

**MARPLE NEWTOWN SCHOOL DISTRICT**

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**FINANCIAL STATEMENTS  
AND SINGLE AUDIT**

For the Year Ended June 30, 2018

# MARPLE NEWTOWN SCHOOL DISTRICT

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# MARPLE NEWTOWN SCHOOL DISTRICT

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INDEPENDENT AUDITOR'S REPORT

To the Board of School Directors  
MARPLE NEWTOWN SCHOOL DISTRICT  
Newtown Square, Pennsylvania

**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 MARPLE NEWTOWN SCHOOL DISTRICT, Pennsylvania, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise MARPLE NEWTOWN SCHOOL DISTRICT, Pennsylvania'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 MARPLE NEWTOWN SCHOOL DISTRICT, Pennsylvania as of June 30, 2018, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### ***Other Matters***

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

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedules of the district's proportionate share of the net pension liability and net other post-employment benefits liability, schedules of district contributions, schedule of changes in other post-employment benefits liability, and budgetary comparison information on pages 4 through 12 and pages 52 through 57, respectively, be presented to supplement the basic financial statements. Such information, although not a required 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 MARPLE NEWTOWN SCHOOL DISTRICT, Pennsylvania's basic financial statements. The schedule of expenditures of federal awards and certain state grants is presented for purposes of additional analysis as required by Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and is not a required part of the basic financial statements.

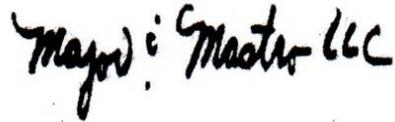
The schedule of expenditures of federal awards and certain state grants is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures 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 schedule of expenditures of federal awards and certain state grants is 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 November 28, 2018, on our consideration of the MARPLE NEWTOWN SCHOOL DISTRICT, Pennsylvania'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 MARPLE NEWTOWN SCHOOL DISTRICT, Pennsylvania's internal control over financial reporting and compliance.

November 28, 2018

MAJOR & MASTRO, LLC  
Montgomeryville, Pennsylvania  
*Certified Public Accountants*

Handwritten signature in black ink that reads "Major & Mastro LLC". The signature is written in a cursive, slightly slanted style.

# MARPLE NEWTOWN SCHOOL DISTRICT

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

FOR THE YEAR ENDED JUNE 30, 2018

### INTRODUCTION

As management of the Marple Newtown School District, we offer readers of the Marple Newtown School District's financial statements this narrative overview and analysis of the financial activities of Marple Newtown School District for the fiscal year ended June 30, 2018. **All amounts, unless otherwise indicated, are expressed in thousands of dollars.**

### FINANCIAL HIGHLIGHTS

- The liabilities and deferred inflows of resources exceeded the assets and deferred outflows of resources of the Marple Newtown School District at the close of the most recent fiscal year by \$70,765 (negative net position). The negative net position is the result of recording the district's proportionate share of net pension and other post-employment benefits liabilities and deferred pension and other post-employment benefit amounts in accordance with GASB Statement Nos. 68 and 75, which were implemented during 2015 and 2018, respectively.
- As of the close of the current fiscal year, the Marple Newtown School District governmental funds reported combined ending fund balances of \$26,438, an increase of \$4,673 in comparison with the prior year. This increase was the result of the positive variance in revenues over expenditures in the general fund for the fiscal year that ended June 30, 2018.
- At the end of the current fiscal year, fund balance for the general fund was \$12,540 or 16.05 percent of the total general fund expenditures. Of this amount, \$5,800 is committed for capital projects. The unassigned general fund balance is \$6,741 or 7.95% percent of 2018-2019 budgeted general fund expenditures.
- Marple Newtown School District's total debt decreased by \$3,835 during the current fiscal year due to normal debt payments during the year.

### OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the Marple Newtown School District's basic financial statements. The accompanying financial statements have been prepared in accordance with GASB Statement Number 34 and present both government-wide and fund level financial statements using both the accrual and modified accrual basis of accounting respectively.

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

The *statement of net position* measures and reports all of Marple Newtown School District's assets and liabilities, with the difference between the two reported as *net position*. Capital assets should be depreciated over their estimated useful lives. Net position should be displayed in three components; net investment in capital assets, and restricted and unrestricted net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Marple Newtown School District is improving or deteriorating.

# MARPLE NEWTOWN SCHOOL DISTRICT

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

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 vacation leave).

The government-wide financial statements distinguish functions of the Marple Newtown School District that are principally supported by school taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their cost through user fees and charges (*business-type activities*). The governmental activities of the Marple Newtown School District include the general, and two capital projects funds. The business-type activities of the Marple Newtown School District include the Food Service Fund. The government-wide financial statements for Marple Newtown School District include both governmental activities plus business-type activities.

**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. Marple Newtown School District uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of Marple Newtown School District can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

The District has adopted Governmental Accounting Standard Board (GASB) Statement 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, as part of its fiscal year 2010-11 reporting. The reporting standard establishes a hierarchy for fund balance classifications and the constraints imposed on the uses of those resources.

**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 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 balance provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

Marple Newtown School District maintains three individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the general fund and two capital projects funds, all of which are considered to be major funds.

# MARPLE NEWTOWN SCHOOL DISTRICT

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

Marple Newtown School District adopts an annual appropriated budget for its general fund. A budgetary comparison statement has been provided for the general fund to demonstrate compliance with this budget.

**Proprietary funds.** The Marple Newtown School District maintains one type of proprietary fund, an enterprise fund. *Enterprise funds* are used to report the same functions presented as *business-type activities* in the government-wide financial statements. Marple Newtown School District uses enterprise funds to account for its Food Service Fund. Proprietary funds provide the same type of information as the government-wide financial statements only in more detail.

**Fiduciary Funds.** Fiduciary Funds are used to account for resources held for the benefit of parties outside of the school district. Fiduciary funds are *not* reflected in the government-wide financial statement because the resources of those funds are *not* available to support Marple Newtown School District's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

**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.

### **Government-wide Financial Analysis**

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Marple Newtown School District, liabilities and deferred inflows of resources exceeded the assets and deferred outflows of resources of the Marple Newtown School at the close of the most recent fiscal year by \$70,765 (negative net position).

On a government-wide basis, net position increased \$2,041 from last fiscal year's net position (as adjusted).

# MARPLE NEWTOWN SCHOOL DISTRICT

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

### Marple Newtown School District's Net Position 2018

The following table reflects the current and prior year's information (as adjusted).

	Governmental Activities		Business-type Activities		Totals	
	<u>2018</u>	<u>2017*</u>	<u>2018</u>	<u>2017*</u>	<u>2018</u>	<u>2017*</u>
Current & other assets	\$ 35,696	\$ 29,960	\$ 264	\$ 266	\$ 35,960	\$ 30,226
Capital assets	94,187	97,395	10	14	94,197	97,409
Total assets	<u>\$ 129,883</u>	<u>\$ 127,355</u>	<u>\$ 274</u>	<u>\$ 280</u>	<u>\$ 130,157</u>	<u>\$ 127,635</u>
Deferred outflows of resources	<u>\$ 25,836</u>	<u>\$ 26,083</u>	<u>\$ 235</u>	<u>\$ 259</u>	<u>\$ 26,071</u>	<u>\$ 26,342</u>
Long-term liabilities outstanding	\$ 212,234	\$ 212,678	\$ 1,574	\$ 1,687	\$ 213,808	\$ 214,365
Other liabilities	12,509	11,652	8	18	12,517	11,670
Total liabilities	<u>\$ 224,743</u>	<u>\$ 224,330</u>	<u>\$ 1,582</u>	<u>\$ 1,705</u>	<u>\$ 226,325</u>	<u>\$ 226,035</u>
Deferred inflows of resources	<u>\$ 660</u>	<u>\$ 738</u>	<u>\$ 8</u>	<u>\$ 10</u>	<u>\$ 668</u>	<u>\$ 748</u>
Net Position:						
Invested in capital assets, net of related debt	\$ 28,607	\$ 27,980	\$ 10	\$ 14	\$ 28,617	\$ 27,994
Restricted	13,897	8,762			13,897	8,762
Unrestricted	(112,188)	(108,372)	(1,091)	(1,190)	(113,279)	(109,562)
Total net position	<u>\$ (69,684)</u>	<u>\$ (71,630)</u>	<u>\$ (1,081)</u>	<u>\$ (1,176)</u>	<u>\$ (70,765)</u>	<u>\$ (72,806)</u>

\* 2017 is adjusted to reflect implementation of GASB No. 75 for other post-employment benefits

The restricted net position is comprised of \$13,897 representing the amount restricted in the Capital Projects Funds for future capital needs.

**Governmental activities.** Governmental activities increased Marple Newtown School District net position by \$1,946 for the current year.

**Business type activity.** The business-type activity increased net position by \$95 for the current year.

# MARPLE NEWTOWN SCHOOL DISTRICT

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

### Marple Newtown School District Changes in Net Position – 2018

The following table reflects the revenues and expenses for the current and prior year (as adjusted).

	Governmental Activities		Business-type Activities		Totals	
	2018	2017*	2018	2017*	2018	2017*
<b>Revenues:</b>						
Program Revenues:						
Charges for Services	\$ 1,121	\$ 752	\$ 727	\$ 741	\$ 1,848	\$ 1,493
Operating Grants	12,009	11,303	474	482	12,483	11,785
Capital Grants	541	65			541	65
General Revenues:						
Taxes	67,707	66,135			67,707	66,135
Grants, not restricted to specific programs	2,746	2,678			2,746	2,678
Gain on sale of assets	0	1			0	1
Investment Income	490	187	2		492	187
Total Revenues	<u>84,614</u>	<u>81,121</u>	<u>1,203</u>	<u>1,223</u>	<u>85,817</u>	<u>82,344</u>
<b>Expenses:</b>						
Depreciation	4,612	4,423			4,612	4,423
Instruction	44,943	43,250			44,943	43,250
Instructional Student Support	8,636	8,286			8,636	8,286
Administration & Financial Support Services	7,039	7,513			7,039	7,513
Operation and Maintenance of Plant Services	6,842	6,536			6,842	6,536
Pupil Transportation	6,161	6,052			6,161	6,052
Student Activities	1,585	1,425			1,585	1,425
Community Services	37	47			37	47
Interest on long-term debt	2,813	2,415			2,813	2,415
Refunds of prior year	0	988			0	988
Food Service			1,108	1,294	1,108	1,294
Total Expenses	<u>82,668</u>	<u>80,935</u>	<u>1,108</u>	<u>1,294</u>	<u>83,776</u>	<u>82,229</u>
Change in Net Position	1,946	186	95	(71)	2,041	115
Beginning Net Position	(71,630)	(64,597)	(1,176)	(1,038)	(72,806)	(65,635)
Prior period adjustment		(7,219)		(67)	0	(7,286)
Ending Net Position	<u>\$ (69,684)</u>	<u>\$ (71,630)</u>	<u>\$ (1,081)</u>	<u>\$ (1,176)</u>	<u>\$ (70,765)</u>	<u>\$ (72,806)</u>

\*Prior period adjustment for beginning balance of Other Post-employment benefits in accordance with GASB No. 75

Based on an actual versus actual comparison, tax revenue increased \$1,572 over 2016-17. This increase was the result of an increase in the collection of real estate taxes of \$253 due to growth in the tax base. There was no increase in the rate of taxation for the current fiscal year end June 30, 2018. The remainder is the result of net collections of other taxes and deferrals in the amount of \$1,319 - including \$304 in interim and \$558 in transfer taxes.

# MARPLE NEWTOWN SCHOOL DISTRICT

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

### Financial Analysis of the Governmental Funds

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

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

As of the end of the current fiscal year, the Marple Newtown School District's governmental funds reported combined ending fund balance of \$26,438, an increase of \$4,673 in comparison with the prior year. This balance consists of \$13,897 remaining in the capital projects funds, and \$5,800 committed for capital projects. The unassigned general fund balance is \$6,741 or 7.95 percent of 2018-2019 budgeted general fund expenditures.

The general fund is the chief operating fund of Marple Newtown School District. At the end of the current fiscal year, unassigned fund balance of the general fund was \$6,741 or 7.95% of 2018-2019 budgeted expenditures and the total general fund balance is \$12,541. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures. Unassigned fund balance represents 8.63% of total general fund expenditures, while total general fund balance represents 16.05% of that same amount.

**Proprietary funds.** Marple Newtown School District's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

### General Fund Budgetary Highlights and significant changes

- The District's general fund revenues for the fiscal year ended June 30, 2018 were \$84,172.
- The general fund revenue budget compared to actual revenue is over budget by \$2,858 primarily due to positive variances of \$252 in real estate tax collections, better than expected revenues from interim and transfer taxes of \$862, \$374 in interest earnings, \$606 in federal/state subsidies. and \$600 in local tuition charges
- This year's expenditure and other financing uses variance is expected to be approximately \$3,350 over budget which represents 4.12 % of the final adjusted budget. This variance includes the results of a \$6,533 year-end transfer of excess fund balance committed in the prior year for capital improvements and is not a line item appropriation in the 2017-18 fiscal year budget.

