF DERBY, CONNECTICUT STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS YEAR ENDED JUNE 30, 2018

		Business-ty	prise Funds			
		er Pollution rol Authority		Parking Authority		Total
CASH FLOWS FROM OPERATING ACTIVITIES						
Receipts from customers and users	\$	2,716,790	\$	112,942	\$	2,829,732
Cash payments to suppliers		(1,414,453)		(114,243)		(1,528,696)
Due to general fund		_		(72,687)		(72,687)
Cash payments to employees		(595,970)		-		(595,970)
NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES		706,367		(73,988)		632,379
CASH FLOWS FROM CAPITAL AND FINANCING ACTIVITIES						
Purchase of capital assets		(308,851)		_		(308,851)
Payment of principal and interest		(185,835)		-		(185,835)
- · · · · · · · · · · · · · · · · · · ·	.,,,,,					
NET CASH USED IN CAPITAL AND FINANCING ACTIVITIES		(494,686)		-		(494,686)
CASH FLOWS FROM INVESTING ACTIVITIES						
Investment income		79		-		79
NET INCREASE (DECREASE) IN CASH AND		-			,	
CASH EQUIVALENTS		211,760		(73,988)		137,772
Cash and cash equivalents at July 1, 2017		2,557,060		172,456		2,729,516
Cash and cash equivalents at June 30, 2018	\$	2,768,820	<u>\$</u>	98,468	\$	2,867,288
RECONCILIATION OF OPERATING						
INCOME TO NET CASH						
PROVIDED BY OPERATING ACTIVITIES						
Operating income (loss) from operations	\$	295,470	\$	8,083	\$	303,553
Adjustments to reconcile operating loss to						
net cash used in operating activities:						
Depreciation		283,043		15,269		298,312
Changes in assets and liabilities:		211218		(21.105)		212 242
Accounts receivable		344,347		(31,105)		313,242
Due from other funds		(76,899) (139,594)		6,452		(76,899) (133,142)
Accounts payable Due to other funds		(135,354)		(72,687)		(72,687)
NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES	\$	706,367	\$	(73,988)	\$	632,379
Supplemental cash flow information						
Cash paid during the year for interest	\$	14,354				

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# CITY OF DERBY, CONNECTICUT STATEMENT OF FIDUCIARY NET POSITION JUNE 30, 2018

	PensionTrust Fund
ASSETS Cash and cash equivalents Investments, at fair value Other receivables TOTAL ASSETS	\$ 1,216,030 14,635,862 9,868
LIABILITIES - other	\$ 15,861,760
NET POSITION HELD IN TRUST FOR PENSION BENEFITS AND OTHER PURPOSES	15,861,760

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# CITY OF DERBY, CONNECTICUT STATEMENT OF CHANGES IN FIDUCIARY NET POSITION YEAR ENDED JUNE 30, 2018

	<u> </u>	Pension Trust Fund
ADDITIONS		
Contributions		
City of Derby	\$	572,000
Plan members		91,864
Total contributions		663,864
Investment income		
Net realized/unrealized gain (loss) on investments		1,393,286
Interest and dividends		98,428
		1,491,714
Less investment management fees		(61,928)
Net investment income(loss)		1,429,786
TOTAL ADDITIONS		2,093,650
DEDUCTIONS - benefits and other deductions		908,031
CHANGE IN NET POSITION		1,185,619
Net position held in trust for		
pension benefits at July 1, 2017		14,676,141
NET POSITION HELD IN TRUST FOR BENFITS	•	
AT JUNE 30, 2018	\$ <u></u>	15,861,760

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# NOTE 1 — REPORTING ENTITY, DESCRIPTION OF FUNDS AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

# **Reporting Entity**

The City of Derby, Connecticut, operates under a Mayor/Board of Alderman and Board of Apportionment and Taxation form of Government and provides services as authorized by its Charter including police and fire protection, education services, recreation and parks, health and welfare services and general administrative services.

The accounting policies of the City of Derby conform to generally accepted accounting principles as applicable to governmental units. Proprietary funds and similar component units apply Financial Accounting Standards Board (FASB) pronouncements and Accounting Principles Board (APB) opinions issued on or before November 30, 1989, unless those pronouncements conflict with or contradict Governmental Accounting Standards Board (GASB) pronouncements, in which case, GASB prevails. A summary of the more significant policies are stated herein.

The City provides a full range of services including public safety, roads, sanitation, health, social services, culture and recreation, education, planning, zoning, and general administrative services to its residents. The accompanying financial statements confirm to accounting principles generally accepted in the United States of America as applicable to governments.

The reporting entity of the City of Derby, Connecticut includes all funds, account groups, agencies, boards, commissions and authorities over which the City presides. As required by generally accepted accounting principles, the financial statements of the reporting entity include those of the City of Derby (the primary government) and its component units. The component units discussed below are included in the City's reporting entity because of the significance of their operational and/or financial relationship with the City as blended component units.

The Water Pollution Control Authority (WPCA) of the City of Derby is an entity legally separate from the City, and is governed by a ten member board (Board of Apportionment and Taxation). For financial reporting purposes, the WPCA is reported as if it were part of the City's operation because its purpose is to provide sewer usage to the citizens of the City of Derby.

The Parking Authority of the City of Derby is an entity legally separate from the City, and is governed by the Office of the Mayor. For financial reporting purposes, the Parking Authority is reported as if it were part of the City's operations because its purpose is to provide parking to the citizens of the City of Derby.

The City of Derby Pension Plan is an entity legally separate from the City of Derby, and is governed by an eight member board appointed by the City's Mayor and Pension Charter. For financial reporting purposes, the City of Derby Pension Plan is reported as if it were part of the City's operations because its purpose is to provide retirement benefits to employees of the City of Derby.

Complete financial statements for the individual component units may be obtained at the entity's administrative offices as follows:

Derby Water Pollution Control Authority 1 Elizabeth Street Derby, Connecticut 06418 City of Derby Pension Plan 1 Elizabeth Street Derby, Connecticut 06418

The Parking Authority of Derby does not issue separate financial statements.

# **Accounting Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities and deferred inflows of resources and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

# Implementation of New Accounting Standards

GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB), was implemented on July 1, 2017. This statement revised and established new financial reporting requirements for most governments that provide their employees with postemployment benefits other than pensions. Among other requirements, Statement No. 75 required governments to report a liability on the face of the financial statements for the OPEB that they provide: 1) Governments that are responsible only for OPEB liabilities related to their own employees and that provide OPEB through a defined benefit OPEB plan administered through a trust that meets specified criteria will report a net OPEB liability—the difference between the total OPEB liability and assets accumulated in the trust and restricted to making benefit payments. 2) Governments that participate in a cost-sharing OPEB plan that is administered through a trust that meets the specified criteria will report a liability equal to their proportionate share of the collective OPEB liability for all entities participating in the cost-sharing plan. 3) Governments that do not provide OPEB through a trust that meets specified criteria will report the total OPEB liability related to their employees. The effects of the implementation of this statement is discussed in Note 19.

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

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The government-wide financial statements (i.e., the statement of net position and the statement of changes in net position) report information on all of the non-fiduciary activities of the primary government. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segments 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, proprietary 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.

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

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenues as soon as all eligibility requirements imposed by the provider have been met.

The modified accrual basis of accounting is used by all governmental fund types, expendable trust funds and agency funds. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e.,

when they become both measurable and available). "Measurable" means the amount of the transaction can be determined and "available" means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. The City considers property taxes as available if they are collected within 60 days after year end. A one-year availability period is used for revenue recognition for all other governmental fund revenues. Expenditures are recorded when the related fund liability is incurred. Principal and interest on general long-term debt are recorded as fund liabilities when due or when amounts have been accumulated for payments to be made early in the following year. Certain indirect costs are included in the program expense.

Those revenues susceptible to accrual are property taxes, special assessments and interest revenue. Fines, permits and charges for services are not susceptible to accrual because generally they are not measurable until received in cash. The government reports the following major governmental funds:

- (i) General Fund The General Fund is the general operating fund of the City government. All unrestricted resources except those required to be accounted for in another fund are accounted for in this fund. From this fund are paid general operating expenditures, fixed charges, principal and interest on long-term debt, and capital improvement costs of the City, which are not paid through a special fund.
- (ii) Library Endowment Fund The Library Endowment Fund is a permanent fund used to account for donations used for the betterment of the City's library. Monies are restricted for the intended purpose of the donor.
- (iii) Field House Project The Field House Project is a capital project fund used to account for funds which are principally used for construction of a new field house.
- (iv) School Roof Project 2014 is a capital project fund used to account for the improvements to the school buildings.
- (v) Sewer 2015 is a capital project fund used to account for the improvements to the City Sewer's system.
- (vi) Roads 2015— is a capital project fund used to account for the improvements to the City Road Improvements.

The government reports the following major proprietary funds:

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(i) Water Pollution Control Authority — The Water Pollution Control Authority accounts for the operations of the City's wastewater treatment plant. It is independent in terms of its relationship to other City functions. Its operations are financed from special assessments and direct charges to the users of the service.

Additionally, the government reports the following fund types:

- (i) Pension Trust Funds account for the activities of the City's Public Employee Retirement System defined benefit pension plans, which accumulate resources for pension, benefit payments to qualified employees.
- (ii) Agency Funds account for monies held as a custodian for outside groups and agencies.

Interfund activity has been eliminated from the government-wide financial statements except for charges between the government's sewer function and various other functions of the government. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as program revenues include 1) charges to customers or applicants for goods, services or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments.

*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 on 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. Liens are filed on delinquent real estate taxes within one year.

Property tax revenues are recognized when they become available. Available means due or past due and receivable within the current period or expected to be collected soon enough thereafter to be used to pay liabilities of the current period. Property taxes receivable, not expected to be collected within sixty days of year-end are reflected as deferred revenue.

*Proprietary Funds* – All proprietary funds are accounted using the accrual basis of accounting. These funds account for operations that are primarily financed through user charges. The economic resource focus concerns determining costs as a means of maintaining the capital investment and management control. Revenues are recognized when earned and expenses are recognized when incurred. Proprietary funds distinguish operating revenues and expense from non-operating items. Operating revenues generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operation. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All other revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first, then unrestricted resources as they are needed.

Cash Equivalents — The City considers all highly liquid investments and those with original maturities of three months or less to be cash equivalents.

*Investments* — Investments are stated at fair value. Fair value is determined based on quoted market prices.

*Inventories* — Inventories are stated at the lower of cost or market using the consumption method on the first-in, first-out basis for the Board of Education School Lunch Program.

Interfund Transactions — Quasi-external transactions are accounted for as revenues, expenditures or expenses. Transactions that constitute reimbursement to a fund for expenditures/expenses initially made from it that are properly applicable to another fund, are recorded as expenditures/expenses in the reimbursing fund and as reductions of expenditure/expenses in the fund that is reimbursed.

All other interfund transactions, except quasi-external transactions and reimbursements, are reported as transfers. Nonrecurring or nonroutine permanent transfers of equity are reported as residual equity transfers. All other interfund transfers are reported as operating transfers.

The three types of interfund transactions and the related accounting policies are as follows:

1. Transactions to reimburse the fund for expenditures made by it for the benefit of another fund. These transactions are recorded as expenditures in the disbursing fund and as a reduction of expenditures in the receiving fund.

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- 2. Transactions to shift revenue or contributions from the fund budgeted to receive them to the fund budgeted to expend them. These transactions are recorded as transfers in to and out of the respective funds.
- 3. Transactions to record equity contributions between funds. The receiving fund records such transactions as a transfer in and an addition to fund balance. The disbursement fund records the transaction as a transfer out

and a reduction of fund balance.

Capital Assets— Capital assets, which include property, plant and equipment, are reported in the applicable governmental or business type activities columns in government-wide financial statements.

# Governmental Activities

Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair value at the date of donation. The costs of normal maintenance and repairs that do not add to the value of the net asset or materially extend assets lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed.

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

Land improvements	20 years
Building and building	·
improvements	25 – 50 years
Infrastructure	10 – 65 years
Machinery and equipment	5-20 years
Licensed vehicles	8 years

Proprietary Fund Types — Property, plant and equipment owned by the Proprietary Funds are recorded based on cost at acquisition or if contributed property, at fair market value at the time of contribution.

Assets capitalized have an original cost of \$1,000 or more and over one year of useful life. Depreciation has been calculated on each class of depreciable property using the straight-line method. Estimated useful lives are as follows:

Buildings	20 – 50 years	6846 AMM OF OL 46
Sewer System	30-50 years	2019 APR 26 pm 2:48

Deferred Revenue — Deferred revenue arises when potential revenue does not meet both the "measurable" and "available" criteria for recognition in the current period. Deferred revenue also arises when resources are received by the City before it has a legal claim to them, as when grant monies are received prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the City has a legal claim to the resources, the liability for deferred revenue is removed and revenue is recognized.

