



# WEINLANDER FITZHUGH

HEMLOCK PUBLIC SCHOOLS  
HEMLOCK, MICHIGAN  
FINANCIAL STATEMENTS  
JUNE 30, 2018

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# WEINLANDER FITZHUGH

CERTIFIED PUBLIC ACCOUNTANTS  
& CONSULTANTS

## INDEPENDENT AUDITOR'S REPORT

September 24, 2018

Board of Education  
Hemlock Public Schools  
Hemlock, Michigan

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

We have audited the accompanying financial statements of the governmental activities, each major fund and the aggregate remaining fund information of Hemlock Public Schools (School District), as of and for the year ended June 30, 2018 and the related notes to the financial statements, which collectively comprise the School District'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 U.S. generally accepted accounting principles; 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 U.S. generally accepted auditing standards 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 School District'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 School District's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

### ***Opinions***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund and the aggregate remaining fund information of Hemlock Public Schools as of June 30, 2018 and the respective changes in financial position for the year then ended in accordance with U.S. generally accepted accounting principles.

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Board of Education  
Hemlock Public Schools  
September 24, 2018

## ***Emphasis of Matter***

As discussed in Note 16 to the financial statements, in 2018, the School District adopted new accounting guidance, GASB No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Our opinion is not modified with respect to this matter.

## ***Other Matters***

### *Required Supplementary Information*

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

### *Other Information*

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the School District's basic financial statements. The combining nonmajor fund financial statements and schedules of bonded indebtedness are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards 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* (Uniform Guidance) and is also not a required part of the basic financial statements.

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



# WEINLANDER FITZHUGH

Board of Education  
Hemlock Public Schools  
September 24, 2018

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

In accordance with *Government Auditing Standards*, we have also issued our report dated September 24, 2018, on our consideration of the School District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the effectiveness of the School District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School District's internal control over financial reporting and compliance.

*Weinlander Fitzhugh*

**HEMLOCK PUBLIC SCHOOLS**  
Management's Discussion & Analysis  
For the Year Ended June 30, 2018

Our discussion and analysis of Hemlock Public Schools' (School District) financial performance provides an overview of the School District's financial activities for the fiscal year ended June 30, 2018.

**Financial Highlights**

The School District's net position increased by \$1,095,519 or 6%. Program revenues were \$3,064,046 or 21% of total revenues, and general revenues were \$11,258,196 or 79%.

The General Fund reported a positive fund balance of \$2,014,267. The Debt Service Fund reported a positive fund balance of \$414,667.

For the year ended June 30, 2018 School District implemented Governmental Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. These changes are significant at the government-wide level.

The 2017 figures have not been updated for the adoption of GASB 75.

**Using this Annual Financial Report**

This annual financial report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand the School District financially as a whole. The *District-wide Financial Statements* provide information about the activities of the whole School District, presenting both an aggregate view of the School District's finances and a longer-term view of those finances. The fund financial statements provide the next level of detail. For governmental activities, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements look at the School District's operations in more detail than the district-wide financial statements by providing information about the School District's most significant funds - the General Fund, and Debt Service Fund with all other funds presented in one column as nonmajor funds. The remaining statement, the statement of fiduciary net position, presents financial information about activities for which the School District acts solely as an agent for the benefit of students. The following summarizes the presentation included in this annual financial report.

Management's Discussion and Analysis (MD&A) (Required Supplemental Information)

Basic Financial Statements

- District-wide Financial Statements
- Fund Financial Statements
- Notes to the Basic Financial Statements

Budgetary Information for the General Fund (Required Supplemental Information)

Pension Schedules (Required Supplemental Information)

OPEB Schedules (Required Supplemental Information)

Other Supplemental Information

**HEMLOCK PUBLIC SCHOOLS**  
Management's Discussion & Analysis  
For the Year Ended June 30, 2018

**Reporting the District as a Whole**

*The Statement of Net Position and Statement of Activities*

One of the most important questions asked about the School District's finances is: "Is the School District better or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Activities report information about the School District as a whole and about its activities in a manner that helps to answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting used by private sector companies. All of the current year's revenues and expenses are taken into consideration regardless of when cash is received or paid.

These two statements report the School District's net position as a way to measure the School District's financial position. The change in net position provides the reader a tool to assist in determining whether the School District's financial health is improving or deteriorating. The reader will need to consider other nonfinancial factors such as property tax base, student enrollment growth and facility conditions in arriving at their conclusion regarding the overall health of the School District.