## MARPLE NEWTOWN SCHOOL DISTRICT

### MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

#### Capital Asset and Debt Administration

**Capital assets.** Marple Newtown School District's investment in capital assets for its governmental and business type activities as of June 30, 2018 amount to \$94,187 (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, site improvements, buildings and building improvements, and property and equipment.

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

- Building and site improvements at the various district buildings.

#### Marple Newtown School District's Capital Assets – 2018 (net of accumulated depreciation)

	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
Land	\$ 143	\$ 143	\$	\$	\$ 143	\$ 143
Site Improvements	2,090	936			2,090	936
Construction in Progress	363	299			363	299
Building & Bldg. Improvements	90,387	94,780			90,387	94,780
Machinery & Equipment	1,204	1,237	10	14	1,214	1,251
Total	<u>\$ 94,187</u>	<u>\$ 97,395</u>	<u>\$ 10</u>	<u>\$ 14</u>	<u>\$ 94,197</u>	<u>\$ 97,409</u>

**Long Term Debt.** At the end of the current fiscal year, the Marple Newtown School District had total bonded debt outstanding of \$65,580. Of this amount, \$65,580 comprises debt backed by the full faith and credit of the government.

	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
General Obligation Bonds	\$ 65,580	\$ 69,415	\$	\$	\$ 65,580	\$ 69,415
Total	<u>\$ 65,580</u>	<u>\$ 69,415</u>	<u>\$</u>	<u>\$</u>	<u>\$ 65,580</u>	<u>\$ 69,415</u>

Marple Newtown School District's debt decreased by \$3,835 during the 2017-2018 fiscal year as a result of normal debt payments.

Marple Newtown School District has maintained its AA/Stable rating with an unenhanced "AA (Spur) Stable" rating from Standard and Poor's for general obligation debt.

# MARPLE NEWTOWN SCHOOL DISTRICT

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

State statutes limit the amount of general obligation debt a governmental entity may issue to 225% of a 3-year average of revenues. The current debt limitation for Marple Newtown School District is estimated at \$182,000 which is in excess of Marple Newtown School District's outstanding general obligation debt. Due to the growing student population and aging facilities, the school district is in the process of reviewing the need for additional capital improvements which could require the school district to increase its current debt level.

### **Economic Factors**

- The most current unemployment rate for the Philadelphia Metro Area (August 2018), which the Marple Newtown School District is located, is currently 4.6 percent, which is a slight decrease from a rate of 5.1 percent a year ago. This is higher than the state's average unemployment rate of 4.1 percent, and higher than the national average of 3.9 percent. (BLS 2018). It is important to point out that although the district is within the Philadelphia Metro Area, the unemployment rate for Delaware County, in which the district lies, is 4.2%. (BLS 2018)
- The most current CPI-U index for the Philadelphia Area, which the Marple Newtown School District is located, is 1.7 percent compared to a national index of 2.7 percent for the same August 2018 time period.

### **Legislative changes**

#### **New Legislation**

On June 12, 2017 the most recent pension reform was passed and signed into law. The legislation is Act 5 of 2017 (formerly SB1).

Act 5 changes the retirement's benefits of all school employees hired on or after July 1, 2019. Act 5 will not impact the pension benefits of current employees or retirees. For more details on the new benefit levels provided for in the act please follow this link: <http://www.legis.state.pa.us/cfdocs/legis/li/uconsCheck.cfm?yr=2017&sessInd=0&act=5>

The employer contribution rate for 2018-2019 has been set and budgeted at 33.43%. The employer contribution rate for the upcoming 2019-2020 budget cycle is being projected at 34.79%.

#### **Prior Legislation**

On November 23, 2010 Pension Reform Legislation was signed into law. The legislation is now known as Act 120 of 2010. Act 120 includes a series of actuarial and funding changes to the public school employee's retirement system ("PSERS") and benefit reductions for individuals who become new members of PSERS on or after July 1, 2011. Act 120 will not impact the pension benefits of current or retired PSERS members.

**Act 1 of 2006.** This legislation changed how school districts in Pennsylvania plan, prepare, and approve their budgets and corresponding tax increases. Participation in this law is mandatory.

## **MARPLE NEWTOWN SCHOOL DISTRICT**

### **MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)**

This law is referred to as the Taxpayer Relief Act that intends to utilize gaming revenue and a local tax shift to an earned income or personal income tax to fund the plan. The law also provides that all school districts must allow an option to taxpayers to pay their real estate taxes in installments beginning with the 2007-2008 fiscal year (PSBA, 2006). To date, this has not presented any significant challenges to the district's cash flow.

The most significant requirement under Act 1 is the limitation on school real estate tax increases. The School District will have to seek approval from the voters if it intends to increase taxes over a set inflationary index provided by the Pennsylvania Department of Education. The index for 2019-2020 budget year is 2.3%. Any tax increase that is proposed that exceeds this index must either meet several exceptions provided for in the Act or be approved by the voters. The school district increased the real estate tax rate 2.4% for the 18-19 fiscal year.

#### **Requests for Information**

This financial report is designed to provide a general overview of the Marple Newtown School District's finances for all those with an interest in the district's finances. Questions concerning any of the information should be addressed to the Marple Newtown School District, Business Office, 38 Media Line Road, Suite 210, Newtown Square, PA 19073.

MARPLE NEWTOWN SCHOOL DISTRICT

STATEMENT OF NET POSITION

JUNE 30, 2018

	Governmental Activities	Business-Type Activities	Totals
<b>ASSETS</b>			
Current Assets:			
Cash and cash equivalents	\$ 17,458,861	\$ 176,585	\$ 17,635,446
Investments	13,444,951		13,444,951
Taxes receivable, net	1,683,161		1,683,161
Due from other governments	2,662,111	53,245	2,715,356
Other receivables, net	447,104	12,497	459,601
Inventories		21,910	21,910
Total Current Assets	<u>35,696,188</u>	<u>264,237</u>	<u>35,960,425</u>
Noncurrent assets:			
Capital assets:			
Land	142,627		142,627
Construction in progress	363,131		363,131
Site improvements	3,935,623		3,935,623
Buildings and building improvements	134,278,490		134,278,490
Property and equipment	7,860,955	582,725	8,443,680
Accumulated depreciation	(52,393,658)	(572,431)	(52,966,089)
Total Noncurrent Assets	<u>94,187,168</u>	<u>10,294</u>	<u>94,197,462</u>
<b>TOTAL ASSETS</b>	<u>129,883,356</u>	<u>274,531</u>	<u>130,157,887</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred charge on refunding	5,826,757		5,826,757
Deferred amounts related to pensions	19,266,080	229,929	19,496,009
Deferred amounts - other post-employment benefits	743,140	5,142	748,282
<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<u>25,835,977</u>	<u>235,071</u>	<u>26,071,048</u>
<b>LIABILITIES</b>			
Current Liabilities:			
Accounts payable	4,463,372	80,922	4,544,294
Accrued salaries and benefits	3,464,350		3,464,350
Accrued interest	268,770		268,770
Unearned revenue	24,125	2,759	26,884
Internal balances	75,143	(75,143)	-
Portion due or payable within one year			
Bonds payable	4,035,000		4,035,000
Accumulated compensated absences	177,859		177,859
Total Current Liabilities	<u>12,508,619</u>	<u>8,538</u>	<u>12,517,157</u>
Long-term Liabilities:			
Portion due or payable after one year			
Bonds payable	61,545,000		61,545,000
Bond premiums	13,813,293		13,813,293
Accumulated compensated absences	1,092,566		1,092,566
Other post-employment benefits	9,131,795	62,353	9,194,148
Net pension liability	126,651,490	1,511,510	128,163,000
Total Long-term Liabilities	<u>212,234,144</u>	<u>1,573,863</u>	<u>213,808,007</u>
<b>TOTAL LIABILITIES</b>	<u>224,742,763</u>	<u>1,582,401</u>	<u>226,325,164</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred amounts related to pensions	455,465	5,435	460,900
Deferred amounts - other post-employment benefits	204,890	2,445	207,335
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>	<u>660,355</u>	<u>7,880</u>	<u>668,235</u>
<b>NET POSITION</b>			
Net investment in capital assets	28,607,168	10,294	28,617,462
Restricted for			
Capital projects	13,897,231		13,897,231
Unrestricted	(112,188,184)	(1,090,973)	(113,279,157)
<b>TOTAL NET POSITION</b>	<u>\$ (69,683,785)</u>	<u>\$ (1,080,679)</u>	<u>\$ (70,764,464)</u>

See accompanying notes to the basic financial statements

MARPLE NEWTOWN SCHOOL DISTRICT

STATEMENT OF ACTIVITIES

FOR THE YEAR ENDED JUNE 30, 2018

Functions/Programs	Expenses	Program Revenues			Net (Expense) Revenues and Changes in Net Position		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business-Type Activities	Totals
<b>GOVERNMENTAL ACTIVITIES</b>							
Instruction	\$ 44,943,371	\$	\$ 6,492,710	\$	\$ (38,450,661)	\$	\$ (38,450,661)
Instructional Student Support	8,636,268	960,219	1,912,682		(5,763,367)		(5,763,367)
Administrative Support Services	7,038,657		829,874		(6,208,783)		(6,208,783)
Operation and Maintenance of Plant Services	6,841,563	161,086	534,095	540,466	(5,605,916)		(5,605,916)
Pupil Transportation	6,161,140		1,960,710		(4,200,430)		(4,200,430)
Student Activities	1,584,783		278,465		(1,306,318)		(1,306,318)
Community Services	37,138				(37,138)		(37,138)
Interest on long-term debt	2,813,371				(2,813,371)		(2,813,371)
Unallocated depreciation *	4,612,377				(4,612,377)		(4,612,377)
<b>TOTAL GOVERNMENTAL ACTIVITIES</b>	<b>82,668,668</b>	<b>1,121,305</b>	<b>12,008,536</b>	<b>540,466</b>	<b>(68,998,361)</b>		<b>(68,998,361)</b>
<b>BUSINESS-TYPE ACTIVITIES</b>							
Food service	1,108,393	727,357	474,082			93,046	93,046
	<u>\$ 83,777,061</u>	<u>\$ 1,848,662</u>	<u>\$ 12,482,618</u>	<u>\$ 540,466</u>			<u>(68,905,315)</u>
<b>GENERAL REVENUES</b>							
Property taxes, levied for general purposes					65,660,388		65,660,388
Public utility taxes					64,314		64,314
Transfer taxes					1,982,774		1,982,774
Grants and entitlements not restricted to specific programs					2,746,474		2,746,474
Investment earnings					490,221	1,834	492,055
<b>TOTAL GENERAL REVENUES</b>					<u>70,944,171</u>	<u>1,834</u>	<u>70,946,005</u>
<b>CHANGE IN NET POSITION</b>							
					<u>1,945,810</u>	<u>94,880</u>	<u>2,040,690</u>
<b>NET POSITION AT BEGINNING OF YEAR</b>							
As originally reported					(64,410,824)	(1,108,986)	(65,519,810)
Adjustment (see note #13)					(7,218,771)	(66,573)	(7,285,344)
<b>NET POSITION AT BEGINNING OF YEAR, restated</b>					<u>(71,629,595)</u>	<u>(1,175,559)</u>	<u>(72,805,154)</u>
<b>NET POSITION AT END OF YEAR</b>					<u>\$ (69,683,785)</u>	<u>\$ (1,080,679)</u>	<u>\$ (70,764,464)</u>

\* - This amount excludes the depreciation that is included in the direct expenses of the various programs.