Deferred Outflows/Inflows of Resources —In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. As of June 30, 2018, (\$1,278,512) were required to be reported as deferred outflows of resources related to the pension.

Long-Term Obligations — In the government-wide financial statements, and proprietary fund types in fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bonds payable are reported net of the applicable bond premium or discount.

Net Position — Net position represents the difference between assets, deferred outflows of resources, liabilities and deferred inflows of resources. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the City or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. Net position on the Statement of Net Position includes, net investment in capital assets, restricted for debt service and special revenue funds. The balance is classified as unrestricted.

Fund Balance — Generally, fund balance represents the difference between current assets and current liabilities. In the fund financial statements, governmental funds report fund classifications that comprise a hierarchy based primarily on the extent to which the City is bound to honor constraints on the specific purposes for which amounts in those funds can be spent. Under this standard, the fund balance classifications are as follows:

Nonspendable fund balance —amounts that cannot be spent because they are either not in spendable form (inventories, prepaid amounts, long-term receivables) or they are legally or contractually required to be maintained intact (the corpus of a permanent fund).

Restricted fund balance —when constraints placed on the use of the resources are imposed by grantors, contributors, laws or regulations of other governments or imposed by law through enabling legislation. Enabling legislation includes a legally enforceable requirement that these resources be used only for the specific purposes as provided in the legislation. This fund balance classification will be used to report funds that are restricted for capital projects and debt service obligations and for other items contained in the Connecticut statutes.

Committed fund balance — amounts that can only be used for specific purposes pursuant to formal action of the City's highest level of decision making authority. The Board of Apportionment and Taxation and the Board of Selectmen are the highest level of decision making authority for the City that can, by the adoption of a resolution prior to the end of the fiscal year, commit fund balance. Once adopted, these funds may only be used for the purpose specified unless the Board of Finance and Board of Representatives removes or changes the purpose by taking the same action that was used to establish the commitment. This classification includes certain amounts established and approved by the Board of Apportionment and Taxation and the Board of Selectmen.

Assigned fund balance— in the General Fund, will represent amounts constrained by Board of Apportionment and Taxation and the Board of Selectmen for amounts assigned for balancing the subsequent year's budget or the Comptroller for amounts assigned for encumbrances. An assignment cannot result in a deficit in the unassigned fund balance in the General Fund. Assigned fund balance in all other governmental funds represents any positive remaining amount after classifying nonspendable, restricted or committed fund balance amounts.

*Unassigned fund balance*— in the General Fund, represents amounts not classified as nonspendable, restricted, committed or assigned. The General Fund is the only fund that would report a positive amount in unassigned fund balance. For all governmental funds other than the General Fund, unassigned fund balance would necessarily be negative, since the fund's liabilities and deferred inflows of resources, together with amounts already classified as nonspendable, restricted and committed would exceed the fund's assets and deferred outflows of resources.

When both restricted and unrestricted amounts of fund balance are available for use for expenditures incurred, it is the City's policy to use restricted amounts first and then unrestricted amounts as they are needed. For unrestricted amounts of fund balance, the City considers that committed amounts would be reduced first, followed by assigned amounts, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of these unrestricted fund balance classifications could be used.

# NOTE 2 — GOVERNMENT-WIDE FINANCIAL STATEMENTS

Beginning net position for governmental activities was determined as follows:

Fund balances of general, special revenue, capital project funds	
and as of July 1, 2017, previously stated	\$ (3,082,341)
Add: Field House Building Project	4,955,145
Deduct: Prior period adjustment( See note 19)	(2,634,603)
Fund balances of general, special revenue, capital project funds	
and as of July 1, 2017, as restated	(761,799)
Add: general fixed assets and infrastructure as of July 1, 2017	116,632,747
Add: tax revenue receivable as of July 1, 2017	894,200
Add: deferred outflows as of July 1, 2017	1,944,480
Deduct: accumulated depreciation as of July 1, 2017	
on above governmental capital assets	(43,510,137)
Deduct: general obligation bonds payable as of July 1, 2017	(13,505,800)
Deduct: bond premium as of July 1, 2017	(665,879)
Deduct: capital lease payable as of July 1, 2017	(1,063,135)
Deduct: net pension liability as of July 1, 2017	(8,907,598)
Deduct: OPEB obligation as of July 1, 2017	(28,468,642)
Deduct: compensation absences payable and other	
long-term liabilities as of July 1, 2017	 (4,058,638)
NET POSITION AS OF JULY 1, 2017	\$ 18,529,799

# NOTE 3 — RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

Explanation of Certain Differences between the Governmental Fund Balance Sheet and the Government-Wide Statement of Net position.

The governmental fund balance sheet includes reconciliation between fund balance – total governmental funds and net position – governmental activities are reported in the government-wide statement of net position. One element of that reconciliation explains that "long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds." The details of this \$53,247,359 difference are as follows:

Bonds payable	\$	12,180,000
Bonds premium		649,174
Compensated absences		3,754,416
Net pension liability		6,027,627
Other post-employment obligations		29,589,978
Capital leases		743,545
Post-closure landfill		302,618
Net adjustment to reduce fund balance - total governmental		
funds to arrive at net position - governmental activities	\$_	53,247,358

Explanation of Certain Differences between the Governmental Fund Statement of Revenues, Expenditures, and Changes in Fund Balances and the Government-Wide Statement of Activities.

The governmental fund statement of revenues, expenditures, and changes in fund balances includes a reconciliation between the net changes in fund balances – total governmental funds and the changes in net position of governmental activities as reported in the government-wide statement of activities. One element of that reconciliation explains that Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. The details of this \$578,254 difference are as follows:

Capital outlay	\$ 3,058,831
Depreciation expense	 (2,480,577)
Net adjustment to decrease net changes in fund balances	
- total governmental funds, to arrive at changes in net	
position of governmental activities	\$ 578,254

Another element of that reconciliation states that "the issuance of long-term debt (e.g., bonds, leases)" provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of issuance costs, premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities." The details of this \$3,422,333 difference are as follows:

Principal repayments/(increase in long-term liabilities):	
Bond principal payments	\$ 1,325,800
Bond premium	16,705
Other miscellaneous long-term liabilities	22,240
Capital leases	319,590
Net pension liability	2,879,971
Compensated absenses	(20,636)
Other post-employment obligations	 (1,121,336)
Net adjustment to decrease net position in fund balances - total	
governmental funds to arrive at changes in net position	
of governmental activities	\$ 3,422,334

## NOTE 4—BUDGETS AND BUDGETARY ACCOUNTING

General Fund

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The City establishes its budget in accordance with provisions of the Connecticut General Statutes and its Charter. The Charter requires that the Board of Apportionment and Taxation shall lay such taxes as may be required upon the Grand List of the City, which shall have been made according to law, next before the laying of such tax. Each board of the City government and each officer of the City under whose control money is expended shall, on or before the first day of April of each year, submit to said Board an estimate of the amount of money required by such board or such officer for the next ensuing year, giving details as far as practicable. The Board of Apportionment and Taxation, at a meeting thereof to be held in May of each year, shall prepare an estimate of the amounts required by each department of the City government for the ensuing year, giving particulars as far as possible and recommending appropriations for all these expenses for said year and shall cause such estimates forthwith to be published in a newspaper published in New Haven County and having a circulation in said City. The Board of Apportionment and Taxation shall hold a meeting in May in each year, and may adjourn the same from time to time to a day not later than the last business day of May and at said meeting, or any adjournment thereof, it shall hear all parties who may desire to be heard relative to any alterations in such estimates and appropriations, and may make any alterations in such estimates and appropriations, and may make such additional appropriations as it shall deem proper. The Board of Apportionment and Taxation, having made such alterations as it may determine, shall prepare a statement of appropriations and tax rates which it proposes to make and levy, and cause the same to be published in a newspaper published in New Haven County and having a circulation in said City, not later than three days after the last business day in May in said year. The Board of Apportionment and Taxation is authorized to make appropriations and lay taxes for all City purposes and for all other purposes required by law and may fix the time when any tax laid by it shall become due and payable. The Board of

Apportionment and Taxation shall have no authority to make appropriations in excess of the revenues of the City for any year, and in no case shall the expenses of the City exceed its revenue for any year, except in cases and for purposes for which the City is authorized by special act of general assembly to issue bonds and when bonds are in fact issued. The budget for the current year was adopted by the Board of Apportionment and Taxation and transfers and supplemental appropriations were approved during the year in accordance with provisions of the Connecticut General Statutes and the Charter of the City of Derby.

Annual budgets are prepared and employed for management control for the General Fund. Appropriations typically lapse at year end, except appropriations for capital projects which continue until completion of the project. Supplemental appropriations in the amount of \$693,018 were approved by the Board of Apportionment and Taxation during the fiscal year. The budget for the General Fund is presented on a basis consistent with generally accepted accounting principles.

The level of control for the General Fund is the legally adopted budget at the department/major activity level which is authorized by Charter. The level of control for Capital Projects Funds is the appropriations at the project level. Total expenditures cannot exceed total appropriations at the department/major activity level or the project authorization, over the length of the project. The level of control for Special Revenue Funds is at the project or program level in accordance with agreement provisions and various budgetary periods.

The City's formal budgeting system is employed as a management control device only for the General Fund and requires accounting for certain transactions to be on a basis other than generally accepted accounting principles (GAAP) basis. The General Fund budget is prepared on the modified accrual basis of accounting. There are two major differences between the budget and GAAP basis. The first is the requirement of the City to report onbehalf contributions made by the State of Connecticut to the Connecticut Teacher's Retirement System and State Teacher's OPEB, whereas on a budgetary basis these on-behalf payments are not reflected as expenditures. The second is the recording of revenue for items which should be reduction of expenses. A reconciliation between the accounting treatment for these items (the combined statements of revenues, expenditures and changes in fund balance), and the budgetary basis (the statement of revenues, expenditures and changes in fund balance-budget and actual-general fund) is as follows:

	Revenues	Expenditures	Fund Balance
Balance, budgetary basis			
at June 30, 2018	\$ 45,643,961	\$47,575,380	\$(2,544,956)
State Teachers' Retirement			
on-behalf payments	3,443,217	3,443,217	-
State Teachers' OPEB	355,086	355,086	
Balance, GAAP basis at June 30, 2018	\$49,442,264	\$51,373,683	\$(2,544,956)

#### **Encumbrances**

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Encumbrances, which are purchase orders, contracts and other legal commitments, are recorded in order to reserve the unexpended portion of the applicable appropriation. In the General Fund, encumbrances outstanding at year end are reported as reservations of fund balance since they do not constitute expenditures or liabilities and provide the authority for the carryover of appropriations to the subsequent year in order to complete these transactions. As of June 30, 2018, there were no encumbrances outstanding.

# **Special Revenue Funds**

The City does not have legally adopted annual budgets for the Special Revenue Funds. Budgets for the various special revenue funds which are utilized to account for specific grant programs are established in accordance with the requirements of the grantor agencies. Such budgets will carryover until completion of the grants.

# **Capital Projects Funds**

Legal authorization for expenditures of the Capital Projects Funds is provided by the related bond ordinances and/or intergovernmental grant agreements. Capital appropriations do not lapse until completion of the applicable projects.

## NOTE 5 — DEPOSITS AND INVESTMENTS

Deposits and Investment Balances

Following is a reconciliation of the City's deposit and investment balances as of June 30, 2018:

	Carrying and Fair Values			
Deposits	\$	13,885,671		
Money market accounts		3,526		
Certificates of Deposit		1,322,090		
	\$	15,211,287		
	Φ.	10 640 020		
Govt	\$	10,640,039		
Business		2,867,288		
Fiduciary		1,703,959		
	\$	15,211,286		

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At June 30, 2018, the carrying amount of the City's deposits was \$15,211,287. The bank balances of funds on deposit totaled \$15,990,987. Of the bank balances, \$1,540,339 was covered by federal depository insurance (up to \$250,000) or Security Investor Protection Corporation (up to \$500,000), \$1,595,065 was protected under provisions of the Connecticut General Statutes, which provide for protection against loss in excess of depository insurance through assessment against segregated collateral required to be maintained by public depositories, but not held in the City's name, and \$13,129,103 was uninsured and uncollateralized.

The level of the City's deposits varies significantly throughout the year as a result of higher cash flows during certain periods. As a result, uninsured and/or uncollateralized amounts at those times were substantially higher than at yearend.