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

BALANCE SHEET  
GOVERNMENTAL FUNDS

JUNE 30, 2018

	<u>General Fund</u>	<u>Capital Projects Fund I</u>	<u>Capital Projects Fund II</u>	<u>Totals</u>
<b>ASSETS</b>				
Cash and cash equivalents	\$ 3,527,584	\$	\$ 13,931,277	\$ 17,458,861
Investments	13,444,951			13,444,951
Taxes receivable, net	1,721,239			1,721,239
Due from other governments	2,662,111			2,662,111
Interfund receivable	6,966			6,966
Other receivables	447,104			447,104
<b>TOTAL ASSETS</b>	<u>\$ 21,809,955</u>	<u>\$ -</u>	<u>\$ 13,931,277</u>	<u>\$ 35,741,232</u>
<b>LIABILITIES</b>				
Accounts payable	\$ 4,429,326	\$	\$ 34,046	\$ 4,463,372
Unearned revenue	24,125			24,125
Accrued salaries and benefits	3,464,350			3,464,350
Interfund payable	82,109			82,109
<b>TOTAL LIABILITIES</b>	<u>7,999,910</u>	<u>-</u>	<u>34,046</u>	<u>8,033,956</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Unavailable revenue - real estate taxes	1,269,282	-	-	1,269,282
<b>FUND BALANCES</b>				
Restricted:				
Capital projects			13,897,231	13,897,231
Debt service				-
Committed:				
Capital projects	5,800,000			5,800,000
Unassigned	6,740,763			6,740,763
<b>TOTAL FUND BALANCES</b>	<u>12,540,763</u>	<u>-</u>	<u>13,897,231</u>	<u>26,437,994</u>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES</b>	<u>\$ 21,809,955</u>	<u>\$ -</u>	<u>\$ 13,931,277</u>	<u>\$ 35,741,232</u>

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

**RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES  
TO NET POSITION OF GOVERNMENTAL ACTIVITIES**

JUNE 30, 2018

TOTAL GOVERNMENTAL FUND BALANCES	\$ 26,437,994
Amounts reported for governmental activities on the statement of net position are different because of the following:	
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.	94,187,168
Some of the District's revenues will be collected after year end, but are not available soon enough to pay for the current period's expenditures and, therefore, are deferred in the funds.	1,231,204
Deferred charges on refunding are recorded as other financing uses in the Governmental funds, the statement of net position includes these amounts as deferred outflows of resources	5,826,757
Deferred outflows and inflows of resources related to pensions and other post-employment benefits are applicable to future periods and, therefore, are not reported in the funds:	
Deferred outflows of resources related to pensions	19,266,080
Deferred inflows of resources related to pensions	(455,465)
Deferred outflows - other post-employment benefits	743,140
Deferred inflows - other post-employment benefits	(204,890)
Some liabilities are not due and payable in the current period and therefore are not reported in the funds. Those liabilities consist of:	
Accrued interest	(268,770)
Bonds and notes payable	(65,580,000)
Bond premiums	(13,813,293)
Other post-employment benefits	(9,131,795)
Net pension liability	(126,651,490)
Accumulated compensated absences	(1,270,425)
NET POSITION OF GOVERNMENTAL ACTIVITIES	<u>\$ (69,683,785)</u>

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES  
IN FUND BALANCES  
GOVERNMENTAL FUNDS

FOR THE YEAR ENDED JUNE 30, 2018

	General Fund	Capital Projects Fund I	Capital Projects Fund II	Totals
REVENUES AND OTHER FINANCING SOURCES				
Revenues:				
Local sources	\$ 68,615,673	\$	\$ 60,840	\$ 68,676,513
State sources	14,694,825			14,694,825
Federal sources	861,966			861,966
TOTAL REVENUES	<u>84,172,464</u>	<u>-</u>	<u>60,840</u>	<u>84,233,304</u>
Other Financing Sources:				
Transfers in			6,533,000	6,533,000
TOTAL OTHER FINANCING SOURCES	<u>-</u>	<u>-</u>	<u>6,533,000</u>	<u>6,533,000</u>
TOTAL REVENUE AND OTHER FINANCING SOURCES	<u>84,172,464</u>	<u>-</u>	<u>6,593,840</u>	<u>90,766,304</u>
EXPENDITURES AND OTHER FINANCING USES				
Expenditures:				
Instruction	42,225,868			42,225,868
Support services	27,089,855			27,089,855
Operation of non-instructional services	1,517,922			1,517,922
Capital outlay			1,415,466	1,415,466
Debt service				
Interest	3,462,579	14,109		3,476,688
Principal	3,835,000			3,835,000
TOTAL EXPENDITURES	<u>78,131,224</u>	<u>14,109</u>	<u>1,415,466</u>	<u>79,560,799</u>
Other Financing Uses:				
Transfers out	6,533,000			6,533,000
TOTAL OTHER FINANCING USES	<u>6,533,000</u>	<u>-</u>	<u>-</u>	<u>6,533,000</u>
TOTAL EXPENDITURES AND OTHER FINANCING USES	<u>84,664,224</u>	<u>14,109</u>	<u>1,415,466</u>	<u>86,093,799</u>
EXCESS (DEFICIENCY) OF REVENUES AND OTHER FINANCING SOURCES OVER EXPENDITURES AND OTHER FINANCING USES	(491,760)	(14,109)	5,178,374	4,672,505
FUND BALANCE AT BEGINNING OF YEAR	<u>13,032,523</u>	<u>14,109</u>	<u>8,718,857</u>	<u>21,765,489</u>
FUND BALANCE AT END OF YEAR	<u>\$ 12,540,763</u>	<u>\$ -</u>	<u>\$ 13,897,231</u>	<u>\$ 26,437,994</u>

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

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

FOR THE YEAR ENDED JUNE 30, 2018

NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS	\$ 4,672,505
<p>Capital outlays are reported in Governmental Funds as expenditures. However, in the statement of activities, the cost of those assets are allocated over their estimated useful lives as depreciation expense. This is the amount of depreciation expense and capital outlays:</p>	
Capital outlay	1,875,854
Depreciation expense	(5,083,312)
<p>Revenues on the statement of activities that do not provide current financial resources are not reported as revenues in Governmental Funds.</p>	381,174
<p>Repayment of bond principal is an expenditure in the Governmental Funds, but the repayment reduces long-term liabilities in the statement of net position.</p>	3,835,000
<p>Premiums are amortized over the lives of the bonds in the Statement of Activities, but are recorded as other financing uses in the Governmental Funds.</p>	647,113
<p>Compensated absences do not require the use of current financial resources, therefore, are not reported as expenditures in Governmental Funds.</p>	66,332
<p>Other Post-employment benefits do not require the use of current financial resources, therefore, are not reported as expenditures in Governmental Funds.</p>	(249,507)
<p>Governmental funds report district pension contributions as expenditures. However in the Statement of Activities, the cost of pension related benefits earned net of employee contributions is reported as pension expense.</p>	
District pension contributions	10,784,827
Cost of pension benefits earned, net of employee contributions	(15,000,380)
<p>Interest is reported as an expenditure when due in the Governmental Funds, but is accrued on outstanding debt in the statement of activities.</p>	<u>16,204</u>
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	<u>\$ 1,945,810</u>

**MARPLE NEWTOWN SCHOOL DISTRICT**

STATEMENT OF NET POSITION  
 PROPRIETARY FUND

JUNE 30, 2018

	Enterprise Fund
	Food
	Service Fund
<b>ASSETS</b>	
<b>CURRENT ASSETS</b>	
Cash	\$ 176,585
Due from other governments	53,245
Other receivables	12,497
Interfund receivable	82,109
Inventories	21,910
<b>TOTAL CURRENT ASSETS</b>	<b>346,346</b>
<b>PROPERTY AND EQUIPMENT</b>	582,725
Accumulated depreciation	(572,431)
<b>PROPERTY AND EQUIPMENT, Net</b>	<b>10,294</b>
<b>TOTAL ASSETS</b>	<b>356,640</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>	
Deferred amounts related to pensions	229,929
Deferred amounts - other post-employment benefits	5,142
<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<b>235,071</b>
<b>CURRENT LIABILITIES</b>	
Interfund payable	6,966
Accounts payable	80,922
Unearned revenues	2,759
<b>TOTAL CURRENT LIABILITIES</b>	<b>90,647</b>
<b>LONG-TERM LIABILITIES</b>	
Net pension liability	1,511,510
Other post-employment benefits	62,353
<b>TOTAL LONG-TERM LIABILITIES</b>	<b>1,573,863</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>	
Deferred amounts related to pensions	5,435
Deferred amounts - other post-employment benefits	2,445
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>	<b>7,880</b>
<b>NET POSITION</b>	
Net investment in capital assets	10,294
Unrestricted	(1,090,973)
<b>TOTAL NET POSITION</b>	<b>\$ (1,080,679)</b>

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

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

FOR THE YEAR ENDED JUNE 30, 2018

	Enterprise Fund
	Food
	Service Fund
OPERATING REVENUES	\$ 727,357
OPERATING EXPENSES	
Payroll and benefits	537,354
Supplies	503,991
Purchased services	49,721
Other operating expenses	13,456
Depreciation	3,871
TOTAL OPERATING EXPENSES	1,108,393
OPERATING LOSS	(381,036)
NONOPERATING REVENUES	
Earnings on investments	1,834
State sources	101,323
Federal sources	372,759
TOTAL NONOPERATING REVENUES	475,916
CHANGE IN NET POSITION	94,880
NET POSITION AT BEGINNING OF YEAR	
As originally reported	(1,108,986)
Adjustment (see note #13)	(66,573)
NET POSITION AT BEGINNING OF YEAR, restated	(1,175,559)
NET POSITION AT END OF YEAR	\$ (1,080,679)

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

STATEMENT OF CASH FLOWS  
PROPRIETARY FUND

FOR THE YEAR ENDED JUNE 30, 2018

	Enterprise Fund <u>Food Service Fund</u>
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>	
Cash received from customers	\$ 734,277
Payments to suppliers	(593,079)
Payments to employees	<u>(627,317)</u>
<b>NET CASH USED BY OPERATING ACTIVITIES</b>	<u>(486,119)</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>	
Net transfer from other funds	5,420
State sources	101,723
Federal sources	<u>377,323</u>
<b>NET CASH PROVIDED BY NONCAPITAL FINANCING ACTIVITIES</b>	<u>484,466</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>	
Earnings on investments	<u>1,834</u>
<b>NET INCREASE IN CASH</b>	181
<b>CASH AT BEGINNING OF YEAR</b>	<u>176,404</u>
<b>CASH AT END OF YEAR</b>	<u><u>\$ 176,585</u></u>
<b>RECONCILIATION OF OPERATING LOSS TO NET CASH USED BY OPERATING ACTIVITIES</b>	
Operating loss	\$ (381,036)
Adjustments to reconcile operating loss to net cash used by operating activities	
Depreciation	3,871
(Increase) decrease in assets:	
Receivables	6,920
Inventory	(10,549)
Increase (decrease) in liabilities:	
Accounts payable	(15,362)
Net pension liability	<u>(89,963)</u>
<b>NET CASH USED BY OPERATING ACTIVITIES</b>	<u><u>\$ (486,119)</u></u>
<b>Schedule of noncash noncapital financing activities</b>	
Donated commodities received	59,181
Donated commodities used	59,362

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

**STATEMENT OF FIDUCIARY NET POSITION  
FIDUCIARY FUNDS**

JUNE 30, 2018

	<u>Scholarship Trust Fund</u>	<u>Agency Fund</u>
ASSETS		
Cash and cash equivalents	<u>\$ 148,852</u>	<u>\$ 108,336</u>
TOTAL ASSETS	<u>148,852</u>	<u>108,336</u>
LIABILITIES		
Due to student organizations	<u></u>	<u>108,336</u>
TOTAL LIABILITIES	<u>-</u>	<u>108,336</u>
NET POSITION		
Reserved for scholarships	<u>148,852</u>	<u></u>
TOTAL NET POSITION	<u><u>\$ 148,852</u></u>	<u><u>\$ -</u></u>

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**

**STATEMENT OF CHANGES IN FIDUCIARY NET POSITION  
FIDUCIARY FUND**

FOR THE YEAR ENDED JUNE 30, 2018

	<u>Scholarship Trust Fund</u>
ADDITIONS	
Local contributions	\$ 17,252
Interest earnings	1,218
TOTAL ADDITIONS	<u>18,470</u>
DEDUCTIONS	
Fees paid and scholarships awarded	<u>25,540</u>
TOTAL DEDUCTIONS	25,540
CHANGE IN NET POSITION	(7,070)
NET POSITION AT BEGINNING OF YEAR	<u>155,922</u>
NET POSITION AT END OF YEAR	<u><u>\$ 148,852</u></u>

See accompanying notes to the basic financial statements

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

JUNE 30, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of MARPLE NEWTOWN SCHOOL DISTRICT (the District) are prepared in accordance with the accounting system and procedures prescribed for school districts by the Commonwealth of Pennsylvania, Department of Education, which conforms to generally accepted accounting principles as applicable to governmental units.

Financial Reporting Entity

In evaluating the District as a reporting entity, management has addressed all potential component units for which the District may or may not be financially accountable, and, as such, be includable within the District's financial statements. In accordance with Statement of Governmental Accounting Standards Board (GASB) No. 14, as amended by GASB No. 61, the District is financially accountable if it appoints a voting majority of the organization's governing board (1) it is able to impose its will on the organization or (2) there is a potential for the organization to provide specific financial benefits to or impose specific financial burden on the District. Additionally, the primary government is required to consider other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. Based on this criteria, there have been no component units defined within our reporting entity.

Basis of Presentation and Accounting

**Government-Wide Financial Statements**

The statement of net position and the statement of activities display information about the District as a whole. These statements include the financial activities of the primary government, except for Fiduciary Funds. The statements distinguish between those activities of the District that are governmental and those that are considered business-type activities.

The government-wide statements are prepared using the economic resources measurement focus and the accrual basis of accounting. This is the same approach used in the preparation of the Proprietary Fund financial statements but differs from the manner in which Governmental Funds financial statements are prepared. Governmental Funds financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for Governmental Funds. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Basis of Presentation and Accounting, continued

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the District and for each function or program of the District's governmental activities. Direct expenses are those that are specifically associated with a service, program, or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues, which are not classified as program revenues, are presented as general revenues of the District, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the District.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements.

**Fund Financial Statements**

Fund financial statements report detailed information about the District. The focus of Governmental and Proprietary Funds financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Marple Newtown School District does not have any nonmajor funds. Fiduciary funds are reported by fund type.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All Government Funds are accounted for using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the district considers revenues to be available if they are collected within 60 days of the end of the fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due. The financial statements for Governmental Funds are a balance sheet, which generally includes only current assets and current liabilities, and a statement of revenues, expenditures and changes in fund balances, which reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Basis of Presentation and Accounting, continued

All Proprietary Fund Types are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operation of these funds are included on the statement of net position. The statement of revenues, expenses and changes in net position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. The statement of cash flows provides information about how the District finances and meets the cash flow needs of its proprietary activities.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the government's proprietary fund are charges to customers for sales and services. Operating expenses for proprietary funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Fiduciary Funds are reported using the economic resources measurement focus.

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

Fund Accounting

The accounts of the District are organized on the basis of funds, each of which constitutes a separate accounting entity. The operations of each fund are accounted for within a separate set of self-balancing accounts. The various funds of the district are grouped into the categories governmental, proprietary, and fiduciary.

Governmental Fund Types

Governmental Funds are those through which most governmental functions of the District are financed. The acquisition, use, and balances of the District's expendable financial resources and the related liabilities are accounted for through governmental funds types:

**General Fund**

The General Fund is for the general operations of the District and all financial transactions not required to be accounted for in another fund.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Governmental Fund Types, continued

**Capital Projects Funds**

*Capital Projects Fund I* – The Capital Projects fund is used to account for financial resources to be used for the acquisition and construction of capital equipment and improvements in accordance with the applicable general obligation bond agreements.

*Capital Projects Fund II* – The Capital Projects fund is used to account for financial resources to be used for the acquisition or construction of capital facilities and other capital assets.

Proprietary Fund Type

**Enterprise (Food Service) Fund**

The Enterprise Fund accounts for the District’s Food Service operations, which is maintained to account for operations that are financed and operated in a manner similar to a private business enterprise. The fund accounts for all revenues, food purchases, costs, and expenses for the food service program on the accrual method of accounting. This method recognizes expenses when incurred and revenues when earned. All proprietary activities are accounted for using GASB pronouncements as established by GASB No. 62, *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 1989 FASB and AICPA Pronouncements*.

Fiduciary Fund Types

**Trust Fund**

The Trust Fund accounts for assets held by the District in a trustee capacity or as an agent for individuals and private organizations.

**Agency Fund**

Agency Funds are used to account for assets held by the School District as an agent for other funds and student clubs and other activities. Agency Funds are custodial in nature (assets equal liabilities) and do not involve measurement of the results of operations. The School District’s Agency Fund consists of the Student Activities Fund.

Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements, and the reported amounts of revenue and expenditures during the reporting period. Actual results could differ from those estimates.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Implementation of New Accounting Pronouncement

Effective July 1, 2017, the District adopted the provisions of GASB Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions". GASB Statement No. 75 replaces the requirements of GASB Statement No. 45 and requires governments to report a liability on the face of the financial statements for the OPEB that they provide. GASB Statement No. 75 requires governments in all types of OPEB plans to present more extensive note disclosures and required supplementary information ("RSI") about their OPEB liabilities.

Cash and Cash Equivalents

For the purposes of reporting cash flows for proprietary fund financial statements, cash and cash equivalents include cash on hand, amounts due from banks and highly-liquid investments with original maturities of less than 90 days.

Investments

Investments are stated at amortized cost, which approximates fair value, the amount at which a financial instrument could be exchanged in a current transaction between parties, other than in a forced or liquidation sale. This method of valuation is in compliance with GASB Statement #31, as amended by GASB 72, Accounting and Financial Reporting for Certain Investments and for External Investment Pools.

Inventories

Food service inventory is presented at the lower of cost or market. Cost is determined on a first in first out basis and is expensed when used.

Capital Assets

Capital assets, which includes land, site improvements, buildings, building improvements, property and equipment, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements and in the fund financial statements for proprietary funds. All capital assets are valued at historical cost or estimated historical cost if actual historical cost is not available.

Donated assets are valued at their fair market value on the date donated. Repairs and maintenance are recorded as expenses. Renewals and betterments are capitalized.

The District defines capital assets as assets with an initial, individual cost equal to or greater than \$2,500 and an estimated useful life in excess of one year. Depreciation has been calculated on each class of depreciable property using the straight-line method.

Estimated useful lives are as follows:

	<u>Years</u>
Site improvements	10-20
Buildings and building improvements	25-50
Furniture and equipment	5-20

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Intergovernmental Receivables/Payables

During the course of operations, numerous transactions occur between governmental units for payment of services and subsidy payments. These receivables and payables are classified as intergovernmental receivables and payables on the balance sheet.

Compensated Absences

The School District's policies regarding sick and vacation time permit employees to accumulate earned but unused sick and vacation leave. The liability for these compensated absences is recorded as long-term debt in the government-wide statements. The current portion of this debt is estimated based on historical trends.

Unavailable and Unearned Revenues

General Fund unavailable revenues represent primarily delinquent taxes not collected within 60 days subsequent to the District's year-end. It is expected that these receivables will be collected and included in revenues of future fiscal years. On governmental fund financial statements, these receivables are reported as unavailable revenue. Food Service Fund unavailable revenues represent food received in its food service operations that is on hand at June 30, 2018. Such revenues will be recognized when the food commodities are used.

Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities or business-type activities columns of the statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, Governmental Funds recognize bond premiums and discounts during the current period. The face amount of debt issued is reported as other financing sources and payment of principal and interest reported as expenditures. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures.

Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditure of resources are recorded to reserve that portion of the applicable appropriation, is employed as an extension of formal budgetary integration and project control in the General and Capital Projects Funds.

Interfund Assets/Liabilities

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as "Interfund Receivables/Payables". Interfund balances within governmental activities and within business-type activities are eliminated on the government-wide statement of net position.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Net Position

Net position represents the difference between assets, deferred inflows and deferred outflows and liabilities. Net position invested in capital assets, net of related debt consists of capital assets, net of accumulated depreciation, reduced by the outstanding balance of any borrowing used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the School District or through external restrictions imposed by creditors, grantors, or laws and regulations of other governments.

Fund Balance

The District implemented GASB Statement No. 54 during the year ending June 30, 2011. GASB Statement No. 54 establishes standards for fund balance classifications that comprise a hierarchy based primarily on the extent to which a government is bound to observe constraints imposed upon the use of the resources reported in governmental funds. Additionally, the definitions of the general fund, special revenue fund type, debt service fund type and permanent fund type are clarified by the provisions in this Statement. Interpretations of certain items within the definition of the special revenue fund type have been provided and, for some governments, those interpretations may affect the activities they choose to report in those funds. The capital projects fund type definition also was clarified for better alignment with the needs of preparers and users. Definitions of other governmental fund types have also been modified for clarity and consistency.

In the fund financial statements, governmental funds report aggregate amounts for five classifications of fund balances based on the constraints imposed on the use of these resources. The nonspendable fund balance classification includes amounts that cannot be spent because they are either (a) not in spendable form – prepaid items or inventories; or (b) legally or contractually required to be maintained intact.

The spendable portion of the fund balance comprises the remaining four classifications: restricted, committed, assigned, and unassigned.

*Restricted fund balance.* This classification reflects the constraints imposed on resources either (a) externally by creditors, grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation.

*Committed fund balance.* These amounts can only be used for specific purposes pursuant to constraints imposed by formal action (board motion) of the school board – the government’s highest level of decision making authority. Those committed amounts cannot be used for any other purpose unless the school board removes the specified use by taking the same type of action imposing the commitment.

*Assigned fund balance.* This classification reflects amounts constrained by the school’s “intent” to be used for specific purposes, but are neither restricted nor committed. The business manager has the authority to assign amounts to be used for specific purposes. Assigned fund balances include all remaining amounts (except negative balances) that are reported in governmental funds, other than the General Fund, that are not classified as nonspendable and are neither restricted nor committed.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES, continued

Fund Balance, continued

*Unassigned fund balance.* This fund balance is the residual classification for the General Fund. It is also used to report negative fund balances in other governmental funds.

*Use of fund balance.* The restricted fund balance shall be reduced to the extent that the underlying reason for the restriction has been eliminated. Then committed, assigned and unassigned in that order as needed. If the board has approved a plan for periodic use of committed fund balance, the balance will not be reduced by more than the amount designated in the plan.

2. CASH AND INVESTMENTS

Cash

Under Act No. 72 enacted by the General Assembly of the Commonwealth of Pennsylvania, the funds deposited with the depository are permitted to be secured on a pooled basis with all other public funds which the banking institution has on deposit in excess of the Federal Depository Insurance limit. These may be bonds of the United States, any State of the United States, or bonds of any political subdivision of Pennsylvania, or the general state authority or other authorities created by the General Assembly of the Commonwealth of Pennsylvania or insured by the Federal Deposit Insurance Corporation.

*Custodial Credit Risk – Deposits.* Custodial credit risk is the risk that in the event of a bank failure, the District's deposits may not be returned to it. The District's investment policy states that all funds invested shall be insured or secured by approved assets pledged as collateral and the financial institutions will be monitored for credit worthiness. As of June 30, 2018, \$18,512,372 of the District's bank balance of \$18,762,372 was exposed to custodial credit risk because it was uninsured and the collateral held by the depository's agent was not in the District's name.

Investments

Under Section 440.1 of the Public School Act of 1949 as amended, the District is permitted to invest funds consistent with sound business practices in the following types of investments - Obligations of (a) the United States of America or any of its agencies or instrumentalities backed by the full faith and credit of the United States of America, (b) the Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the Commonwealth, or (c) any political subdivision of the Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the political subdivision.

Accounting principles generally accepted in the United States of America establish a fair value hierarchy that is based on the valuation inputs used in the fair value measurements. Measurements using quoted prices in active markets for identical assets and liabilities fall within Level 1 of the hierarchy; measurements using significant other observable inputs fall within Level 2, and measurements using significant unobservable inputs fall within Level 3. All of the District's investments are Level 1.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

2. CASH AND INVESTMENTS, continued

Investments, continued

As of June 30, 2018, the District had the following investments:

<u>Investment</u>	<u>Fair Value</u>
PA Local Government Investment Trust	<u>\$13,444,951</u>

*Custodial Credit Risk – Investments.* Custodial credit risk is the risk that, in the event of the failure of the counterparty, the District will not be able to recover the value of its investments or collateral security that are in the possession of an outside party. The District has no investments subject to custodial credit risk.

*Credit Risk.* The District has no investment policy that would limit its investment choices to certain credit ratings, however, the primary objective of the policy is ensuring safety through the mitigation of credit risk. As of June 30, 2018, the District’s investments in PA Local Government Investment Trust was rated AA+ by Standard & Poor’s

3. SCHOOL TAXES

The tax on real estate, as levied by the School Board, was 18.0552 mills (\$18.0552 per \$1,000 of assessed valuation) for fiscal 2018. Assessed valuation of property is established by the Board of Assessments, and the elected or appointed tax collectors are responsible for collection. Real property in the district for the July 1, 2017 levy was assessed at \$3,650,693,901 The schedule for real estate taxes levied for each fiscal year is as follows:

July 1	Levy date
July 1 – August 31	2% discount period
September 1 – October 31	Face value period
November 1 – December 31	10% penalty period
January 1	Lien date

For government-wide financial statements, the school district, in accordance with GAAP, recognized the delinquent and unpaid taxes receivable reduced by an allowance for uncollectible taxes in the amount of \$38,078 as determined by the administration. A portion of the net amount estimated to be collectible, which was measurable and available within 60 days, was recognized as revenue and the balance deferred in the fund financial statements.