# Investments

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Generally, the City's investing activities are managed under the custody of the City Treasurer. Investing is performed in accordance with investment policies adopted by the Board of Aldermen complying with State Statutes and the City Charter.

The City's investments are categorized as either (1) insured or registered, or securities held by the City or its agency in the City's name, (2) uninsured and unregistered, with securities held by the counterpart's trust department or agent

in the City's name or (3) uninsured and unregistered, with securities held by the counterparty, or by its trust department or agent but not in the City's name.

The State statutes authorize the City to invest in obligations of the United States, including its agencies, in obligations of any state or of any political subdivision, authority or agency thereof, provided that at the time of investment 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 and other trust funds may also invest in certain real estate mortgages, in certain savings banks or savings and loan associations, in stocks or bonds, or in other securities selected by the trustee with the care of a prudent investor.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Investments held for longer periods are subject to increased risk of adverse interest rate changes. The City generally invests in certificates of deposit that mature in less than one year and mutual funds. The City follows the State Statutes as its investment policy.

The City's investments at June 30, 2018 are shown below:

		Cost	1	Carrying and Fair Values			Weighted Average Maturity (Years)
Library Endorrment Freed.		Cost		can values		Zuanty Katings	maturity (1 cars)
Library Endowment Fund:	m	017.017	Φ.				
Mutual funds-Equity	\$	817,847	\$	1,205,801		N/A	N/A
School Scholarship Fund:							
Mutual funds-Equity		56,242		56,242		N/A	N/A
Pension Trust Fund:							
Investment at Beirne Wealth							
Aqr Small Cap Multi Style Fund Cl I		751,247		890,169	*	N/A	N/A
Aqr International Multi Style Fund I		636,133		793,748	*	N/A	N/A
Other Mutual funds-Stock Funds		1,428,085		1,699,166		N/A	N/A
Other Mutual funds-Equity Funds		1,731,486		1,906,588		N/A	N/A
Stocks		2,742,591		3,620,773		· N/A	N/A
Corporate Bonds		634,849		609,590		BBB	8.72
US Treasury Securities		218,910		217,091		AA+	11.42
Federal Home Loan Mortgage Bonds		220,609		213,510		AA+	16.08
Other Holdings		46,350		53,328		N/A	N/A
EntrustPermal Structured Income Fund II-A Ltd.		1,000,000		1,039,301	*	N/A	N/A
Mendon Capital Ltd		300,000		333,427		N/A	N/A
Verition Interenational Multi-Strategy Fund LTD		300,000		309,084		N/A	N/A
Golden Tree Distresses Fund 2014		433,582		433,582		N/A	N/A
Boyd Watterson-State Government Fund LP		375,000		379,457		N/A	N/A
Boyd Watterson-GSA Fund		2,000,000		2,137,047	*	N/A	N/A
TOTAL	\$ 1	3,692,930	\$	15,897,904			

<sup>\*</sup> represents investments that were greater than 5% of the total investments.

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The City's investments are classified under category 1. Category 1 investments are investments that are insured or registered, or securities held by the City or its agent in the City's name.

# NOTE 6 — RECEIVABLES

As of June 30, 2018, receivables by type for the City's government-wide financial statements were as follows:

				lonmajor /ernmental	Watı	er Pollution	
		General	gov	Funds	,	ol Authority	<u>Total</u>
Receivables:							
Taxes and interst	\$	1,201,364	\$	-	\$	-	\$ 1,201,364
Accounts and Other		273,225		58,946		-	332,171
Sewer Assessments		_		_		249,107	249,107
Intergovernmental		204,331		227,876		_	 432,207
Gross receivables		1,678,920		286,822		249,107	2,214,849
Less allowance for							
collection losses	_	220,000	_	-		3,232	 223,232
Net receivables	\$	1,458,920	\$	286,822	\$	245,875	\$ 1,991,617

Governmental funds report deferred inflows of resources in connection with receivables that are not considered available to be liquidate liabilities for the current period. Governmental funds also record unearned revenue in connection with resources that have been received, but not yet earned. At the end of the current fiscal year, various components of deferred inflows of resources and unearned revenue reported in the governmental funds were as follows:

	<u>Unavailable</u>		<u>Unearned</u>	
General Fund Deliquent property taxes Various education grants	\$	888,799	\$	- 404,097
Nonmajor governmental funds:				106 192
Community Development Police Grant		-		106,183 73,959
	\$	888,799	\$	584,239

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### NOTE 7 — INTERFUND ACCOUNTS

As of June 30, 2018, interfund receivables and payables that resulted from various interfund transactions were as follows:

		Due from	Due to			
<u>Funds</u>		Other Funds	Other Funds			
Major:						
General	\$	743,815	\$	1,036,531		
Enterprise		76,898		143,870		
Sewer 2015		877,285		-		
School Roof Project 2015		-		394,685		
	-	1,697,998		1,575,086		
Nonmajor funds:						
School Lunch		82,349				
Library construction		103,282		6,296		
Middle School Project		21,325		-		
Road construction 2015		-		-		
System-wide School Capital		22,254		-		
Other capital projects		23,288		163,049		
Land acquisition		-		27,517		
		252,498		196,862		
Trust and Agency Funds						
Student Activity Funds		-		178,548		
Total	\$	1,950,496	\$	1,950,496		

The General Fund interfund payable is due to various Capital Projects Funds for advances of bond monies received by the General Fund yet to be remitted to their respective Capital Project Funds. These amounts are expected to be repaid within one year. Capital Projects Funds interfund receivable and payable represent amounts due from/to the other capital projects for operations, and are being repaid as funds become available. The interfund transfers for the year ended June 30, 2018 is as follows:

Funds	 nsfers from ther Funds	ansfers to her Funds	
Major:			
General Fund	\$ 810,766	\$ -	
Enterprise	-	141,275	2819 APR 26 PM 2:48
Sewer 2015	-	699,491	
Library Endowment Fund	-	45,000	
School Roof Project 2015	 65,000	 	
	875,766	885,766	
Nonmajor funds:			
Community Development	 10,000	 <u>-</u>	
Total	\$ 885,766	\$ 885,766	

The purpose of the transfers to the general fund and School Roof Project 2015 from the Enterprise and Sewer 2015 funds is for the repayments of bond anticipation notes. The Library Endowment Fund transfer was to the General fund was for library operating expenses. The transfer to the Community Development Fund from the Library Endowment fund was for library renovations.

### NOTE 8 — CAPITAL ASSETS

Governmental activities - capital asset activity for the year ended June 30, 2018 was as follows:

	Balance July 1, 2017	Additions	Disposal/ Transfers	Balance June 30, 2018
Governmental activities:				
Capital assets, not being				
depreciated:				
Land	\$ 6,551,792	\$ -	\$ -	\$ 6,551,792
Contruction in progress		1,150,898		1,150,898
Total Capital Assets, not				
being depreciated	6,551,792	1,150,898	-	7,702,690
Capital assets, being				
depreciated:				
Buildings	60,575,693	81,515	-	60,657,208
Property under				
capital lease	4,377,544	-	-	4,377,544
Rolling equipment	4,628,705	236,798	-	4,865,503
Machinery, vehicles and				
equipment	3,593,885	11,700	-	3,605,585
Infrastructure	36,905,128	1,577,920		38,483,048
	110,080,955	1,907,933	-	111,988,888
Less accumulated				
depreciation for:				
Buildings	18,878,513	1,252,440	-	20,130,953
Property under				
capital lease	2,654,546	218,710	-	2,873,256
Rolling equipment	4,248,896	85,274	-	4,334,170
Machinery, vehicles and				
equipment	3,373,047	52,399	-	3,425,446
Infrastructure	14,355,135	871,754		15,226,889
	43,510,137	2,480,577	-	45,990,714
Total capital assets,				
being depreciated, net	66,570,818	(572,644)	_	65,998,174
Governmental activities				
capital assets, net	\$ 73,122,610	\$ 578,254	\$ -	\$ 73,700,864

Depreciation expense by function for the year ended June 30, 2018 is as follows:

Education	\$ 768,112
General	887,223
Public safety	278,695
Public works	293,926
Culture and recreation	 252,621
	\$ 2,480,577

Business-type activities - capital asset activity for the year ended June 30, 2018 was as follows:

	Balance July 1, 2017		Additions		Disposal		Jı	Balance ine 30, 2018
Business-type activities:								
Capital assets, not being depreciated:								
Land	\$	594,858	\$	-	\$	-	\$	594,858
Capital assets, being depreciated:								
Buildings		12,423,932		11,996		-		12,435,928
Machinery, vehicles and								
equipment		2,518,587		296,855		-		2,815,442
		14,942,519		308,851		-	•	15,251,370
Less accumulated depreciation for:								
Buildings Machinery, vehicles and		8,680,166		179,643		-		8,859,809
equipment		1,343,264		118,669		-		1,461,933
		10,023,430		298,312		_		10,321,742
Total capital assets,								
being depreciated, net		4,919,089		10,539		_		4,929,628
Business-type activities								
capital assets, net	\$	5,513,947	\$	10,539	<u>\$</u>	-	\$	5,524,486

### NOTE 9 – BOND ANTICIPATION NOTES

Bond anticipation note transactions for the year ended June 30, 2018 were as follows:

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Outstanding, July 1, 2017	\$	7,850,000
New Borrowings		25,280,000
Repayments	-	19,770,000
Outstanding, June 30, 2018	\$	13,360,000

The outstanding balance at June 30, 2018 consists of one bond anticipation note due October 2018 at an interest rate of 2.75% per annum.

### NOTE 10 — LONG-TERM DEBT

Changes in long-term debt for the year ended June 30, 2018 was as follows:

	_ <u>J</u>	Balance uly 1, 2017		Additions	I	Decreases	_Ju	Balance ne 30, 2018	ue within Ine Year
Governmental Activities:									
Refunding-2009	\$	230,800	\$	-	\$	230,800	\$	-	\$ -
General-2013		1,790,000		-		330,000		1,460,000	325,000
General-2015		3,335,000		_		335,000		3,000,000	335,000
General-2015		8,150,000		_		430,000		7,720,000	430,000
Total	*******	13,505,800		_		1,325,800		12,180,000	1,090,000
Bond premium		665,879		_		16,705		649,174	16,705
Capital leases		1,063,135		-		319,590		743,545	229,012
Net pension liability		8,907,598		-		2,879,971		6,027,627	-
OPEB obligation		28,468,642		1,121,336		_		29,589,978	-
Compensated absenses		3,733,780		33,455		12,819		3,754,416	100,000
Landfill postclosure									
care costs		324,858		-		22,240		302,618	 20,000
Total governmental activities long-term									
liabilities	\$	56,669,692	<u>\$</u>	1,154,791	\$	4,577,125	\$	53,247,358	\$ 1,455,717
Business-type activities:									
Refunding-2009	\$	49,200	\$	-	\$	49,200	\$	-	\$ -
Loan payable		312,992		-		117,372		195,620	 117,372
Total		362,192		-		166,572		195,620	117,372
Capital lease		125,741	<del></del>	39,239		75,331		89,649	76,877
Total Business-type activities long-term									
liabilities	<u>\$</u>	487,933	\$	39,239	\$	241,903	\$	285,269	\$ 194,249

The governmental activities outstanding debt is funded through the general fund operations.

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As of June 30, 2018, the City's outstanding general obligation bonds were as follows	:

	 Outstanding Amount
Governmental Activities: \$2,980,000 serial bond; issue of 2013; due September 2023;	
effective interest 2.20%	\$ 1,460,000
\$3,880,000 Series A bond; issue of 2015; due September 2026; effective interest ranging from 2.0%-5.0%	3,000,000
\$8,580,000 serial B bond; issue of 2015; due September 2035;	
effective interest ranging from 2.0%-5.0%	 7,720,000
	12,180,000
Less current portion	 1,090,000
Long term portion	\$ 11,090,000

The business-type activities outstanding debt is funded through the sewer use collections.