4. INTERFUND RECEIVABLES AND PAYABLES

The following is a summary of interfund activity for the year ending June 30, 2018

	Interfund Receivables	Interfund Payables
General Fund	\$ 6,966	\$ 82,109
Proprietary Fund, Food Service Fund	82,109	6,966
	<u>\$ 89,075</u>	<u>\$ 89,075</u>

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

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

4. INTERFUND RECEIVABLES AND PAYABLES, continued

	Transfers to Other funds	Transfers from Other funds
General Fund	\$ 6,533,000	\$
Capital Projects Fund II		6,533,000
	<u>\$ 6,533,000</u>	<u>\$ 6,533,000</u>

Transfers are used to 1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, 2) use unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

5. CAPITAL ASSETS

Capital Asset Activity for the year ended June 30, 2018, was as follows:

Governmental Activities:

	Balance July 1, 2017	Increases	Decreases	Balance June 30, 2018
Capital assets not being depreciated				
Land	\$ 142,627	\$	\$	\$ 142,627
Construction in progress	298,821	146,210	81,900	363,131
Total Capital assets not being depreciated	<u>441,448</u>	<u>146,210</u>	<u>81,900</u>	<u>505,758</u>
Capital assets being depreciated				
Site improvements	2,572,092	1,363,531		3,935,623
Buildings and improvements	134,278,490			134,278,490
Machinery and equipment	7,481,299	448,013	68,357	7,860,955
Total capital assets being depreciated at historical cost	<u>144,331,881</u>	<u>1,811,544</u>	<u>68,357</u>	<u>146,075,068</u>
Less accumulated depreciation for				
Site improvements	(1,635,874)	(209,326)		(1,845,200)
Buildings and improvements	(39,498,924)	(4,392,381)		(43,891,305)
Machinery & Equipment	(6,243,905)	(481,605)	(68,357)	(6,657,153)
Total accumulated depreciation	<u>(47,378,703)</u>	<u>(5,083,312)</u>	<u>(68,357)</u>	<u>(52,393,658)</u>
Total capital assets being depreciated, net	<u>96,953,178</u>	<u>(3,271,768)</u>	<u>-</u>	<u>93,681,410</u>
Governmental Activities capital assets, net	<u>\$ 97,394,626</u>	<u>\$ (3,125,558)</u>	<u>\$ 81,900</u>	<u>\$ 94,187,168</u>

Business-type Activities:

Capital assets being depreciated				
Machinery and equipment	\$ 582,725	\$	\$	\$ 582,725
Less accumulated depreciation	(568,560)	(3,871)		(572,431)
Business-type activities capital assets, net	<u>\$ 14,165</u>	<u>\$ (3,871)</u>	<u>\$ -</u>	<u>\$ 10,294</u>

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

5. CAPITAL ASSETS, continued

Depreciation expense for Governmental Activities was charged as direct expense to programs of the primary government as follows:

Instruction	\$ 88,233
Instructional Student Support	62,837
Administrative Support Services	77,342
Pupil Transportation	65,599
Operation and Maintenance of Plant Services	109,982
Student Activities	<u>66,942</u>
Total Depreciation charged as direct expense	470,935
Unallocated depreciation	<u>4,612,377</u>
Total Governmental Activities depreciation expense	<u><u>\$ 5,083,312</u></u>

6. LONG-TERM LIABILITIES

The following is a summary of governmental long-term liability activity of the district for the year ending June 30, 2018:

Type	Principal Outstanding July 1, 2017	Additions	Repayments	Principal Outstanding June 30, 2018	Due within One Year
General Obligation Bond - 2009	\$ 4,855,000	\$	\$ 2,375,000	\$ 2,480,000	\$ 2,480,000
General Obligation Bond - 2016	64,560,000		1,460,000	63,100,000	1,555,000
	69,415,000	-	3,835,000	65,580,000	4,035,000
Net Discount/Premium	14,911,374		1,098,081	13,813,293	
	54,503,626	-	2,736,919	51,766,707	4,035,000
Compensated Absences	1,336,757		66,332	1,270,425	177,859
Total	<u>\$ 55,840,383</u>	<u>\$ -</u>	<u>\$ 2,803,251</u>	<u>\$ 53,037,132</u>	<u>\$ 4,212,859</u>

Bonds and Notes payable at June 30, 2018 consisted of:

General Obligation Bond Series 2009. Original principal amount of \$69,470,000, maturing June 1, 2031, bearing interest from 1.60% to 5.00%. Interest is paid semi-annually on June 1 and December 1.

\$ 2,480,000

General Obligation Bond Series 2016. Original principal amount of \$66,480,000 maturing June 1, 2031, bearing interest from 3.00% to 5.00%. Interest is paid semi-annually on June 1 and December 1.

63,100,000

\$ 65,580,000

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

6. LONG-TERM LIABILITIES, continued

The District issued General Obligation Bond (GOB) Series 2016 during the year ending June 30, 2017 to advance refund a portion of the GOB Series 2009, currently refund GOB Series 2006, and currently refund GOB Series 2010 to obtain an economic gain (difference between the present values of the debt service payment of the old and new debt) of approximately \$9,861,105.

The District defeased certain general obligation bonds by placing the proceeds of the new bonds in irrevocable escrow accounts with a trust agent to provide for all future debt service payments on the defeased bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the District's financial statements. The balance of defeased debt is \$54,540,000 at June 30, 2018.

Principal and interest payments for the succeeding fiscal years are as follows:

Year Ended <u>June 30,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	\$ 4,035,000	\$ 3,239,000	\$ 7,274,000
2020	4,225,000	3,077,250	7,302,250
2021	4,440,000	2,866,000	7,306,000
2022	4,660,000	2,644,000	7,304,000
2023	4,895,000	2,411,000	7,306,000
2024-2028	28,395,000	8,130,000	36,525,000
2029-2031	14,930,000	1,239,750	16,169,750
	<u>\$ 65,580,000</u>	<u>\$ 23,607,000</u>	<u>\$ 89,187,000</u>

Interest expense for the year ended June 30, 2018 was \$3,476,688. The general fund has been used to liquidate long term liabilities.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

7. PENSION PLAN

Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Public School Employees' Retirement System (PSERS) and additions to/deduction from PSERS's fiduciary net position have been determined on the same basis as they are reported by PSERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

***General Information about the Pension Plan***

Plan description

PSERS is a governmental cost-sharing multi-employer defined benefit pension plan that provides retirement benefits to public school employees of the Commonwealth of Pennsylvania. The members eligible to participate in the System include all full-time public school employees, part-time hourly public school employees who render at least 500 hours of service in the school year, and part-time per diem public school employees who render at least 80 days of service in the school year in any of the reporting entities in Pennsylvania. PSERS issues a publicly available financial report that can be obtained at [www.psers.pa.gov](http://www.psers.pa.gov).

Benefits provided

PSERS provides retirement, disability, and death benefits. Members are eligible for monthly retirement benefits upon reaching (a) age 62 with at least 1 year of credited service; (b) age 60 with 30 or more years of credited service; or (c) 35 or more years of service regardless of age. Act 120 of 2010 (Act 120) preserves the benefits of existing members and introduced benefit reductions for individuals who become new members on or after July 1, 2011. Act 120 created two new membership classes, Membership Class T-E (Class T-E) and Membership Class T-F (Class T-F). To qualify for normal retirement, Class T-E and Class T-F members must work until age 65 with a minimum of 3 years of service or attain a total combination of age and service that is equal to or greater than 92 with a minimum of 35 years of service. Benefits are generally equal to 2% or 2.5%, depending upon membership class, of the member's final average salary (as defined in the Code) multiplied by the number of years of credited service. For members whose membership started prior to July 1, 2011, after completion of five years of service, a member's right to the defined benefits is vested and early retirement benefits may be elected. For Class T-E and Class T-F members, the right to benefits is vested after ten years of service.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

7. PENSION PLAN, continued

Benefits provided, continued

Participants are eligible for disability retirement benefits after completion of five years of credited service. Such benefits are generally equal to 2% or 2.5%, depending upon membership class, of the member's final average salary (as defined in the Code) multiplied by the number of years of credited service, but not less than one-third of such salary nor greater than the benefit the member would have had at normal retirement age. Members over normal retirement age may apply for the disability benefits.

Death benefits are payable upon the death of an active member who has reached age 62 with at least one year of credited service (age 65 with at least three years of credited service for Class T-E and Class T-F members) or who has at least five years of credited service (ten years for Class T-E and Class T-F members). Such benefits are actuarially equivalent to the benefit that would have been effective if the member had retired on the day before death.

Contributions

Member Contributions:

Active members who joined the System prior to July 22, 1983, contribute at 5.25% (Membership Class T-C) or at 6.50% (Membership Class T-D) of the member's qualifying compensation.

Members who joined the System on or after July 22, 1983, and who were active or inactive as of July 1, 2001, contribute at 6.25% (Membership Class T-C) or at 7.50% (Membership Class T-D) of the member's qualifying compensation.

Members who joined the System after June 30, 2001 and before July 1, 2011, contribute at 7.50% (automatic Membership Class T-D). For all new hires and for members who elected Class T-D membership, the higher contribution rates began with service rendered on or after January 1, 2002.

Members who joined the System after June 30, 2011, automatically contribute at the Membership Class T-E rate of 7.5% (base rate) of the member's qualifying compensation. All new hires after June 30, 2011, who elect Class T-F membership, contribute at 10.3% (base rate) of the member's qualifying compensation. Membership Class T-E and Class T-F are affected by a "shared risk" provision in Act 120 of 2010 that in future fiscal years could cause the Membership Class T-E contribution rate to fluctuate between 7.5% and 9.5% and Membership Class T-F contribution rate to fluctuate between 10.3% and 12.3%.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

7. PENSION PLAN, continued

Contributions, continued

Employer Contributions:

The school districts' contractually required contribution rate for fiscal year ended June 30, 2018 was 31.74% of covered payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the District were \$10,913,538 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 District reported a liability of \$128,163,000 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by rolling forward the System's total pension liability as of June 30, 2016 to June 30, 2017. The District's proportion of the net pension liability was calculated utilizing the employer's one-year reported covered payroll as it relates to the total one-year reported covered payroll. At June 30, 2018, the District's proportion was .2595 percent, which was an increase of .0095 percent from its proportion measured as of June 30, 2017.

For the year ended June 30, 2018, the District recognized pension expense of \$15,111,727. At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Changes in proportions	\$ 2,648,600	\$
Changes in assumptions	2,236,000	
Net difference between projected and actual investment earnings	2,580,400	
Difference between actual and expected experience	1,002,600	460,900
Difference between employer contributions and proportionate share of total contributions	114,871	
Contributions subsequent to the measurement date	10,913,538	
	<b>\$ 19,496,009</b>	<b>\$ 460,900</b>

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

7. PENSION PLAN, continued

\$10,913,538 reported as deferred outflows of resources related to pensions resulting from District contributions subsequent to the measurement date will be recognized as reduction of the net pension liability in the year ended June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:

2019	\$	4,655,172
2020		3,010,523
2021		455,876

Actuarial assumptions

The total pension liability as of June 30, 2017 was determined by rolling forward the System’s total pension liability as of the June 30, 2016 actuarial valuation to June 30, 2017 using the following actuarial assumptions, applied to all periods included in the measurement:

- Actuarial cost method – Entry Age Normal – level % of pay
- Investment return 7.25%, includes inflation at 2.75%
- Salary growth - effective average of 5.0%, comprised of inflation of 2.75% and 2.25% for real wage growth and for merit or seniority increases
- Mortality rates were based on the RP-2014 Mortality Tables for Males and Females, adjusted to reflect PSERS’ experience and projected using a modified version of the MP-2015 Mortality Improvement Scale.

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

The pension plan’s policy in regard to the allocation of invested plan assets is established and may be amended by the Board. Plan assets are managed with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the pension.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

7. PENSION PLAN, continued

<u>Asset Class</u>	<u>Target allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Global public equity	20.0%	5.1%
Fixed Income	36.0%	2.6%
Commodities	8.0%	3.0%
Absolute return	10.0%	3.4%
Risk parity	10.0%	3.8%
Infrastructure/MLPs	8.0%	4.8%
Real estate	10.0%	3.6%
Alternative investments	15.0%	6.2%
Cash	3.0%	0.6%
Financing (LIBOR)	-20.0%	1.1%
	<u>100%</u>	

The above was the Board's adopted asset allocation policy and best estimates of geometric real rates of return for each major asset class as of June 30, 2017.

Discount rate

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employers will be made at contractually required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments 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 District's proportionate share of the net pension liability to changes in the discount rate

The following presents the net pension liability, calculated using the discount rate of 7.25%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.25%) or 1-percentage-point higher (8.25%) than the current rate:

	1% Decrease 6.25%	Current Discount Rate 7.25%	1% Increase 8.25%
District's proportionate share of the net pension liability	\$ 157,757,000	\$ 128,163,000	\$ 103,177,000

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

7. PENSION PLAN, continued

Pension plan fiduciary net position

Detailed information about PSERS' fiduciary net position is available in PSERS Comprehensive Annual Financial Report which can be found on the System's website at [www.psers.pa.gov](http://www.psers.pa.gov).

8. OTHER POST-EMPLOYMENT BENEFITS

**Single-Employer Defined Benefit OPEB Plan**

The District's other post-employment benefits ("OPEB") include a single-employer defined benefit plan that provides medical, prescription drug, dental and vision benefits to eligible retirees and their dependents. Teachers and non-professional union and non-union employees who retire from the District and eligible dependents, may continue to participate in the district's group health plan by paying full premiums, until the retired employee reaches Medicare age. Employees are eligible when they become eligible for PSERS retirement. Administrators hired after July 1, 2010 who have attained age 59 with 10 consecutive years of service are eligible for subsidized coverage paying 50% of the premiums until the retired employee reaches Medicare age, if the employees do not meet the subsidized coverage they must pay full premiums. Administrators and non-union employees hired before July 1, 2010 who have attained superannuation with 5 consecutive years of service are eligible for subsidized coverage paying the same percentage as active employees at the time of retirement until the retired employee reaches Medicare age, if the employees do not meet the subsidized coverage they must pay full premiums.

The School Board has the authority to establish and amend benefit provisions. The OPEB Plan does not issue any financial report and is not included in the report of any public employee retirement system or any other entity.

OPEB Plan Membership

Membership in the OPEB plan consisted of the following at July 1, 2017:

Active participants	501
Vested former participants	0
Retired participants	<u>25</u>
Total	526

Funding Policy

The District's contributions are funded on a pay-as-you-go basis. The contribution requirements of retirees are established and may be amended by the School Board.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Single-Employer Defined Benefit OPEB Plan, continued**

OPEB Liability

The District's OPEB liability has been measured as of June 30, 2018. The total OPEB liability was determined by an actuarial valuation as of July 1, 2016, and by rolling forward the liabilities from the July 1, 2016 actuarial valuation through the measurement date. No significant events or changes in assumptions occurred between the valuation date and the fiscal year end. The net OPEB liability is \$3,907,148, all of which is unfunded.

The District's change in its OPEB liability for the year ended June 30, 2018 was as follows:

Balances as of July 1, 2017	\$ <u>3,445,953</u>
Changes for the year:	
Service cost	294,686
Interest on total OPEB liability	91,291
Changes in assumptions	212,411
Benefit payments	<u>(137,193)</u>
Net changes	<u>461,195</u>
Balances as of June 30, 2018	<u><u>3,907,148</u></u>

OPEB Expense and Deferred Outflows Related to OPEB

For the year ended June 30, 2018, the District recognized OPEB expense of \$286,117. At June 30, 2018, the District had deferred inflows and outflows of resources related to the OPEB plan from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Changes in assumptions	\$ 194,710	\$ -
Contributions subsequent to the measurement date	<u>117,561</u>	<u>-</u>
	<u><u>\$ 312,271</u></u>	<u><u>\$ -</u></u>

\$117,561 reported as deferred outflows of resources related to the OPEB plan resulting from District contributions subsequent to the measurement date will be recognized as reduction of the net OPEB liability in the year ended June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the OPEB plan will be recognized in OPEB expense as follows:

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Single-Employer Defined Benefit OPEB Plan, continued**

OPEB Expense and Deferred Outflows Related to OPEB, continued

Year ended June 30:

2019	\$	17,701
2020		17,701
2021		17,701
2022		17,701
2023		17,701
Thereafter		106,205

Sensitivity of the OPEB Liability to Change in Healthcare Cost Trend Rates

The following presents the OPEB liability for June 30, 2018, calculated using current healthcare cost trends as well as what the OPEB liability would be if it health cost trends were 1-percentage point lower or 1-percentage point higher than the current rate:

	<u>1% Decrease</u>	<u>Trend Rate</u>	<u>1% Increase</u>
OPEB Liability	\$ 3,408,041	\$ 3,907,148	\$ 4,507,114

Sensitivity of the OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability of the District calculated using the discount rate of 3.13%, as well as what the OPEB liability would be if it were calculated using the discount rate that is one percentage point lower (2.13%) or 1 percentage point higher (4.13%) than the current rate:

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
	2.13%	3.13%	4.13%
OPEB Liability	\$ 4,222,415	\$ 3,907,148	\$ 3,612,143

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Single-Employer Defined Benefit OPEB Plan, continued**

Actuarial Methods and Significant Assumptions

The OPEB Liability as of June 30, 2018, was determined by rolling forward the OPEB Liability as of July 1, 2017 to June 30, 2018 using the following actuarial assumptions, applied to all periods included in the measurement:

- Actuarial cost method - entry age normal
- Discount rate - 3.13% - S&P Municipal Bond 20 year high-grade municipal rate index at July 1, 2017. The discount rate changed from 2.49% to 3.13%.
- Salary growth - an annual rate of 2.50% cost of living, 1% real wage growth, and for teachers and administrators a merit increase ranging from 2.75% to 0%.
- Assumed healthcare cost trends – 6.00% in 2017, and 5.5% in 2018 through 2023. Rates gradually decrease from 5.4% in 2024 to 3.9% in 2075 and later.
- Mortality rates – separate rates are assumed pre-retirement and post-retirement using the rates assumed in the PSERS defined benefit pension plan actuarial valuation. Incorporated into the table are rates projected generationally by the Buck Modified 2016 projection scale to reflect mortality improvement.

**Cost Sharing Multiple-Employer Defined Benefit OPEB Plan**

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Public School Employees' Retirement System (PSERS) and additions to/deduction from PSERS's fiduciary net position have been determined on the same basis as they are reported by PSERS. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Health Insurance Premium Assistance Program

The System (PSERS) provides premium assistance which is a governmental cost sharing, multiple-employer other post-employment benefit plan (OPEB) for all eligible retirees who qualify and elect to participate. Employer contribution rates for premium assistance are established to provide reserves in the health insurance account that are sufficient for the payment of premium assistance benefits for each succeeding year. Effective January 1, 2002 under the provisions of Act 9 of 2001, participating eligible retirees are entitled to receive premium assistance payments equal to the lesser of \$100 per month or their out-of-pocket monthly health insurance premium. To receive premium assistance, eligible retirees must obtain their health insurance through either their school employer or the PSERS' health options program. As of June 30, 2017 there were no assumed future benefit increases to participating eligible retirees.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Cost Sharing Multiple-Employer Defined Benefit OPEB Plan, continued**

Premium Assistance Eligibility Criteria

Retirees of PSERS can participate in the health insurance premium assistance program if they satisfy the following criteria:

- Have 24 ½ or more years of service, or
- Are a disability retiree, or
- Have 15 or more years of service and retired after reaching superannuation age, and
- Participate in the PSERS' health options program or employer-sponsored health insurance program.

Benefits Provided

Participating eligible retirees are entitled to receive premium assistance payments equal to the lesser of \$100 per month or their out-of-pocket monthly health insurance premium. To receive premium assistance, eligible retirees must obtain their health insurance through either their school employer or the PSERS' health options program. As of June 30, 2017 there were no assumed future benefit increases to participating eligible retirees.

Employer Contributions

The District's contractually required contribution rate for the fiscal year ended June 30, 2018 was 0.83% of covered payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the OPEB plan from the District were \$285,389 for the year ended June 30, 2018.

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

At June 30, 2018, the District reported a liability of \$5,287,000 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by rolling forward PSERS' total OPEB liability as of June 30, 2016 to June 30, 2017. The District's proportion of the net OPEB liability was calculated utilizing the employer's one-year reported covered payroll as it relates to the total one-year reported covered payroll. At June 30, 2018, the District's proportion was 0.2595 percent, which was an increase of 0.0095 from its proportion measured as of June 30, 2017.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Cost Sharing Multiple-Employer Defined Benefit OPEB Plan, continued**

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

For the year ended June 30, 2018, the District recognized OPEB expense of \$243,579. At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Changes in proportions	\$ 146,429	\$
Changes in assumptions		205,024
Net difference between projected and actual investment earnings	4,193	
Difference between employer contributions and proportionate share of total contributions		2,311
Contributions subsequent to the measurement date	285,389	
	\$ 436,011	\$ 207,335

\$285,389 reported as deferred outflows of resources related to OPEB resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30:

2019	\$	11,092
2020		11,092
2021		11,092
2022		11,718
2023		11,719

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Cost Sharing Multiple-Employer Defined Benefit OPEB Plan, continued**

Actuarial Assumptions

The OPEB liability as of June 30, 2017, was determined by rolling forward the PSERS' OPEB liability as of June 30, 2016 to June 30, 2017 using the following actuarial assumptions, applied to all periods included in the measurement:

- Actuarial cost method - entry age normal - level % of pay
- Investment return - 3.13% - Standard & Poor's 20-year municipal bond rate
- Salary growth - Effective average of 5.00%, comprised of inflation of 2.75% and 2.25% for real wage growth and for merit or seniority increases.
- Premium assistance reimbursement is capped at \$1,200 per year.
- Assumed healthcare cost trends were applied to retirees with less than \$1,200 in premium assistance per year.
- Mortality rates were based on the RP-2014 mortality tables for males and females, adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 mortality improvement scale.
- Participation rate:
  - Eligible retirees will elect to participate pre age 65 at 50%
  - Eligible retirees will elect to participate post age 65 at 70%

The following assumptions were used to determine the contribution rate:

- The results of the actuarial valuation as of June 30, 2015 determined the employer contribution rate for fiscal year 2017.
- Cost method - amount necessary to assure solvency of premium assistance through the third fiscal year after the valuation date.
- Asset valuation method: market value.
- Participation rate: 63% of eligible retirees are assumed to elect premium assistance.
- Mortality rates and retirement ages were based on the RP-2000 combined healthy annuitant tables with age set back 3 for both males and females for healthy annuitants and for dependent beneficiaries. For disabled annuitants, the RP-2000 combined disabled tables with age set back 7 years for males and 3 years for females for disabled annuitants. (A unisex table based on the RP-2000 combined healthy annuitant tables with age set back 3 years for both genders assuming the population consists of 25% males and 75% females is used to determine actuarial equivalent benefits.)

Investments consist primarily of short term assets designed to protect the principal of the OPEB plan assets. The expected rate of return on OPEB plan investments was determined using the OPEB asset allocation policy and best estimates of geometric real rates of return for each asset class.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Cost Sharing Multiple-Employer Defined Benefit OPEB Plan, continued**

Actuarial Assumptions, continued

The OPEB plan's policy in regard to the allocation of invested plan assets is established and may be amended by the Board. Under the program, as defined in the retirement code employer contribution rates for premium assistance are established to provide reserves in the health insurance account that are sufficient for the payment of premium assistance benefits for each succeeding year.

<u>OPEB Asset Class</u>	<u>Target allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Cash	76.4%	0.6%
Fixed Income	23.6%	1.5%
	<u>100%</u>	

The above was the Board's adopted asset allocation policy and best estimates of geometric real rates of return for each major asset class as of June 30, 2017.

Discount Rate

The discount rate used to measure the OPEB liability was 3.13%. Under the OPEB plan's funding policy, contributions are structured for short term funding of premium assistance. The funding policy sets contribution rates necessary to assure solvency of premium assistance through the third fiscal year after the actuarial valuation date. The premium assistance account is funded to establish reserves that are sufficient for the payment of premium assistance benefits for each succeeding year. Due to the short term funding policy, the OPEB plan's fiduciary net position was not projected to be sufficient to meet projected future benefit payments, therefore the OPEB plan is considered a "pay-as-you-go" plan. A discount rate of 3.13% which represents the Standard & Poor's 20-year municipal bond rate at June 30, 2017, was applied to all projected benefit payments to measure the total OPEB liability.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

8. POST-EMPLOYMENT HEALTHCARE BENEFITS, continued

**Cost Sharing Multiple-Employer Defined Benefit OPEB Plan, continued**

Sensitivity of District's Proportionate Share of the Net OPEB Liability to Change in Healthcare Cost Trend Rates

Healthcare cost trends were applied to retirees receiving less than \$1,200 in annual premium assistance. As of June 30, 2017, retirees premium assistance benefits are not subject to future healthcare cost increases. The annual premium assistance reimbursement for qualifying retirees is capped at a maximum of \$1,200. As of June 30, 2016, 91,797 total retirees of the plan were receiving the maximum amount allowed of \$1,200 per year. As of June 30, 2016, 1,354 total members of the plan were receiving less than the maximum amount allowed of \$1,200 per year. The actual number of retirees receiving less than the \$1,200 per year cap is a small percentage of the total population and has a minimal impact on healthcare cost trends as depicted below.

The following presents the net OPEB liability for June 30, 2017, calculated using current healthcare cost trends as well as what net OPEB liability would be if health cost trends were 1-percentage point lower or 1-percentage point higher than the current rate:

	1% Decrease	Current Trend Rate	1% Increase
PSERS net OPEB liability	\$ 5,286,000	\$ 5,287,000	\$ 5,288,000

Sensitivity of the District's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability, calculated using the discount rate of 3.13%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower (2.13%) or 1-percentage-point higher (4.13%) than the current rate:

	1% Decrease 2.13%	Current Discount Rate 3.13%	1% Increase 4.13%
District's proportionate share of the net OPEB liability	\$ 6,010,000	\$ 5,287,000	\$ 4,687,000

OPEB Plan Fiduciary Net Position

Detailed information about PSERS' fiduciary net position is available in PSERS Comprehensive Annual Financial Report which can be found on PSERS's website at [www.psers.pa.gov](http://www.psers.pa.gov).