As of June 30, 2018, the City's outstanding business-type obligation bonds were as follows:

	itstanding Amount
Business-type activities:	
\$2,347,440 note payable in monthly payments of \$9,781	
plus interest at 2%, issued February 2001; and due February 2020	\$ 195,620
	195,620
Less current portion	 117,372
Long term portion	\$ 78,248

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The annual requirements to amortize all bonded debt outstanding as of June 30, 2018, are as follows:

Governmental Activities:	 Principal	 Interest	_	Total
2019	\$ 1,090,000	\$ 393,559	\$	1,483,559
2020	1,085,000	357,490		1,442,490
2021	1,075,000	321,488		1,396,488
2022	935,000	283,371		1,218,371
2023	935,000	243,004		1,178,004
2024	930,000	202,693		1,132,693
2025	765,000	174,781		939,781
2026	760,000	157,150		917,150
2027	755,000	137,409		892,409
2028	430,000	120,244		550,244
2029	430,000	107,344		537,344
2030	430,000	94,175		524,175
2031	430,000	80,469		510,469
2032	430,000	66,225		496,225
2033	425,000	51,531		476,531
2034	425,000	36,922		461,922
2035	425,000	22,313		447,313
2036	 425,000	 7,438		432,438
	\$ 12,180,000	\$ 2,857,605	<u>\$</u> _	15,037,605
Business-type activities:	Principal	 Interest	_	Total
2019	117,372	2,837		120,209
2020	78,248	 587		78,835
	\$ 195,620	\$ 3,424	\$	199,044

The Refunding-2009 bond issue includes an additional \$447,000 which is included in the Derby Water Pollution Control Authority's (Enterprise Fund) financial statements. That portion of the bond issue is also supported by the full faith and credit of the City of Derby, Connecticut. Additionally, upon completion of major improvements to the water pollution control facilities, the Agency issued a note payable to the State of Connecticut, with interest at 3%, due February 29, 2020.

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### **Capital Lease Obligations**

The City is obligated, as a lessee, under various capital leases for the acquisition of a fire trucks, other heavy equipment and computer. The following is a schedule of future minimum lease obligations and the net present value of these minimum payments:

Year Ended	 overnmental Activities Payment		siness-Type Activities Payment
June 30, 2019	\$ 251,316	\$	78,865
June 30, 2020	222,529		13,856
June 30, 2021	222,529		-
June 30, 2022	 91,759		
	788,133		92,721
Less amount representing interest	44,588		3,071
Net present value of lease payments	\$ 743,545	<u>\$</u>	89,650

### **Governmental Activities**

Property and equipment carried at a cost of \$4,377,544 with accumulated amortization of \$2,873,256 has been acquired under capital lease arrangements. The monthly payments under these leases were \$29,152 at an interest rate ranging from 5.2% to 6.3%. The capital lease obligations are financed by the general fund.

### **Business-Type Activities**

Property and equipment carried at a cost of \$347,098 with accumulated amortization of \$185,119 has been acquired under capital lease arrangement. The annual required payments under these leases were \$65,009 at an interest rate of 3.39%. The capital lease obligation is financed by the Water Pollution Control Authority.

### **Compensated Absences**

There is no accrual for compensated absences that are dependent on the performance of future service by employees, or when payments are dependent on future events that are outside the control of the employer and employee. The liability for compensated absences earned but not yet paid is included in the general long-term debt account group. City employees accumulate a limited amount of sick leave until termination of their employment. These amounts are based on length of employment and/or labor contracts. Sick leave is recognized in a governmental fund in the current year to the extent it is paid or the vested amount is expected to be paid with current available resources.

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### **Debt Limitation**

The Connecticut General Statutes provide that the City's total outstanding and authorized debt shall not exceed seven times the total tax collections (including interest and lien fees) and revenues received for tax relief of the elderly for the year ended June 30, 2018 (\$199,232,184), nor shall the total authorized particular purpose debt exceed the individual debt limitations reflected in the table below:

Total tax collections (including interest and lien fees) for the year ended June 30, 2018, Reimbursement for revenue loss:

\$ 28,461,741

Tax Relief for Elderly

Base \$28,461,741

	General Purpose	Schools	Sewers	Urban Renewal	Unfunded Pension
Debt Limitation:					
2 1/4 times base	\$ 64,038,916				
4 ½ times base		\$ 128,077,833			
3 ¾ times base			\$ 106,731,527		
3 1/4 times base				\$ 92,500,657	
3 times base	-			_	\$85,385,222
Total debt limitation	64,038,916	128,077,833	106,731,527	92,500,657	85,385,222
Indebtedness:					
Bonds payable	3,994,474	8,185,526	195,620	-	-
Bond anticipation note:	3,700,000	2,225,000	7,435,000	-	-
Bonds authorized					
and unissued	3,700,000	19,814,474	31,004,380	-	
	11,394,474	30,225,000	38,635,000	_	
Debt Limitation in excess of outstanding	<b>.</b>	Ф. ОП 052 022	ф <u>(8.00/ 527</u>	Ф 02 E00 (57	Φ 95 295 222
and authorized debt	\$ 52,644,442	\$ 97,852,833	\$ 68,096,527	\$ 92,500,657	\$85,385,222

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### NOTE 11 – SEGMENT INFORMATION FOR ENTERPRISE FUNDS

The City's two Enterprise Funds account for the rental of parking spaces of the Parking Authority and operation of the Water Pollution Control Authority (WPCA) which are all supported by user charges. Segment information for the year ended June 30, 2018 is as follows:

	r Pollution ol Authority	Parking Authority	Total Enterprise Funds
Operating Revenues	\$ 2,449,339	\$ 144,048	\$ 2,593,387
Operating Expenses	 2,153,869	 135,965	2,289,834
Operating Income(Loss)	295,470	 8,083	303,553
Non-Operating(Expenses) Revenues	(14,275)	-	(14,275)
Change in Net Position	281,195	8,083	 289,278
Beginning Net Position	 7,101,661	767,228	7,868,889
Ending Net Position	7,241,581	 775,311	 8,016,892
Net Cash Provided By (Used In):			
Operating Activities	706,367	(73,988)	632,379
Capital and Financing Activities	-	-	-
Noncapital Financing Activities	(494,686)	-	(494,686)
Investing Activities	79	-	79
Beginning Cash and Equivalents	 2,557,060	 172,456	 2,729,516
Ending Cash and Equivalents	\$ 2,768,820	\$ 98,468	\$ 2,867,288

### NOTE 12 – FUND BALANCE/DEFICITS AND EXPENDITURES IN EXCESS OF BUDGETED AMOUNTS

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

		Library					Other
		Endowment	Field House	School Roof			Governmental
	General Fund	Fund	Project	2014	Sewer 2015	Roads 2015	Funds
Nonspendable:							
Inventories	\$ -	<u>\$</u> -	<u>\$</u>	<u> </u>	\$ -	<u>\$</u>	\$ 9,260
	-	•					9,260
Restricted:							
Capital projects	-	-	3,869,406	-	=	-	199,971
Education	-	-	-	-	-	-	243,046
Library	-	1,205,801	-	-	-	<del>-</del>	-
Public Safety	-		-	-		-	<u> </u>
	-	1,205,801	3,869,406				443,018
Assigned:							
Library		15,834	-	-			Ma
Unassigned:	(2,544,956)			(1,871,949)	(4,416,763)	(2,714,878)	(337,117)
	\$ (2,544,956)	\$1,221,635	\$3,869,406	<u>\$(1,871,949)</u>	<u>\$ (4,416,763)</u>	<u>\$ (2,714,878)</u>	\$ 115,161

The following funds had a fund deficit as of June 30, 2018:

Major Funds:	
General Fund	<u>\$ 2,544,956</u>
Middle School Project	<u>\$ 215,743</u>
School Roof 2015	<u>\$ 1,891,949</u>
Sewer 2015	\$ 4,416,763
Roads 2015	<u>\$ 2,714,878</u>
Other Funds:	
-Other Capital Projects	<u>\$ 103,723</u>

The General Fund deficit will be eliminated with additional taxation and a reduction of spending. The deficits for Other Capital Project Funds will be reduced or eliminated through permanent financing or the receipt of grant funds. The Middle School, School 2014, Sewer 2015, Roads 2015 deficits will be eliminated with bond proceeds.

The following expenditure categories within the General Fund exceeded their respective budgets by the amounts indicated:

General government	\$ 106,633
Public Safety	\$ 336,143
Board of Education-grants	\$ 4,524,797
Interest on bonds	\$ 625,414

### NOTE 13-EMPLOYEE RETIREMENT PLANS

### CONNECTICUT MUNICIPAL EMPLOYEES' RETIREMENT PLAN

### Organization

Connecticut's Municipal Employees Retirement System (CMERS) is the public pension plan offered by the State of Connecticut for municipal employees in participating municipalities. The plan was established in 1947 and is governed by Connecticut Statute Title 7, Chapter 113. CMERS is a multiemployer pension plan administered by the Connecticut State Retirement Commission. The State Retirement Commission is responsible for the administration of the Connecticut Municipal Employees Retirement System (CMERS). The State Treasurer is responsible for investing CMERS funds for the exclusive benefit of CMERS members.

### Plan description

Municipalities may designate which departments (including elective officers if so specified) are to be covered under the Municipal Employees Retirement System. This designation may be the result of collective bargaining. Only employees covered under the State Teachers Retirement System may not be included. There is no minimum age or service requirements. Membership is mandatory for all regular full-time employees of participating departments except Police and Fire hired after age 60.

The plan has 4 sub plans as follows:

- General employees with social security
- General employees without social security
- Policemen and firemen with social security
- · Policemen and firemen without social security

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### Benefit provisions

The plan provides retirement, disability and death benefits as defined in the statues.

General Employees-Employees are eligible to retire at age 55 with 5 years of continuous service, or 15 years of active aggregate service, or 25 years of aggregate service.

Policemen and Firemen-Compulsory retirement age for police and fire members is age 65.

Normal Retirement: For members not covered by social security, the benefit is 2% of average final compensation times years of service.

For members covered by social security, the benefit is 1.5 % of the average final compensation not in excess of the year's breakpoint plus 2% of average final compensation in excess of the year's breakpoint, times years of service.

The maximum benefit is 100% of average final compensation and the minimum benefit is \$1,000 annually. Both the minimum and the maximum include workers' compensation and social security benefits.

If any member covered by social security retires before age 62, the benefit until age 62 is reached or a social security disability award is received, is computed as if the member is not under social security.

Early Retirement: Employees are eligible after 5 years of continuous or 15 years of active aggregate service. The benefit is calculated on the basis of average final compensation and service to date of termination. Deferred to normal retirement age, or an actuarially reduced allowance may begin at the time of separation.

Disability Retirement: Employees are eligible for service-related disability benefits from being permanently or totally disabled from engaging in the service of the municipality provided such disability has arisen out of and in the course of employment with the municipality. Disability due to hypertension or heart disease, in the case of firemen and policemen, is presumed to have been suffered in the line of duty. Disability benefits are calculated based on compensation and service to the date of the disability with a minimum benefit (including workers' compensation benefits) of 50% of compensation at the time of disability.

Employees are eligible for non-service-related disability benefits with 10 years of service and being permanently or totally disabled from engaging in gainful employment in the service of the municipality. Disability benefits are calculated based on compensation and service to the date of the disability.

Pre-Retirement Death Benefit: The plan also offers a lump sum return of contributions with interest or surviving spouse benefit depending on length of service.

### **Contributions**

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### Employer:

Participating municipalities make annual contributions consisting of a normal cost contribution, a contribution for the amortization of the net unfunded accrued liability and a prior service amortization payment which covers the liabilities of the system not met by member contributions. There is also an annual administrative fee per active & retired member

### Employees:

For employees not covered by social security, each person is required to contribute 5% of compensation.

For employees covered by social security, each person is required to contribute 2.25% of compensation up to the social security taxable wage base plus 5% of compensation, if any, in excess of such base.

### Allocation methodology for Pension Liability, Pension Expense and Deferred outflows/inflows of resources

The schedules of employer allocations were calculated based upon the 2016 actuarial (expected) payroll amounts reported by participating employers. Expected payroll adjusts actual payroll for known changes in the status of employees, annualized salaries for partial year employees and anticipated salary increases. The employer allocations were then applied to the net pension liability, pension expense, deferred inflows, sensitivity analysis and the deferred inflow amounts to be recognized in fiscal years subsequent to the reporting date to determine the amount applicable to each employer. The schedules of employer allocations reflect actuarial employer payroll for the fiscal year ended June 30, 2016. Based upon the employer's payroll as compared to the total, an employer allocation percentage is calculated to six decimal places and is used to allocate the elements noted above.

### **Pension Liability**

At June 30, 2017, the City reported a liability of \$2,956,423 for its proportionate share of the CMERS' net pension liability. The net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of June 30, 2017, to the measurement date of June 30, 2017. Net Pension Liability of the City: The components of the net pension liability of the City at June 30, 2018 was as follows:

	Derby Police MERS
Total pension liability Plan fiduciary net assets	\$ 40,616,595 <u>37,660,172</u>
Net Pension Liability	\$ 2,956,423
Plan fiduciary net position as a percentage of the total pension liability	92.72%
Percentage of the total	<u>7.394109%</u>

### Pension expense and deferred outflows/inflows of resources

For the year ended June 30, 2018, the City recognized pension expense for their portion of the CMERS of \$795,149. At June 30, 2018, the County reported deferred outflows of resources related to pensions from the following sources:

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	Derby Police MERS	
	Defe	rred Outflows
	of	Resourses
Differences between expected		
and actual experience	\$	214,711
Changes in assumptions		62,029
Net difference between projected and		
actual earnings on investments		205,851
Total	\$	482,591
Percentage of total		<u>7.394109%</u>
Pension Expense	\$	795,149

Deferred outflows of resources related to CMERS pensions will be recognized in pension expense as follows:

Year Ending June 30,	Derby Police MERS
2018 2019 2020 2021	\$ 132,292 260,134 116,584 (26,419)
Total	\$ 482,591

### **Actuarial Assumptions**

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

Inflation 3.25%

Salary 4.25-11.00%, including inflation

8% net of pension plan 2919 APR 26 pm 2448 investment expense including

investment rate of return inflation

Mortality rates were based on the RP-2000 Combined Mortality Table for annuitants and non-annuitants (set forward one year for males and set back one year for females).

Future Cost-of-Living adjustments for members who retire on or after January 1, 2002 are 60% of the annual increase in the CPI up to 6%. The minimum annual COLA is 2.5%, the maximum is 6%.

### Long-term rate of return

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

	MERS -	
	Target	MERS- Long-Term
	Allocatio	Expected Real Rate of
Asset Class	<u> </u>	Return
Large Cap Equity	16.0%	5.8%
Developed non-US equities	14.0%	6.6%
Emerging Markets(non-US)	7.0%	8.3%
Core fixed income	8.0%	1.3%
Inflation linked bond fund	5.0%	1.0%
Emerging bond fund	8.0%	3.7%
High yield bonds	14.0%	3.9%
Real estate	7.0%	5.1%
Private equity	10.0%	7.6%
Alternative investments	8.0%	4.1%
Liquidity fund	<u>3.0%</u>	0.4%
	100%	

### Sensitivity

Sensitivity of the net pension liability to changes in the discount rate. The following presents the net pension liability, calculated using the discount rate of 8.00% as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	Current		
	1% Decrease	Discount	1% Increased
Net Pension Liability (Asset)	to 7%	Rate 8%	to 9%
Derby Police-MERS	\$ 5,149,134	\$ 2,956,423	\$ 1,130,109

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### Connecticut State Teachers' Retirement Fund

### Organization

The Connecticut Teachers' Retirement System (TRS) is the public pension plan offered by the State of Connecticut to provide retirement, disability, survivorship and health insurance benefits for Connecticut public school teachers and their beneficiaries. The plan is governed by Connecticut Statute Title 10, Chapter 167a of the Connecticut General Statutes. TRS is a multiemployer pension plan administered by the Connecticut State Teachers' Retirement Board (TRB) is responsible for the administration of the Connecticut Teachers' Retirement System. The State Treasurer is responsible for investing TRS funds for the exclusive benefit of TRS members.

### Plan description

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

### **Benefit provisions**

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

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

In addition, amounts derived from the accumulation of 1 % contributions made prior to July 1, 1989 and voluntary contributions are payable.

Early Retirement: Employees are eligible after 25 years of credited service including 20 years of Connecticut service, or age 55 with 20 years of credited service including 15 years of Connecticut service. Benefit amounts are reduced by 6% per year for the first 5 years preceding normal retirement age and 4% per year for the next 5 years preceding normal retirement age. Effective July 1, 1999, the reduction for individuals with 30 or more years of service is 3% per year by which retirement precedes normal retirement date.

Minimum Benefit: Effective January 1, 1999, Public Act 98-251 provides a minimum monthly benefit of \$1,200 to teachers who retire under the normal retirement provisions and who have completed at least 25 years of full time Connecticut service at retirement.

Disability Retirement: Employees are eligible for service-related disability benefits regardless of length of service. Five years of credited service is required for nonservice-related disability eligibility. Disability benefits are calculated as 2% of average annual salary times credited service to date of disability, but not less than 15% of average annual salary, nor more than 50% of average annual salary. In addition, disability benefits under this plan (without regard to cost-of- living adjustments) plus any initial award of social security benefits and workers' compensation cannot exceed 75% of average annual salary.

A plan member who leaves service and has attained 10 years of service will be entitled to 100% of the accrued benefit as of the date of termination of covered employment. Benefits are payable at age 60 and early retirement reductions are based on the number of years of service the member would have had if they had continued work until age 60.

Pre-Retirement Death Benefit: The plan also offers a lump-sum return of contribution with interest or surviving spouse benefit depending on length of service.

### **Contributions-State of Connecticut**

Per Connecticut General Statutes Section 10-183z (which reflects Public Act 79-436 as amended), contribution requirements of active employees and the State of Connecticut is amended and certified by the State Teachers' Retirement Board and appropriated by the General Assembly. The contributions are actuarially determined as an amount that, when combined with employee contributions and investment earning, is expected to finance the costs of the benefits earned by employees during the year, with any additional amount to finance any unfunded accrued liability.

### **Employer (School Districts)**

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

### **Employees:**

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

In addition, the City has recognized revenues and expenditures for on-behalf payments for pension contributions paid directly to the Connecticut State Teachers' Retirement System by the State of Connecticut. Such on-behalf payments were \$3,443,217 for the year ended June 30, 2018.

### PENSION LIABILITIES, PENSION EXPENSE AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS

At June 30, 2018, the City reports no amounts for its proportionate share of the net pension liability, and related deferred outflows and inflows, due to the statutory requirement that the State pay 100% of the required contribution. The amount recognized by the Town as its proportionate share of the net pension liability, the related state support, and the total portion of the net pension liability that was associated with the Town were as follows:

City's proportionate share of the net pension liability	\$ -
State's proportionate share of the net pension liability associated with the City	\$ 29,767,390
Total	\$29,767,390

### **ACTUARIAL ASSUMPTIONS**

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

Inflation 3.00%

Salary increase 3.75-6.50%, including inflation

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

expense, including inflation

Mortality rates were based on the RPH-2014 White Collar table with employee and annuitant rates blended from ages 50 to 80, projected to the year 2020 using the BB improvement scale.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2005 - June 30, 2010.

Future cost-of-living increases for members who retire on or after September 1, 1992 are assumed to be an annual cost-of-living adjustment of 2%.

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

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
Lance Can II C. andti-	210/	5.000/
Large Cap U.S. equities	21%	5.80%
Developed non-U.S. equities	18%	6.60%
Emerging markets (non-U.S.)	9%	8.30%
Real estate	7%	5.10%
Private equity	11%	7.60%
Alternative investments	8%	4.10%
Core fixed income	7%	1.30%
High yield bonds	5%	3.90%
Emerging market bond	5%	3.70%
Inflation linked bond fund	3%	1.00%
Cash	<u>6%</u>	0.40%
	Гotal <u>100%</u>	

### DISCOUNT RATE

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The discount rate used to measure the total pension liability was 8.50%. 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 State contributions will be made at the actuarially determined contribution rates in the future years. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected

future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

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

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

### Other Information

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

A copy of the plan's comprehensive annual financial report can be obtained from the State of Connecticut Teachers Retirement Board.

### CITY EMPLOYEES' RETIREMENT PLAN

### **Plan Description**

City Public Employee Retirement System – The City of Derby Pension Plan covers substantially all full-time employees of the City of Derby and its related agencies, except teachers, who are covered by the State Teacher's Retirement Fund and police employees who are covered by the State Municipal Employees Retirement Fund. The Public Employee Retirement System is the administrator of a single-employer pension plan that was established by the City in accordance with the City charter and state statutes.

As of July 1, 2017, employee membership data related to the pension plan was as follows:

Inactive plan members or beneficiaries currently receiving benefit	61
Inactive plan members entitled to but not receiving benefits	41
Active plan members	130 232

The pension plan provides pension benefits, cost of living allowances, and death and disability benefits. A member may retire after reaching the age of 63 and completing 25 years of service, or after 5 years of service having attained age 65. Also, a member may retire early after reaching age 55 and completing 10 years of service. Employees who retire at or after age 55 with 25 or more years of service are entitled to pension payments equal to 2% of average annual pay during five consecutive highest paid years, times the number of years and completed months of service for which they were employed by the City. For employees who retire early, the normal retirement formula applies except that benefits are reduced one-half percent (.5%) for each month before the normal retirement date that the pension begins.

Employees of the City are required to pay 3.5% of their gross earnings to the pension plan. The payments are deducted from the employee's wages or salary and remitted by the City to the Public Employee Retirement System on a monthly basis. If an employee leaves the employment of the City before 25 years of service, the accumulated contributions plus earned interest are refunded to the employee or the employee's designated beneficiary.

For the year ended June 30, 2018, the City's total payroll for all employees amounted to \$18,289,571 and the City's total covered payroll amounted to \$5,336,656. Covered payroll refers to all compensation paid by the City to active employees covered by the Derby Public Employee Retirement System on which contributions to the pension plan are based.

		Pension Trust Fund	
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents		\$	1,216,030
Investments, at fair value			14,635,862
Other receivables			9,868
	TOTAL ASSETS	\$	15,861,760
LIABILITIES AND		<del></del>	
NET POSITION			
CURRENT LIABILITIES			
Other liabilities		\$	-
Due to general fund			**
	TOTAL CURRENT LIABILITIES		-
NET POSITION			
Reserved for employee			
retirement system			15,861,760
TOTAL NET POSITION			15,861,760
	TOTAL LIABILITIES AND		
	NET POSITION	\$	15,861,760

### CITY OF DERBY, CONNECTICUT COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION YEAR ENDED JUNE 30, 2018

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Contributions         Employer contributions       \$ 572,000         Employee contributions       91,864         Total contributions       663,864         Investment income       \$ 1,393,286         Interest and dividends       98,428         Interest and dividends       98,428         Investment expenses -	ADDITIONS	
from general fund         \$ 572,000           Employee contributions         91,864           Total contributions         663,864           Investment income         1,393,286           Net appreciation in fair value of investments         98,428           Interest and dividends         98,428           Less investment expenses -	Contributions	
Employee contributions         91,864           Total contributions         663,864           Investment income         1,393,286           Net appreciation in fair value of investments         1,393,286           Interest and dividends         98,428           Less investment expenses -	Employer contributions	
Total contributions         663,864           Investment income         1,393,286           Net appreciation in fair value of investments         1,393,286           Interest and dividends         98,428           Less investment expenses -	from general fund	\$ 572,000
Investment income       1,393,286         Net appreciation in fair value of investments       1,393,286         Interest and dividends       98,428         Less investment expenses -       1,491,714         Less investment management fees       61,928         Net investment income       1,429,786         Total additions       2,093,650         DEDUCTIONS       908,031         Net change in net assets       1,185,619         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141	Employee contributions	 91,864
Net appreciation in fair value of investments       1,393,286         Interest and dividends       98,428         Less investment expenses -       1,491,714         Less investment management fees       61,928         Net investment income       1,429,786         Total additions       2,093,650         DEDUCTIONS       908,031         Net change in net assets       1,185,619         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141	Total contributions	 663,864
Interest and dividends         98,428           Less investment expenses -	Investment income	
1,491,714     Less investment expenses -	Net appreciation in fair value of investments	1,393,286
Less investment expenses -       61,928         investment management fees       61,928         Net investment income       1,429,786         Total additions       2,093,650         DEDUCTIONS       Senefits and other deductions       908,031         Net change in net assets       1,185,619         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141	Interest and dividends	 98,428
investment management fees       61,928         Net investment income       1,429,786         Total additions       2,093,650         DEDUCTIONS       908,031         Benefits and other deductions       908,031         Net change in net assets       1,185,619         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141         NET POSITION HELD IN TRUST FOR PENSION BENEFITS       14,676,141		1,491,714
Net investment income 1,429,786 Total additions 2,093,650 DEDUCTIONS Benefits and other deductions 908,031 Net change in net assets 1,185,619 NET POSITION HELD IN TRUST FOR PENSION BENEFITS AND OTHER PURPOSES, Beginning of year 14,676,141 NET POSITION HELD IN TRUST FOR PENSION BENEFITS	·	
Total additions 2,093,650  DEDUCTIONS  Benefits and other deductions 908,031  Net change in net assets 1,185,619  NET POSITION HELD IN TRUST FOR PENSION BENEFITS  AND OTHER PURPOSES, Beginning of year 14,676,141  NET POSITION HELD IN TRUST FOR PENSION BENEFITS	investment management fees	 61,928
DEDUCTIONS Benefits and other deductions Net change in net assets NET POSITION HELD IN TRUST FOR PENSION BENEFITS AND OTHER PURPOSES, Beginning of year NET POSITION HELD IN TRUST FOR PENSION BENEFITS	Net investment income	1,429,786
Benefits and other deductions  Net change in net assets  NET POSITION HELD IN TRUST FOR PENSION BENEFITS  AND OTHER PURPOSES, Beginning of year  NET POSITION HELD IN TRUST FOR PENSION BENEFITS  NET POSITION HELD IN TRUST FOR PENSION BENEFITS	Total additions	2,093,650
Net change in net assets  NET POSITION HELD IN TRUST FOR PENSION BENEFITS  AND OTHER PURPOSES, Beginning of year  NET POSITION HELD IN TRUST FOR PENSION BENEFITS  14,676,141	DEDUCTIONS	
NET POSITION HELD IN TRUST FOR PENSION BENEFITS  AND OTHER PURPOSES, Beginning of year  NET POSITION HELD IN TRUST FOR PENSION BENEFITS  14,676,141	Benefits and other deductions	 908,031
AND OTHER PURPOSES, Beginning of year 14,676,141  NET POSITION HELD IN TRUST FOR PENSION BENEFITS	Net change in net assets	1,185,619
NET POSITION HELD IN TRUST FOR PENSION BENEFITS	NET POSITION HELD IN TRUST FOR PENSION BENEFITS	
	AND OTHER PURPOSES, Beginning of year	 14,676,141
AND OTHER PURPOSES, End of year \$ 15,861,760	NET POSITION HELD IN TRUST FOR PENSION BENEFITS	
	AND OTHER PURPOSES, End of year	\$ 15,861,760

### Investments and Rate of Return:

Investment Policy: The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the Pension Board. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the pension plan. The following was the adopted allocation policy as of June 30, 2015.