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

**9. JOINT VENTURES AND JOINTLY GOVERNED ORGANIZATION**

Delaware County Intermediate Unit

The District and the other Delaware County school districts are participating members of the Delaware County Intermediate Unit (the “DCIU”). The DCIU is a regional education service agency, established by the Commonwealth of Pennsylvania, which is governed by a joint committee consisting of School Board members from each participating district. The School Board of each participating district must approve the annual operating budget of the DCIU but the participating districts have no ongoing fiduciary interest or responsibility to the DCIU. The DCIU is a self-sustaining organization that provides a broad array of services to participating districts which include: Curriculum development and instructional improvement; educational planning services; instructional material; continuing professional development; pupil personnel services; management services and state and federal liaison services.

Delaware County Vocational Technical School and Delaware Vocational Technical School Authority

The Delaware County School Districts (including Marple Newtown School District) participate in the Delaware County Vocational Technical School (the “DCVTS”). The DCVTS provides vocational-technical training and education to students of the participating districts. The DCVTS is controlled by a joint Board comprised of school board members of the participating districts. District oversight of the DCVTS operations is the responsibility of the joint board. The District’s share of operating costs for the DCVTS fluctuates based on the District’s percentage of enrollment. The District’s share of operating costs of 2017-2018 was \$336,189.

The Delaware County School Districts (including Marple Newtown School District) participate in a joint venture for the operation of the Delaware County Vocational-Technical Authority (the “DCVTSA”). The DCVTSA oversees acquiring, holding, constructing, improving, and maintaining the DCVTSA school buildings. The DCVTSA is controlled by a joint board comprised of school board members of each participating school district.

Both DCVTS and the DCVTSA prepare financial statements that are available to the public from their administrative offices located at 200 Yale Avenue, Morton, PA 19070.

**10. CONTINGENCIES**

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

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**NOTES TO THE BASIC FINANCIAL STATEMENTS**

**11. OPERATING LEASES**

The District entered into operating leases for school buses and computer equipment during the year. The total expense under these operating leases for the June 30, 2018 year is \$1,357,597. The lease payments for future years are as follows:

<u>Year End</u>	<u>Amount</u>
6/30/2019	\$ 1,305,641
6/30/2020	817,078
6/30/2021	229,772
6/30/2022	163,772
	<u>\$ 2,516,263</u>

**12. COMMITMENTS**

The District has various commitments under long-term construction contracts totaling approximately \$1,182,334 as of June 30, 2018.

**13. CHANGE IN ACCOUNTING PRINCIPLE**

Effective July 1, 2017, the District adopted the provisions of GASB Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions". As a result of implementing this statement, a prior period adjustment is required for the beginning net OPEB liability and deferred outflows for the District's OPEB contributions made during fiscal year 2017. The effect is a reduction in the net position of governmental activities and business type activities of \$7,218,771 and \$66,573 respectively, as detailed below:

	<u>Governmental Activities</u>	<u>Business-Type Activities</u>
Beginning net position as previously reported at June 30, 2017	\$ (64,410,824)	\$ (1,108,986)
Prior period adjustment - Implementation of GASB 75:		
Net other post-employment benefits liability	(7,635,418)	(70,268)
Deferred outflows - District's contributions made during fiscal year 2017	416,647	3,695
Total prior period adjustment	<u>(7,218,771)</u>	<u>(66,573)</u>
Net position as restated, July 1, 2017	<u>\$ (71,629,595)</u>	<u>\$ (1,175,559)</u>

REQUIRED

SUPPLEMENTARY INFORMATION

**MARPLE NEWTOWN SCHOOL DISTRICT**

SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE  
NET PENSION LIABILITY

Last 10 Fiscal Years\*

	<u>June 30, 2018</u>	<u>June 30, 2017</u>	<u>June 30, 2016</u>	<u>June 30, 2015</u>	<u>June 30, 2014</u>
District's proportion of the net pension liability	0.2595%	0.2500%	0.2519%	0.2476%	0.2456%
District's proportionate share of the net pension liability	\$ 128,163,000	\$ 123,892,000	\$ 109,111,000	\$ 98,002,000	\$ 100,540,000
District's covered-employee payroll	\$ 34,546,852	\$ 32,379,855	\$ 32,408,377	\$ 31,595,541	\$ 31,517,435
District's proportionate share of the net pension liability as a percentage of its covered-employee payroll	370.98%	382.62%	336.68%	310.18%	319.00%
Plan fiduciary net position as a percentage of the total pension liability	51.84%	50.14%	54.36%	57.24%	54.49%

Amounts were determined as of the cost-sharing plan's June 30, 2017 fiscal year.

\* This schedule is presented to illustrate the requirement to show information for 10 years.  
However, until a full 10-year trend is complete, available information is presented.

**MARPLE NEWTOWN SCHOOL DISTRICT**

**SCHEDULE OF DISTRICT CONTRIBUTIONS  
PENSION PLAN**

Last 10 Fiscal Years\*

	<u>June 30, 2018</u>	<u>June 30, 2017</u>	<u>June 30, 2016</u>	<u>June 30, 2015</u>	<u>June 30, 2014</u>
Contractually required contribution	\$ 10,913,538	\$ 9,961,371	\$ 7,993,610	\$ 6,521,195	\$ 4,957,139
Contributions in relation to the contractually required contribution	<u>(10,913,538)</u>	<u>(9,961,371)</u>	<u>(7,993,610)</u>	<u>(6,521,195)</u>	<u>(4,957,139)</u>
Contribution deficiency (excess)	-	-	-	-	-
District's covered-employee payroll	\$ 34,384,178	\$ 34,546,852	\$ 31,974,440	\$ 31,810,707	\$ 31,595,541
Contributions as a percentage of covered-employee payroll	31.74%	29.20%	25.00%	20.50%	15.69%

Amounts are based on actual contributions during the fiscal year.

\* This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is complete, available information is presented.

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**SCHEDULE OF CHANGES IN OTHER POST-EMPLOYMENT BENEFITS LIABILITY**  
**SINGLE EMPLOYER PLAN**  
Last Ten Fiscal Years \*

	2018
<b>Total Other Post-employment Benefits Liability</b>	
Service Cost	\$ 294,686
Interest	91,291
Changes of Benefit Terms	-
Differences Between Expected and Actual Experience	-
Changes of Assumptions	212,411
Benefit Payments, Including Refunds of Member Contributions	(137,193)
<b>Net Change in Total Other Post-employment Benefits Liability</b>	461,195
<b>Total Other Post-employment Benefits Liability - Beginning</b>	3,445,953
<b>Total Other Post-employment Benefits Liability - Ending</b>	\$ 3,907,148
 <b>Covered Employee Payroll</b>	 \$ 28,883,107
 <b>Total Other Post-employment Benefits Liability as a Percentage of Covered Employee Payroll</b>	 13.53%

\* This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is complete, available information is presented.

**MARPLE NEWTOWN SCHOOL DISTRICT**

SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE  
NET OTHER POST-EMPLOYMENT BENEFITS LIABILITY  
PSERS COST SHARING PLAN

Last 10 Fiscal Years\*

	June 30, 2018	June 30, 2017
District's proportion of the net Other Post-employment Benefits liability	0.2595%	0.2500%
District's proportionate share of the net Other Post-employment Benefits liability	\$ 5,287,000	\$ 5,385,000
District's covered-employee payroll	\$ 34,546,852	\$ 32,379,855
District's proportionate share of the net Other Post-employment Benefits liability as a percentage of its covered-employee payroll	15.30%	16.63%
System fiduciary net position as a percentage of the total Other Post-employment Benefits liability	5.73%	5.47%

Amounts were determined as of the cost-sharing plan's June 30, 2017 fiscal year.

\* This schedule is presented to illustrate the requirement to show information for 10 years.  
However, until a full 10-year trend is complete, available information is presented.

See accompanying notes to the required supplementary information

**MARPLE NEWTOWN SCHOOL DISTRICT**

SCHEDULE OF DISTRICT OTHER POST-EMPLOYMENT BENEFIT PLAN CONTRIBUTIONS  
PSERS COST SHARING PLAN

Last 10 Fiscal Years\*

	June 30, 2018	June 30, 2017
Contractually required contribution	\$ 285,389	\$ 283,149
Contributions in relation to the contractually required contribution	(285,389)	(283,149)
Contribution deficiency (excess)	-	-
District's covered-employee payroll	\$ 34,384,178	\$ 34,546,852
Contributions as a percentage of covered-employee payroll	0.83%	0.83%

Amounts are based on actual contributions during the fiscal year.

\* This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is complete, available information is presented.

See accompanying notes to the required supplementary information

MARPLE NEWTOWN SCHOOL DISTRICT

BUDGETARY COMPARISON SCHEDULE  
GENERAL FUND

FOR THE YEAR ENDED JUNE 30, 2018

	Budgeted Amounts		Actual	Variance with
	Original	Final		Final Budget
				Positive (Negative)
REVENUES				
Revenues:				
Local sources	\$ 66,468,242	\$ 66,522,924	\$ 68,615,673	\$ 2,092,749
State sources	14,072,758	14,072,758	14,694,825	622,067
Federal sources	709,000	719,000	861,966	142,966
TOTAL REVENUES	<u>81,250,000</u>	<u>81,314,682</u>	<u>84,172,464</u>	<u>2,857,782</u>
EXPENDITURES AND OTHER FINANCING USES				
Expenditures:				
Instruction				
Regular programs	27,718,933	27,734,125	26,710,722	1,023,403
Special programs	15,509,062	15,268,256	15,026,871	241,385
Vocational programs	375,000	375,000	336,189	38,811
Other instructional and nonpublic programs	104,444	161,398	152,086	9,312
Total Instruction	<u>43,707,439</u>	<u>43,538,779</u>	<u>42,225,868</u>	<u>1,312,911</u>
Support Services				
Pupil personnel services	3,386,185	3,403,159	3,292,206	110,953
Instructional staff services	3,538,068	3,569,598	3,432,725	136,873
Administration services	4,028,671	4,017,227	3,697,901	319,326
Pupil health	1,336,564	1,482,509	1,428,903	53,606
Business services	916,020	916,020	893,383	22,637
Operation and maintenance of plant services	6,843,183	6,900,933	6,529,600	371,333
Student transportation	5,938,830	6,065,674	5,764,741	300,933
Central services	1,906,283	1,925,041	1,922,450	2,591
Other support services	125,850	125,850	127,946	(2,096)
Total Support Services	<u>28,019,654</u>	<u>28,406,011</u>	<u>27,089,855</u>	<u>1,316,156</u>
Operation of Non-instructional Services				
Student activities	1,458,714	1,509,673	1,480,925	28,748
Community services	52,505	46,857	36,997	9,860
Total Operation of Non-instructional Services	<u>1,511,219</u>	<u>1,556,530</u>	<u>1,517,922</u>	<u>38,608</u>
Other Financing Uses				
Debt service	7,311,688	7,311,688	7,297,579	14,109
Transfers out	-	-	6,533,000	(6,533,000)
Budgetary reserve	700,000	501,674		501,674
Total Other Financing Uses	<u>8,011,688</u>	<u>7,813,362</u>	<u>13,830,579</u>	<u>(6,017,217)</u>
TOTAL EXPENDITURES AND OTHER FINANCING USES	<u>81,250,000</u>	<u>81,314,682</u>	<u>84,664,224</u>	<u>(3,349,542)</u>
EXCESS (DEFICIENCY) OF REVENUES AND OTHER FINANCING SOURCES OVER EXPENDITURES AND OTHER FINANCING USES	-	-	(491,760)	(491,760)
FUND BALANCE AT BEGINNING OF YEAR	<u>13,032,523</u>	<u>13,032,523</u>	<u>13,032,523</u>	-
FUND BALANCE AT END OF YEAR	<u>\$ 13,032,523</u>	<u>\$ 13,032,523</u>	<u>\$ 12,540,763</u>	<u>\$ (491,760)</u>

# MARPLE NEWTOWN SCHOOL DISTRICT

## NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

JUNE 30, 2018

### 1. Budgetary Data

The District follows the following procedures in establishing the budgetary data reflected in the financial statements:

- a. Prior to May 31, the School District Board submits a proposed operating budget for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of financing them for the General Fund.
- b. Public hearings are conducted at the Marple Newtown School District building to obtain taxpayer comments.
- c. Prior to June 30, the budget is legally enacted through passage of an ordinance.
- d. Legal budgetary control is maintained by the District Board at the departmental level. Transfers between departments, whether between funds or within a fund, or revisions that alter the total revenues and expenditures of any fund must be approved by the School District Board as provided by school code.
- e. Budgetary data are included in the District's management information system and are employed as a management control device during the year.
- f. A budget for the General Fund is adopted substantially on the modified accrual basis of accounting, which is consistent with generally accepted accounting principles.

### 2. Pension Data

The amounts reported in the schedule of the district's proportionate share of the net pension liability are determined as of June 30, 2017 by The Commonwealth of Pennsylvania Public School Employees' Retirement System (the cost-sharing plan). The change in benefit terms is with the passage of Act 5, class T-E & T-F members are now permitted to elect a lump sum payment of member contributions upon retirement. There were no changes in assumptions.

## MARPLE NEWTOWN SCHOOL DISTRICT

### NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

#### 3. Other Post-employment Benefits Data – Single Employer Plan

The amounts reported in the schedule of changes in other post-employment benefits liability – single employer plan are determined by an actuarial valuation as of July 1, 2016 for fiscal year ending June 30, 2018. There were no changes in benefit terms. The changes in assumptions are: The discount rate changed from 2.49% to 3.13%; the trend assumption was updated; assumptions for salary, mortality, withdrawal and retirement were updated based on new PSERS assumptions.

#### 4. Other Post-employment Benefits Data – Cost Sharing Plan (PSERS)

The amounts reported in the schedule of the district's proportionate share of the net other post-employment benefits liability are determined as of June 30, 2017 by The Commonwealth of Pennsylvania Public School Employees' Retirement System (PSERS) (the cost-sharing plan). There were no changes in benefit terms. The change in actuarial assumptions is the discount rate increased from 2.71% as of June 30, 2016 to 3.13% as of June 30, 2017.

## SUPPLEMENTARY INFORMATION

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND CERTAIN STATE GRANT**  
**FOR THE YEAR ENDED JUNE 30, 2018**

FEDERAL GRANTOR/PASS THROUGH GRANTOR/ PROGRAM TITLE	Federal CFDA Number	Pass Through Grantor's Number	Grant Period	Program or Award Amount	Accrued or (Deferred) at July 1, 2017	Total Received For the Year	Expenditures	Accrued or (Deferred) at June 30, 2018	Revenue Recognized
<b>FEDERAL AWARDS</b>									
<b>U.S. DEPT. OF EDUCATION</b>									
Passed Through the PA Dept. of Education									
Title I - Improving Basic Programs	84.010	013-17-0239	7/1/16 -9/30/17	\$ 351,167	\$ 100,846	\$ 108,954	\$ 8,108	\$	\$ 8,108
Title I - Improving Basic Programs	84.010	013-18-0239	8/18/17-9/30/18	305,764	-	262,583	305,764	43,181	305,764
Total CFDA 84.010				<u>656,931</u>	<u>100,846</u>	<u>371,537</u>	<u>313,872</u>	<u>43,181</u>	<u>313,872</u>
Title II - Improving Teacher Quality	84.367	020-17-0239	7/1/16 -9/30/17	102,398	27,772	33,745	5,973	-	5,973
Title II - Improving Teacher Quality	84.367	020-18-0239	8/18/17-9/30/18	90,555	-	71,478	90,555	19,077	90,555
Total CFDA 84.367				<u>192,953</u>	<u>27,772</u>	<u>105,223</u>	<u>96,528</u>	<u>19,077</u>	<u>96,528</u>
Title III - Language Inst LEP/Immigrant Students	84.365	010-17-0239	7/1/16 -9/30/17	29,288	11,231	15,620	4,389	-	4,389
Title III - Language Inst LEP/Immigrant Students	84.365	010-18-0239	8/18/17-9/30/18	27,783	-	11,907	22,830	10,923	22,830
Total CFDA 84.365				<u>57,071</u>	<u>11,231</u>	<u>27,527</u>	<u>27,219</u>	<u>10,923</u>	<u>27,219</u>
Title IV - Student Support and Academic Enrichment	84.424	144-18-0239	8/18/17-9/30/18	10,000	-	7,143	9,444	2,301	9,444
Total CFDA 84.424				<u>10,000</u>	<u>-</u>	<u>7,143</u>	<u>9,444</u>	<u>2,301</u>	<u>9,444</u>
Passed Through the Delaware County Intermediate Unit #25									
IDEA	84.027		7/1/17 - 6/30/18	595,087	-	595,087	595,087	-	595,087
IDEA - 619	84.173		7/1/17 - 6/30/18	1,736	-	1,736	1,736	-	1,736
Total IDEA Cluster				<u>596,823</u>	<u>-</u>	<u>596,823</u>	<u>596,823</u>	<u>-</u>	<u>596,823</u>
<b>TOTAL U.S. DEPT. OF EDUCATION</b>				<b><u>1,513,778</u></b>	<b><u>139,849</u></b>	<b><u>1,108,253</u></b>	<b><u>1,043,886</u></b>	<b><u>75,482</u></b>	<b><u>1,043,886</u></b>
<b>U.S. DEPT. OF HEALTH AND HUMAN SERVICES</b>									
Passed Through the PA Dept. of Public Welfare									
Medical Assistance Reimbursement - Administration	93.778		7/1/16 - 6/30/17	N/A	5,211	5,211	-	-	-
Medical Assistance Reimbursement - Administration	93.778		7/1/17 - 6/30/18	N/A	-	14,288	14,288	-	14,288
Total CFDA 93.778					<u>5,211</u>	<u>19,499</u>	<u>14,288</u>	<u>-</u>	<u>14,288</u>
<b>TOTAL U.S. DEPT. OF HEALTH AND HUMAN SERVICES</b>					<b><u>5,211</u></b>	<b><u>19,499</u></b>	<b><u>14,288</u></b>	<b><u>-</u></b>	<b><u>14,288</u></b>
<i>CHILD NUTRITION CLUSTER</i>									
<b>U.S. DEPT. OF AGRICULTURE</b>									
Passed Through the PA Dept. of Education									
National School Lunch Program	10.555		7/1/16 - 6/30/17	N/A	54,908	54,908	-	-	-
National School Lunch Program	10.555		7/1/17 - 6/30/18	N/A	-	263,236	313,397	50,161	313,397
Passed Through the PA Dept. of Agriculture									
National School Lunch Value of USDA Commodities	10.555		7/1/17 - 6/30/18	-	(2,940)	59,181	59,362	(2,759)	59,362
Total Child Nutrition Cluster				<u>-</u>	<u>51,968</u>	<u>377,325</u>	<u>372,759</u>	<u>47,402</u>	<u>372,759</u>
<b>TOTAL U.S. DEPT. OF AGRICULTURE</b>				<b><u>-</u></b>	<b><u>51,968</u></b>	<b><u>377,325</u></b>	<b><u>372,759</u></b>	<b><u>47,402</u></b>	<b><u>372,759</u></b>
<b>TOTAL FEDERAL AWARDS</b>				<b><u>1,513,778</u></b>	<b><u>197,028</u></b>	<b><u>1,505,077</u></b>	<b><u>1,430,933</u></b>	<b><u>122,884</u></b>	<b><u>1,430,933</u></b>
<b>CERTAIN STATE GRANTS</b>									
<b>STATE GRANTOR/PROGRAM TITLE</b>									
National School Lunch Program	N/A		7/1/16 - 6/30/17	N/A	3,483	3,483	-	-	-
National School Lunch Program	N/A		7/1/17 - 6/30/18	N/A	-	16,130	19,214	3,084	19,214
<b>TOTAL CERTAIN STATE GRANTS</b>					<b><u>3,483</u></b>	<b><u>19,613</u></b>	<b><u>19,214</u></b>	<b><u>3,084</u></b>	<b><u>19,214</u></b>
<b>TOTAL FEDERAL AWARDS AND CERTAIN STATE GRANTS</b>				<b><u>\$ 1,513,778</u></b>	<b><u>\$ 200,511</u></b>	<b><u>\$ 1,524,690</u></b>	<b><u>\$ 1,450,147</u></b>	<b><u>\$ 125,968</u></b>	<b><u>\$ 1,450,147</u></b>

## MARPLE NEWTOWN SCHOOL DISTRICT

### NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND CERTAIN STATE GRANTS

FOR THE YEAR ENDED JUNE 30, 2018

1. BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards and certain state grants (the Schedule) includes the federal award activity of MARPLE NEWTOWN SCHOOL DISTRICT under programs of the federal government for the year ended June 30, 2018. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of MARPLE NEWTOWN SCHOOL DISTRICT, it is not intended to and does not present the financial position, changes in net assets, or cash flows of MARPLE NEWTOWN SCHOOL DISTRICT.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance and wherein certain types of expenditures are not allowable or are limited as to reimbursement.

3. INDIRECT COST RATE

MARPLE NEWTOWN SCHOOL DISTRICT has elected not to use the 10% de minimis indirect cost rate allowed under the Uniform Guidance.

4. FOOD DISTRIBUTION

Non-monetary assistance is reported in the schedule at the fair market value of the commodities received and disbursed.

5. SUBRECIPIENTS

MARPLE NEWTOWN SCHOOL DISTRICT does not pass-through any federal money to any subrecipients.



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

To the Board of School Directors  
MARPLE NEWTOWN SCHOOL DISTRICT  
Newtown Square, Pennsylvania

We have audited, 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, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of MARPLE NEWTOWN SCHOOL DISTRICT as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise MARPLE NEWTOWN SCHOOL DISTRICT's basic financial statements and have issued our report thereon dated November 28, 2018.

**Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered MARPLE NEWTOWN SCHOOL DISTRICT's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of MARPLE NEWTOWN SCHOOL DISTRICT's internal control. Accordingly, we do not express an opinion on the effectiveness of the MARPLE NEWTOWN SCHOOL DISTRICT's internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be

material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

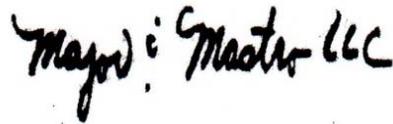
As part of obtaining reasonable assurance about whether MARPLE NEWTOWN SCHOOL DISTRICT's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct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

### **Purpose of this Report**

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

November 28, 2018

MAJOR & MASTRO, LLC  
Montgomeryville, Pennsylvania  
*Certified Public Accountants*

A handwritten signature in black ink that reads "Major & Mastro LLC". The signature is written in a cursive, slightly slanted style.



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR  
PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE  
REQUIRED BY THE UNIFORM GUIDANCE

To the Board of School Directors  
MARPLE NEWTOWN SCHOOL DISTRICT  
Newtown Square, Pennsylvania

**Report on Compliance for Each Major Federal Program**

We have audited MARPLE NEWTOWN SCHOOL DISTRICT's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of MARPLE NEWTOWN SCHOOL DISTRICT's major federal programs for the year ended June 30, 2018. MARPLE NEWTOWN SCHOOL DISTRICT's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

***Management's Responsibility***

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

***Auditor's Responsibility***

Our responsibility is to express an opinion on compliance for each of MARPLE NEWTOWN SCHOOL DISTRICT's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about MARPLE NEWTOWN SCHOOL DISTRICT's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of MARPLE NEWTOWN SCHOOL DISTRICT's compliance.

***Opinion on Each Major Federal Program***

In our opinion, MARPLE NEWTOWN SCHOOL DISTRICT complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2018.

### **Report on Internal Control Over Compliance**

Management of MARPLE NEWTOWN SCHOOL DISTRICT, is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered MARPLE NEWTOWN SCHOOL DISTRICT's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of MARPLE NEWTOWN SCHOOL DISTRICT's internal control over compliance.

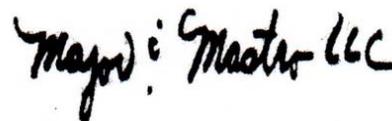
*A deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement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

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

November 28, 2018

MAJOR & MASTRO, LLC  
Montgomeryville, Pennsylvania  
*Certified Public Accountants*

Handwritten signature in black ink that reads "Major & Mastro LLC".

**MARPLE NEWTOWN SCHOOL DISTRICT**  
**SCHEDULE OF FINDINGS AND QUESTIONED COSTS**  
**FOR THE YEAR ENDED JUNE 30, 2018**

**A. SUMMARY OF AUDIT RESULTS**

1. The auditor's report expresses an unmodified opinion on the financial statements of MARPLE NEWTOWN SCHOOL DISTRICT.
2. No significant deficiencies relating to the audit of the financial statements are reported in the Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*.
3. No instances of noncompliance material to the financial statements of MARPLE NEWTOWN SCHOOL DISTRICT which would be required to be reported in accordance with *Government Auditing Standards* were disclosed during the audit.
4. No significant deficiencies in internal control over major federal award programs are reported in the Independent Auditor's Report on Compliance for each Major Program and on Internal Control over Compliance in Accordance with the Uniform Guidance.
5. Independent Auditor's Report on Compliance for each Major Program and on Internal Control over Compliance in Accordance with the Uniform Guidance expresses an unmodified opinion on all major federal programs.
6. No audit findings were disclosed relating to major programs that are required to be reported under 2 CFR section 200.516(a).
7. The programs tested as major programs include:

Title I – Improving Basic Programs	84.010
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**MARPLE NEWTOWN SCHOOL DISTRICT**

**SCHEDULE OF FINDINGS AND QUESTIONED COSTS, continued**

**FOR THE YEAR ENDED JUNE 30, 2018**

8. The threshold for distinguishing Types A and B programs was \$750,000.
9. MARPLE NEWTOWN SCHOOL DISTRICT was determined to be a low-risk auditee.

**B. FINDINGS - FINANCIAL STATEMENTS AUDIT**

None

**C. FINDINGS AND QUESTIONED COSTS - MAJOR FEDERAL AWARD PROGRAMS AUDIT.**

None