	City Employees' Retiremenet		
		Long-Term	
	Target	Expected Real Rate	
Asset Class	Allocation	of Return*	Weighting
Large Cap Equity	30.00%	4.48%	1.34%
Mid/Small Cap Equity	10.00%	5.09%	0.51%
International Equity	20.00%	5.63%	1.13%
High Quality Fixed Income	35.00%	1.24%	0.43%
High Yield Fixed Income	<u>5.00%</u>	3.05%	<u>0.15%</u>
	<u>100%</u>		3.56%
Long-term inflation expectation			2.75%
Long-term expected nominal return			<u>6.31%</u>

<sup>\*</sup>Long Term Returns are provided by Beirne Wealth Consulting.

Rate of Return: The returns are geometric means. 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 are developed. Best estimates of the real rates of return for each major asset class are included in the pension plan's target asset allocation. The information above is based on geometric means and does not reflect additional returns through investment selection, asset allocation and rebalancing. The investment return assumption used assumed a change in the long-term asset allocation shown above. The plan sponsor will be reviewing the plan's investment and corresponding assumptions in the coming year. Based on the results of this analysis, we expect that there will be changes in the asset allocation and/or investment return assumption. An expected rate of return of 7.00% was used. The July 1, 2017 Actuarial Valuation directly calculated the July 1st, 2017 Total Pension Liability (TPL). The July 1, 2017 TPL was increased by service cost and interest and decreased by benefit payments to estimate the TPL as of June 30, 2018.

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Net Pension Liability of the City: The components of the net pension liability of the City at June 30, 2018 were as follows:

	Employees' Retirement 2018		
Total pension liability Plan fiduciary net assets	\$	20,116,882 15,851,889	
Net Pension Liability	\$	4,264,993	
Plan fiduciary net position as a percentage of the total pension liability		78.80%	
Covered-employee payroll	\$	5,336,656	
Net pension liability as a % of covered payroll		<u>79.92%</u>	

The City's net pension liability is recorded on the governmental-wide statement of net position at June 30, 2018.

Actuarial Assumptions (GASB 67): The total pension liability was determined by an actuarial valuation as of July 1, 2017, calculated based on the discount rate and actuarial assumptions below, and then was projected forward to the measurement date July 1, 2017. There have been no significant changes between the valuation date and the fiscal year end.

	City's Retirement Plan
Valuation date	July 1, 2017
Actuarial cost method	Aggregate Actuarial cost method
Actuarial accrued liability	N/A
Remaining amortization period	N/A
Asset valuation method	Expected value
Investment rate of return	7.00%
Inflation	2.75%
Retirement age	63
Mortality	RP-2014

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### **Concentrations**

Investments that represent 5% or more of net position available for benefits are listed in Note 5.

Discount Rate: The discount rate used to measure the total pension liability was 7.0%. 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 City contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Therefore, the long-term expected rates of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability (Asset) to Changes in the Discount Rate: The following presents the net pension liability (asset) of the City, calculated using the discount rate of 7.00%, as well as what the City's net pension liability (asset) would be if it were calculated using a discount rate that is 1.00% lower or 1.00% higher than the rate utilized:

		Current	
	1% Decrease to	Discount Rate	1% Increased to
Net Pension Liability (Asset)	6.00%	7.00%	8.00%
City Employees' Retirement	\$ 5,235,274	\$ 3,071,204	\$ 1,234,203

Pension expense and deferred outflows of resources and deferred inflows of resources related to pensions: For the year ended June 30, 2018, the City recognized pension expense of \$985,767 for the City Pension Plan. The City reported deferred outflows of resources related to pensions from the following sources:

	_Cit	y Pension	
	Ι	Deferred	Deferred
	Οι	ıtflows of	Inflows of
	R	esourses	Resourses
Differences between expected and actual experience	\$	124,097	\$ (430,742)
Changes in assumptions		536,487	(1,609,763)
Net difference between projected and actual earnings on investments		-	(381,182)
Total	<u>\$</u>	660,584	<u>\$(2,421,687)</u>

Actual investment earnings below (or above) projected earnings are amortized over 5 years. Change of assumption and experience losses (gains) are amortized over the average remaining service period of actives and inactives, which was also 5 years. Amounts reported as deferred outflows (inflows) of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30,	_ <u>C</u>	ity Pension
2018	\$	(176,395)
2019		(288,210)
2020		(562,456)
2021		(507,321)
2022		(226,721)
Total	\$	(1,761,103)

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### **NOTE 14 - POST-RETIREMENT BENEFITS**

The City provides post-retirement benefits for certain employees for current and future health and life insurance benefit expenses through a single-employer defined benefit plan. An annual actuarial valuation is made to determine whether the contributions are sufficient to meet the plan obligations. The latest actuarial valuation was made July 1, 2016. The post-retirement plan does not issue stand- alone financial reports.

GASB 75 governs the specifics of accounting for public OPEB plan obligations for participating employers and is required to be implemented for employer fiscal years beginning after June 15, 2017. GASB 75 requires a liability for OPEB obligations, known as the Net OPEB Liability (Total OPEB Liability for unfunded plans), to be recognized on the balance sheets of participating employers. Changes in the Net OPEB Liability (Total OPEB Liability for unfunded plans) will be immediately recognized as OPEB Expense on the income statement or reported as deferred inflows/outflows of resources depending on the nature of the change.

The employer does not pre-fund benefits. The current funding policy is to pay benefits directly from general assets on a pay-as-you-go basis.

Membership in the plan consisted of the following at July 1, 2016, the date of the last actuarial valuation.

Active plan members	352
Retirees	62
Spouses of Retirees	-
Total members	414

The calculation of the Net Other Post-Employment Benefits (OPEB) is detailed as follows and is recorded in Governmental Activities:

Total OPEB liability		\$	28,468,642
Plan fiduciary net position			-
Towns net OPEB liability	•	<u>\$</u>	28,468,642

Covered payroll	N/A
Total OPEB liability as a % of covered payroll	N/A

The total OPEB liability was determined by an actuarial valuation as of the valuation date, calculated based on the discount rate and actuarial assumptions below, and was then projected forward to the measurement date. Any significant changes during this period have been reflected as prescribed by GASB 74 and 75.

### Discount rate

The discount rate was based on the Bond Buyer General Obligation 20-Bond Municipal Index.

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### **Actuarial Assumptions**

Salary increases

Valuation Date
Measurement date
Actuarial cost method
Inflation
Healthcare cost trend rates

July 1, 2016 June 30, 2018 Entry Age Normal 2.75% 8.11% - 4.40% over 65 years

Grade by service for certified, 3.50% for all others

The calculation of the Total Other Post-Retirement Benefits (OPEB) is detailed as follows and is recorded in Governmental Activities:

Balance as of June 30, 2017, as restated	\$ 28,468,642
Service cost Interest on net OPEB liability Administrative expenses Investment gains or losses	\$ 2,024,591 1,079,295
Differences between expected & actual Expected assumptions changes or inputs Contributions made Decrease in net OPEB liability	42,901 (1,328,731) (696,720) 1,121,336
Net OPEB liability, ending	\$ 29,589,978

### Sensitivity Analysis

The following presents the total OPEB liability of the City, calculated using the discount rate of 3.87%, as well as what the City's total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.87%) or 1 percentage point higher (4.87%) than the current rate.

		Current	
	1% Decrease	Discount Rate	1% Increase
	(2.87%)	(3.87%)	(4.87%)
Net OPEB liability	\$ 29,589,978	\$ 34,552,232	\$ 25,585,798

The following presents the total OPEB liability of the City, calculated using the current healthcare cost trend rates as well as what the City's total OPEB liability would be if it were calculated using trend rates that are 1 percentage point lower or 1 percentage point higher than the current trend rates.

		1% Decrease	1% Increase
		(6.75%	(8.75%
	Healthcare Cost	decreasing to	decreasing to
	Trend Rates	3.75%)	3.75%)
Net OPEB liability	\$ 29,589,978	\$ 24,384,267	\$ 36,402,800

OPEB Expense and Deferred outflows/inflows of Resources

The City recognized OPEB expense of \$2,998,391. The City reported deferred inflows of resources related to OPEB from the following sources:

	De	eferred	Deferred
	Out	flows of	Inflows of
	Res	sources	 Resources
Differences between expected and actual experience Net difference between projected and actual earnings Changes of assumptions or other inputs	\$	40,079	\$ (1,241,314)
Total	\$	40,079	\$

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

Year Ending June 30,	
2019	\$ (84,595)
2020	\$ (84,595)
2021	\$ (84,595)
2022	\$ (84,595)
2023	\$ (84,595)
Thereafter	(778,260)

### NOTE 15 - COMMITMENTS AND CONTINGENT LIABILITIES

The City of Derby, Connecticut is contingently liable in a number of lawsuits involving personal injury claims, heart and hypertension, tax appeals, negligence, zoning, personnel, and other miscellaneous suits and unasserted claims.

The City has received state and federal grants for specific purposes that are subject to review and audit by the grantor agencies. The audits of these programs by the grantor agencies could result in a request for reimbursement for expenditures disallowed under the terms and conditions of the grant. Based upon prior experience, City management believes such disallowances, if any, will not be material.

### **Construction Commitments**

The fund balances in the Capital Project Funds will be used for future construction and renovation.

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### NOTE 16 -RISK MANAGEMENT

The City is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; employee health and medical claims and natural disasters. The City carries commercial insurance for these risks. For insured programs, there have been no significant reductions in insurance coverage. Settlement amounts have not exceeded insurance coverage for the three prior years.

### NOTE 17- CLOSURE AND POSTCLOSURE CARE COSTS

State and federal laws and regulations require that the City of Derby place a final cover on its landfill when it was closed, and perform certain maintenance and monitoring functions at the landfill site for thirty years after closure. The recognition of these landfill closure and postclosure care costs is based on the amount of landfill used during the year. The estimated remaining cost of the postclosure care is \$302,619, which is based on the amount that would be paid if all equipment, facilities, and services required to close, monitor, maintain the landfill and construct a transfer station were completed as of June 30, 2018. The actual cost of closure and postclosure care may be higher due to inflation, changes in technology, or changes in landfill laws and regulations. The landfill closure costs of \$1,100,000 was financed by general obligation bonds of \$300,000 issued during fiscal year ended June 30, 1995, and by State grants estimated at \$800,000. These landfill grants and postclosure costs have been included in Other Governmental Funds.

### **NOTE 18 – SELF INSURANCE**

The City is self-insured for liabilities for most health benefits, third-party claims, and workers' compensation which is accounted for in the general fund. The Risk Management office actively manages risk on behalf of the City, through a combination of loss prevention and control, risk retention and risk transfer. The City continually evaluates its risk management program, including its self-insured retention levels, claims frequency and loss trends. Currently, there is a stop loss limit on claim exceeding \$100,000. A reconciliation of changes in the aggregate liabilities for claims (including IBNR claims) for the current fiscal year and the prior fiscal year is as follows:

	· 	Year	ended	
	J	une 30, 2018	Ju	ne 30, 2017
Amount of claims liabilities at the beginning of the fiscal year	\$	467,100	\$	308,520
Incurred claims		6,594,415		5,815,010
Payments on claims Amount of claims liabilities at the		6,145,452		5,656,430
end of the fiscal year	\$	916,063	\$	467,100

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### NOTE 19-PRIOR PERIOD ADJUSTMENT

The City implemented GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions during the year ended June 30, 2018. The standard requires that the beginning balance of the OPEB obligation be restated by \$10,930,482. The General Fund balance was overstated in prior years due understatement of accounts payable and accrued payroll. The Field House Project was reclassified from an Agency Fund to a Capital Project Fund where it is properly classified. The prior period adjustments are as follows:

	OPEB Liability	 Net Assets	OPEB Expense	General Fund Fund Balance	Field House Project
Balance at June 30, 2017, before restatement	\$ 17,538,160	\$ 27,139,739	\$ 2,998,391	\$ 1,210,300	\$ -
Accounts payable and accrued payroll not correctly reported in previous years		\$ (2,634,603)		(2,634,603)	-
Fund originally classifed as a Agency Fund that should have been classified as a a capital project fund	-	4,955,145	-	-	4,955,145
Restatement of OPEB balance (GASB 75)	10,930,482	 (10,930,482)			
Balance at June 30, 2017, as restated	<u>\$28,468,642</u>	\$ 18,529,799	\$2,998,391	\$(1,424,303)	\$ 4,955,145

### NOTE 20 - SUBSEQUENT EVENTS

A bond anticipation note was issued October 2018 in the amount of \$5,330,000 for the Sewer 2015 Project. This note bears and interest rate of 3.0% and is due October 2019. The City also issued general obligations bonds in the amount of \$12,580,000 to pay the maturing bond anticipation notes of \$13,360,000. The general obligation bonds bear and interest rate ranging from 3.0% to 5.0% and are payable starting in October 2019 through October 2038.

Subsequent events were evaluated through March 26, 2018, the date of the financial statements were available to be issued.

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### CITY OF DERBY, CONNECTICUT REQUIRED SUPPLEMENTARY INFORMATION CITY EMPLOYEE RETIREMENT SYSTEM PENSION CONTRIBUTIONS JUNE 30, 2018

	2018	2017	2016	2015
Contractually required contribution Contributions in relation to the	\$ 1,003,231	\$ 969,392	\$ 849,200	\$ 849,200
contractually required contribution	572,000	572,000	572,000	572,000
Contribution deficiency(excess)	\$ 431,231	\$ 397,392	\$ 277,200	\$ 277,200
City's Covered payroll	\$ 5,336,656	\$ 5,165,262	\$ 4,990,591	\$ 4,990,591
Contribtions as a percentage of covered payroll	10.72%	11.07%	11.46%	11.46%

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

	Retirement
	Plan
Valuation date	July 1, 2017
	Aggregate
Actuarial cost method	Actuarial cost
	method
Actuarial accrued liability	N/A
Remaining amortization period	N/A
Asset valuation method	Expected value
Investment rate of return	7.00%
Inflation	2.75%
Retirement age	63
Mortality	RP-2014

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### CITY OF DERBY, CONNECTICUT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

		Year ending ine 30, 2018 City Retirement Plan		Year ending ine 30, 2017 City Retirement Plan		Year ending une 30, 2016 City Retirement Plan		Year ending June 30, 2015 City Retirement Plan
Total Pension Liability								
Service cost	\$	776,874	\$	750,603	\$	664,870	\$	614,710
Interest on total pension liability		1,431,319		1,348,949		1,267,010		1,194,069
Effect of economic/demographic gains or (losses)		(526,463)		-		240,440		~
Change in assumptions		(1,967,488)		-		1,039,443		(0.10.60.1)
Benefit payments		(908,031)		(988,834)	_	(852,970)		(918,621)
Net change in total pension liability		(1,193,789)		1,110,718		2,358,793		890,158
Total Pension Liability, beginning		20,116,882		19,006,164		16,647,371		15,757,213
Total pension liability, ending (a)		18,923,093		20,116,882		19,006,164		16,647,371
Fiduciary Net Position								
Employer contributions	\$	572,000	\$	572,000	\$	572,000	\$	572,000
Member contributions		91,864		101,178		149,599		214,256
Investment income net of investment expenses		1,491,886		2,000,627		(360,774)		431,291
Benefit payments		(908,031)		(988,834)		(852,970)		(918,621)
Administrative expenses		(61,928)		(39,030)		(48,745)		(15,281)
Net change in plan fiduciary net position		1,185,791		1,645,941		(540,890)		283,645
Fiduciary Net Position, beginning		14,666,098		13,020,157		13,561,047		13,277,402
Fiduciary net position, ending (b)	_	15,851,889	_	14,666,098	_	13,020,157	_	13,561,047
Net pension liability, ending (a)-(b)	\$	3,071,204	<u>\$</u>	5,450,784	\$	5,986,007	<u>\$</u>	3,086,324
Fiduciary net position as a % of total pension liability		83.77%		<u>72.90%</u>		<u>68.50%</u>		<u>81.46%</u>
Covered payroll	<u>\$</u>	5,336,656	<u>\$</u>	5,165,262	<u>\$</u>	4,990,591	<u>\$</u>	4,776,920
Net pension liability as a % of covered payroll		<u>57.55%</u>		105.53%		<u>119.95%</u>		<u>64.61%</u>

Note: See notes to the financial statements for actuarial methods and assumptions.

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## CITY OF DERBY, CONNECTICUT REQUIRED SUPPLEMENTARY INFORMATION DERBY POLICE MUNICIPAL EMPLOYEES RETIREMENT SYSTEM PENSION CONTRIBUTIONS

	2018	2017	2016	2015
Contractually required contribution Contributions in relation to the	\$ 600,669	\$ 650,374	\$ 610,891	\$ 690,314
contractually required contribution Contribution defleciency(excess)	\$	650,374	610,891	690,314
City's Covered payroll	\$3,424,096	\$3,424,096	\$3,166,730	\$3,166,730
Contribtions as a percentage of covered payroll	17.54%	18.99%	19.29%	21.80%

Note: See notes to the financial statements for actuarial methods and assumptions.

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### SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF NET PENSION LIABILITY TEACHERS RETIREMENT PLAN REQUIRED SUPPLEMENTARY INFORMATION CITY OF DERBY, CONNECTICUT

	2018		2017	2016	2015
City's proportionate share of the net pension liability	·	↔	ı		
State's proportionate share of the net pension liability associated with the City	\$ 29,767,390	€	31,404,825	\$ 25,021,409	\$ 23,127,278
Total	\$ 29,767,390	↔	\$ 31,404,825	\$ 25,021,409	\$ 23,127,278
City's covered-employee payroll	\$ 12,983,001	<del>6∕3</del>	12,604,855	\$ 12,237,723	\$11,943,560
City's proportionate share of the net pension liability as a percentage of its covered-employee payroll	%0		%0	%0	%0
Plan fiduciary net position as a percentage of the total pension liability	55.93%		52.26%	%05.86%	61.51%

Note: See notes to the financial statements for actuarial methods and assumptions.

# CITY OF DERBY, CONNECTICUT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE CITY'S TOTAL OPEB LIABILITY AND RELATED RATIOS

Total OPEB liability	
Service Cost	\$ 2.024.591
Interest on net OPEB liabilities	1.079.295
Difference between expected	
& actual experience	42.901
Changes of benefit terms	, I
Changes of assumptions	(1.328.731)
Benefit Payments	(696.720)
Net change in Total OPEB Liability	1 121 336
Total OPEB Liability - beginning	28.468.642
Total OPEB Liability - ending	\$ 29,589,978
Covered Payroll	\$ 19 546 413
Total OPEB liability as a % of covered navroll	151 38%

Note: This schedule is intended to show information for ten years. Additional years information will be displayed as it becomes available. See notes to the financial statements for actuarial methods and assumptions

### SUPPLEMENTAL INFORMATION NONMAJOR GOVERNMENTAL FUNDS

### CITY OF DERBY, CONNECTICUT NONMAJOR GOVERNMENTAL FUNDS YEAR ENDED JUNE 30, 2018

### SPECIAL REVENUE FUNDS

Special revenue funds are used to account for specific revenues that are legally restricted to expenditures for particular purposes.

School Lunch — is used to account for a school lunch program and the federal and state grants that are included within that program.

Community Development – is used to account for community development block grants/small cities program funds which are principally used for developing viable urban communities by providing decent housing, a suitable living environment and expanding economic opportunities, principally for persons of low and moderate income

Other Special Revenue Funds — are used to account for the smaller special revenue programs not classified anywhere else.

### CAPITAL PROJECTS FUNDS

Capital projects funds are used to account for the acquisition and construction of major capital facilities other than those financed by proprietary funds.

Middle School Project — is used to account for the construction of the middle school.

*Library Construction* — is used to account for library improvements.

Land Acquisition — is used to account for acquisition of land designated by the City for conservation

*Phase III Roadways* – is used to account for pavement reconstruction and storm drainage improvements to repairs to certain City streets.

*System-wide School Capital Improvements* – is used to account for the improvements to the City's School improvements.

Other Capital Project Funds — are used to account for the smaller capital programs not classified anywhere else.

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### CITY OF DERBY, CONNECTICUT COMBINING BALANCE SHEET – NONMAJOR GOVERNMENTAL FUNDS JUNE 30, 2018

		Special Revenue					
			School Lunch		mmunity	Sp	ther ecial ue Funds
ASSETS		_			viopini		
CURRENT ASSETS							
Cash and cash equivalents		\$	18,416	\$	56,155	\$	73,960
Receivables - intergovernmental			202,876		25,000		-
Receivables - other			-		58,946		
Inventory			9,260		-		-
Due from other funds			82,349	************	-		
	TOTAL ASSETS	\$	312,901	\$	140,101	\$	73,960
LIABILITIES AND FUND BALANCES (D LIABILITIES	DEFICITS)						
Accounts payable		\$	60,595	\$	51,628	\$	-
Deferred revenue			-		106,183		73,959
Bond anticipation note payable			-		-		-
Due to other funds		_					
	TOTAL LIABILITIES		60,595	***********	157,811		73,959
FUND BALANCES (DEFICIT)			0.260				
Nonspendable Restricted			9,260 243,046		-		-
Restricted			243,040		-		_
Assigned			-		(17,710)		1
Assigned Unassigned		_					1
Assigned Unassigned Total fund balances (deficits)			252,306		(17,710)		I
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA	TY OF DERBY, CONN TEMENT OF REVENU	NEC JES	312,901 CTICUT , EXPENI		140,101 RES AND	\$	73,960
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN	TY OF DERBY, CONN TEMENT OF REVENU	NEC JES NM	312,901 CTICUT , EXPENI AJOR GO	DITU	140,101 RES AND		73,960
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN REVENUES Federal and State government	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NO	NEC JES NM	312,901 CTICUT , EXPENI AJOR GO	DITU	140,101 RES AND		73,960
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STAT CHANGES IN FUND BALAN REVENUES	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NO	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018	DITU DVEF	140,101 RES AND RIMENTA	L FUNDS	73,960
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NO	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018	DITU DVEF	140,101  RES AND  RNMENTAL  80,198	L FUNDS	73,960
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811	DITU DVEF	140,101  RES AND  RIMENTAL  80,198  - 32,842	L FUNDS	73,960 S 2,522 - -
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NO	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811	DITU DVEF	140,101  RES AND  RNMENTAL  80,198	L FUNDS	73,960 S 2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STAT CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040	L FUNDS	73,960 8 2,522 - - 2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811	DITU DVEF	140,101  RES AND  RIMENTAL  80,198  - 32,842	L FUNDS	73,960 S 2,522 - -
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STAT CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040	L FUNDS	73,960 8 2,522 - - 2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STAT CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811 - - 781,822	DITU DVEF	140,101  RES AND  NMENTA  80,198  - 32,842  113,040  157,208	L FUNDS	73,960  S  2,522  2,522  722
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STAT CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811 - - 781,822	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040	L FUNDS	73,960  S  2,522  2,522  722
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay TO EXCESS OF REVENUES	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE . TOTAL REVENUES	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811 - - 781,822 - 749,083 - 749,083	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040 157,208 157,208	L FUNDS	73,960  2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE . TOTAL REVENUES	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811 - - 781,822	DITU DVEF	140,101  RES AND  NMENTA  80,198  - 32,842  113,040  157,208	L FUNDS	73,960  S  2,522  2,522  722  - 2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay TO  EXCESS OF REVENUES OVER (UNDER) EXPENDITURES	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE . TOTAL REVENUES	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811 - - 781,822 - 749,083 - 749,083	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040 157,208 157,208	L FUNDS	73,960  2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay TO  EXCESS OF REVENUES OVER (UNDER) EXPENDITURES	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE . TOTAL REVENUES	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811 - - 781,822 - 749,083 - 749,083	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040 157,208 157,208 (44,168)	L FUNDS	73,960  2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay TO  EXCESS OF REVENUES OVER (UNDER) EXPENDITURES OTHER FINANCING SOURCES Operating transfers out  EXCESS (DEFICIENCY) OF REVENUE	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE : TOTAL REVENUES OTAL EXPENDITURES	NEC JES NM 30,	312,901 CTICUT , EXPENI AJOR GO 2018 620,011 161,811 - - 781,822 - 749,083 - 749,083	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040 157,208 157,208 (44,168)	L FUNDS	73,960  2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay TO  EXCESS OF REVENUES OVER (UNDER) EXPENDITURES  OTHER FINANCING SOURCES OPERATION OF REVENUES OTHER FINANCING SOURCES OVER	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE : TOTAL REVENUES OTAL EXPENDITURES ES AND EXPENDITURES	NEC JES NM 30,	312,901 CTICUT , EXPENI (AJOR GO 2018 620,011 161,811 - 781,822 - 749,083 - 749,083 32,739	DITU DVEF	140,101  RES AND RNMENTA  80,198 - 32,842 113,040 157,208 - 157,208 (44,168) 10,000	L FUNDS	73,960  2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay TO  EXCESS OF REVENUES OVER (UNDER) EXPENDITURES  OTHER FINANCING SOURCES OPERATION OF REVENUES OTHER FINANCING SOURCES OVER AND OTHER FINANCING SOURCES	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE : TOTAL REVENUES OTAL EXPENDITURES ES AND EXPENDITURES	NEC JES NM 30,	312,901 CTICUT , EXPENI (AJOR GO 2018 620,011 161,811 - 781,822 - 749,083 - 749,083 32,739	DITU DVEF	140,101  RES AND RIMENTAL  80,198 32,842 113,040 157,208 157,208 (44,168) 10,000	L FUNDS	73,960  2,522
Unassigned Total fund balances (deficits) TOTAL LIABILITIES AN CI COMBINING STA' CHANGES IN FUND BALAN  REVENUES Federal and State government Charges for services Other Interest on investments  EXPENDITURES General government Culture and recreation Health and welfare Capital outlay TO  EXCESS OF REVENUES OVER (UNDER) EXPENDITURES  OTHER FINANCING SOURCES OPERATION OF REVENUES OTHER FINANCING SOURCES Fund balance(deficit) at July 1, 2017	TY OF DERBY, CONN TEMENT OF REVENU CES (DEFICITS) - NOI YEAR ENDED JUNE : TOTAL REVENUES OTAL EXPENDITURES ES AND EXPENDITURES	NEC JES NM 30,	312,901 CTICUT , EXPENI (AJOR GO 2018 620,011 161,811 - 781,822 - 749,083 - 749,083 32,739	DITU DVEF	140,101  RES AND RNMENTA  80,198 - 32,842 113,040 157,208 - 157,208 (44,168) 10,000	L FUNDS	73,960  2,522

**Capital Projects** 

					Capital	Pro	jects						
	Middle School Project		Library nstruction	Ac	Land quisitions		hase III oadways	Sch	stem-wide ool Capital provements		Other Capital oject Funds	***************************************	Total
\$	212,932	\$	9,018	\$	69,145 -	\$	24,024	\$	6,061 -	\$	36,096	\$	505,807 227,876
	-		-		-		-		-		-		58,946
	-		-		-		-		-		-		9,260
	21,325		103,282	Α	-	ф.	-		22,254		23,288		252,498
<u> </u>	234,257	<u>\$</u>	112,300	\$	69,145	\$	24,024	\$	28,315	\$	59,384	<u>\$</u>	1,054,387
	-	\$	_	\$	-	\$	_	\$	-	\$	_	\$	112,223
	-		-		-		-		-		-		180,142
	450,000		-		-		-		-		=		450,000
			6,296		27,517		-		-		163,048		196,861
	450,000		6,296	,	27,517		-				163,048		939,226
	-		_		_		-				-		9,260
	-		106,004		41,628		24,024		28,315		-		443,017
	(215,743)		-		-		-				(103,664)		(337,116
	(215,743)	_	106,004		41,628		24,024		28,315		(103,664)	-	115,161
	234,257	\$	112,300	\$	69,145	\$	24,024	\$	28,315	\$	59,384	\$	1,054,387
3	-	\$	_	\$	-	\$	_	\$	-	\$	_	\$	702,731
	-	•	-	•	-	-	-		-	•	•	•	161,811
	-		-		-		-		-		-		-
			7		138				62		59	_	33,108
	-		7		138		-		62		59		897,650
	-		-		-		-		-		-		157,930
	-		-		-		-		-		-		- 751,605
	-		-		-		24		-		-		731,603
	-		-				24		**		-		909,559
	-		7		138		(24)		62		59		(11,909
	-		<u>-</u>		-		<u>-</u>		<u>-</u>		~	_	10,000
	-		7		138		(24)		62		59		(1,909
	(215,743)		105,997		41,490		24,048	\$	28,253		(103,723)	_	117,070
	(215,743)	<u>\$</u>	106,004	\$	41,628	\$	24,024	\$	28,315	\$	(103,664)	<u>\$</u>	115,161

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### SUPPLEMENTAL INFORMATION FIDUCIARY FUNDS

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### FIDUCIARY FUNDS

Fiduciary Funds are used to account for assets held in a trustee capacity for others, and include Pension Trusts, Expendable Trusts, Non-Expendable Trusts and Agency Funds.

Agency Funds — utilize the modified accrual basis of accounting. Agency funds are custodial in nature (assets equal liabilities) and are used to account for student activities and school scholarship funds. The City's Agency Funds are listed below:

Student Scholarship Fund Student Activity Performance Bonds

### CITY OF DERBY, CONNECTICUT COMBINING SCHEDULE OF CHANGES IN ASSETS AND LIABILITIES – AGENCY FUNDS YEAR ENDED JUNE 30, 2018

	Restated Balance July 1, 2017			Additions	Deletions	Balance June 30, 2018		
STUDENT ACTIVITY FUNDS								
ASSETS								
Cash	\$	395,800	\$	274,505	\$ 177,051	\$	493,254	
LIABILITIES								
Due to student groups	\$	300,950	\$	190,807	\$ 177,051	\$	314,706	
Due to General Fund		94,850		83,698	 _		178,548	
Total Liabilities	\$	395,800	\$	274,505	\$ 177,051	\$	493,254	
STUDENT SCHOLARSHIP FUNDS								
ASSETS								
Cash	\$	27,576	\$	61,060	\$ 97,461	\$	(8,825)	
Investments		36,822		30,544	 11,124		56,242	
Total Assets	\$	64,398	\$	91,604	\$ 108,585	\$	47,417	
LIABILITIES								
Due to student groups	\$	64,398	\$	91,604	\$ 108,585	\$	47,417	
PERFORMANCE BONDS ASSETS								
Cash	\$	1,097,048	\$	128,960	\$ 1,222,508	\$	3,500	
LIABILITIES		-						
Due to developers	<u>\$</u>	1,097,048	<u>\$</u>	128,960	\$ 1,222,508	\$	3,500	
TOTAL ALL AGENCY FUNDS ASSETS								
Cash	\$	1,520,424	\$	464,525	\$ 1,497,020	\$	487,929	
Investments		36,822		30,544	 11,124	\$	56,242	
Total Assets	\$	1,557,246	\$	495,069	\$ 1,508,144	\$	544,171	
LIABILITIES								
Due to student groups	\$	365,348	\$	282,411	\$ 285,636	\$	362,123	
Due to developers		1,097,048		128,960	1,222,508		3,500	
Due to General Fund		94,850		83,698	 -		178,548	
Total Liabilities	\$	1,557,246	<u>\$</u>	495,069	\$ 1,508,144	<u>\$</u>	544,171	

### OTHER SCHEDULES

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### CITY OF DERBY, CONNECTICUT SCHEDULE OF PROPERTY TAXES LEVIED, COLLECTED AND OUTSTANDING – GENERAL FUND YEAR ENDED JUNE 30, 2018

	Į	Incollected Taxes		Balance
Grand List Year		uly 01, 2017 Current List	 Additions/ (Deductions)	 to be Collected
2003	\$	1,997	\$ -	\$ 1,997
2004		2,080	-	2,080
2005		3,498	-	3,498
2006		5,239	-	5,239
2007		9,308	-	9,308
2008		28,180	(212)	27,969
2009		31,855	(227)	31,629
2010		49,926	(226)	49,701
2011		50,144	(226)	49,918
2012		62,850	(30)	62,821
2013		94,758	(6,364)	88,394
2014		206,763	(9,923)	196,841
2015		601,629	 (48,206)	553,422
		1,148,228	(65,413)	1,082,815
2016		28,403,323	 (111,182)	28,292,141
	\$	29,551,551	\$ (176,595)	\$ 29,374,956

### CITY OF DERBY, CONNECTICUT SCHEDULE OF SPECIAL ASSESSMENTS YEAR ENDED JUNE 30, 2018

Assess	sment of:		Asse	cted Special essments e 30, 2018
	Academy Hill		\$	1,407
	Donna Avenue			1,407
	Kindle Lane			3,926
	Krakow Street			47,924
	Marshall Lane			5,483
	Paugassette Road			1,689
	Pine Street			3,274
	Roosevelt Drive			16,852
	Sodom Lane	•		4,492 · ·
				86,454
1976	D. CHILL Love to Decid			1.626
	David Humphrey's Road John Street			1,626 3,252
1056				4,878
1976	Harrison Avenue			2,700
	Water bills			1,716
		TOTAL	\$	95,748

		Collecti	ions				-	Taxes Receivable
Taxes		 Interest	L	ien Fees	Total			June 30, 2018
\$	-	\$ -	\$	-	\$	-	\$	1,997
	-	-		-		-		2,080
	-	-		-		-		3,498
	-	-		_		-		5,239
	1,547	1,856		24		3,427		7,761
	3,895	6,147		24		10,066		24,074
	6,802	6,352		48		13,202		24,826
	15,742	17,379		72		33,193		33,959
	14,758	14,551		72		29,381		35,159
	18,849	14,158		120		33,127		43,972
	27,452	15,842		1,669		44,963		60,942
	65,588	29,530		2,121		97,239		131,253
	317,400	71,853		2,478		391,731		236,022
	472,033	177,668		6,628		656,329		610,782
	27,701,559	 103,317		536		27,805,412		590,582
\$	28,173,592	\$ 280,985	\$	7,164	\$	28,461,741	\$	1,201,364

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### CITY OF DERBY, CONNECTICUT SCHEDULE OF NATIONALLY RECOGNIZED MUNICIPAL SECURITIES INFORMATION REPOSITORY YEAR ENDED JUNE 30, 2018

Gross Grand List-October 1, 2016 Net Grand List-October 1, 2016		\$ 723,068,933 \$ 716,895,101
Ten Largest Taxpayers:		Grand List Assessment
United Illuminating Co. Antinozzi, Peter, Concetta & Justine 49 Pershing Drive LLC Home Depot Yankee Gas Services Co. Realty Income SUB 318, LLC 500 NHA LLC Opuszynski Jean A Red Raider Derby LLC		\$ 12,598,660 11,265,240 9,425,500 8,203,720 6,394,520 5,441,380 4,879,630 4,127,760 3,775,660
500 NHA LLC		3,644,410
Debt Statement as of June 30, 2018:		
Short Term Debt Long Term Debt Total Direct Debt Less: School construction grants		\$ 13,360,000 12,180,000 25,540,000
Water assessments receivable, net of allowance Total Net Direct Debt		\$ 25,540,000
Current Debt Ratios		
(Pro Forma) Population (2016)* Net Grand List(Taxable) - October 1, 2016 Estimated Full Value (70%) Equalized Net Taxable Grand List (2016)** Money Income per Capita (2015)*		12,755 \$ 716,895,101 \$ 723,068,933 \$ 975,413,503 \$ 55,316
* Connecticut Economic Resource Center, Inc. (Cerc)  ** State of Connecticut, Office of Policy and Management		
	Total Direct Debt	Total Net Direct Debt
Per Capita Ratio to Net Taxable Grand List Ratio to Estimated Full Value	2,002 3.56% 3.53%	2,002 3.56% 3.53%

2.62%

2.62%

Ratio to Equalized Net Taxable Grand List