**Reporting the District's Most Significant Funds**

*Fund Financial Statements*

The School District's fund financial statements provide detailed information about the most significant funds - not the School District as a whole. Some funds are required to be established by State law and by bond covenants. Other funds are established to help it control and manage money for particular purposes or to meet legal responsibilities for using certain taxes, grants and other sources of revenue. The School District's two types of funds, governmental and fiduciary, use different accounting approaches as further described in the notes to the financial statements.

*Governmental Funds*

Most of the School District's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using an accounting method called modified accrual accounting, which measures cash and other financial assets that can readily be converted to cash. The governmental fund statements provide a detailed short-term view of the School District's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources available to spend in the near future to finance the School District's programs. The relationship (or differences) between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds is reconciled in the basic financial statements.

*Fiduciary Funds*

The School District is the trustee, or fiduciary, for its student activity funds and scholarship funds. All of the School District's fiduciary activities are reported in separate Statements of Fiduciary Net Position and Changes in Fiduciary Net Position. We exclude these activities from the School District's other financial statements because the assets cannot be utilized by the School District to finance its operations.



**HEMLOCK PUBLIC SCHOOLS**  
**Management's Discussion & Analysis**  
For the Year Ended June 30, 2018

**District-wide Financial Analysis**

The statement of net position provides the perspective of the School District as a whole. Exhibit A provides a summary of the School District's net position as of June 30, 2018 and 2017:

<b>Exhibit A</b>	Governmental Activities	
	2018	Nonrestated 2017
<b>Assets</b>		
Current and other assets	\$ 4,918,119	\$ 4,044,294
Capital assets - net of accumulated depreciation	12,956,112	13,554,678
Total assets	17,874,231	17,598,972
<b>Deferred Outflows of Resources</b>		
Deferred loss on refunding	95,857	119,822
Related to pensions and OPEB	4,131,444	2,443,720
Total deferred outflows of resources	4,227,301	2,563,542
<b>Liabilities</b>		
Current liabilities	3,808,892	3,385,977
Long-term liabilities	33,467,674	28,582,364
Total liabilities	37,276,566	31,968,341
<b>Deferred Inflows of Resources</b>		
Related to pensions and OPEB	2,209,602	912,868
<b>Net Position</b>		
Net investment in capital assets	478,707	(85,343)
Restricted	481,557	299,269
Unrestricted	(18,344,900)	(12,932,621)
Total net position	\$ (17,384,636)	\$ (12,718,695)

The analysis on the previous page focuses on net position (see Exhibit A). The School District's net position of governmental activities was \$(17,384,636) at June 30, 2018. Investment in property and equipment, net of related debt totaling \$478,707, compares the original costs less depreciation of the School District's capital assets to long-term debt used to finance the acquisition of those assets. Most of the debt will be repaid from voter-approved property taxes collected as the debt service comes due. Restricted net position is reported separately to show legal constraints from debt requirements and legislation that limit the School District's ability to use that net position for day-to-day operations.

The \$(18,344,900) in unrestricted net position of governmental activities represents the *accumulated* results of all past years' operations. The operating results of the General Fund will have a significant impact on the change in unrestricted net position from year to year.

**HEMLOCK PUBLIC SCHOOLS**  
**Management's Discussion & Analysis**  
For the Year Ended June 30, 2018

The School District implemented GASB Statement No. 68 in 2015. The effect of this Statement required the School District to report in the summary of net position, a liability of \$16,636,568 for 2018 and \$16,175,073 for 2017.

The School District implemented GASB Statement No. 75 in 2018. The effect of this Statement required the School District to report in the summary of net position, a liability of \$5,673,381 for 2018 and \$0 for 2017.

The results of this year's operations for the School District as a whole are reported in the statement of activities. Exhibit B provides a summary of the changes in net position for the years ended June 30, 2018 and 2017.

<b>Exhibit B</b>	<u>Governmental Activities</u>	
	<u>2018</u>	<u>Nonrestated 2017</u>
<b>Revenues</b>		
Program revenue:		
Charges for services	\$ 719,110	\$ 763,438
Grants and categoricals	2,344,936	2,127,069
General revenue:		
Property taxes	3,030,883	2,907,940
State aid	8,129,045	7,906,913
Other	98,268	80,642
Total revenues	<u>14,322,242</u>	<u>13,786,002</u>
<b>Function/Program Expenses</b>		
Instruction	6,878,060	6,751,517
Support services	4,068,063	3,988,103
Community services	254,451	287,143
Food services	383,460	371,419
Athletics	219,579	217,696
Capital outlay	93,088	31,287
Interest on long-term debt	394,650	457,539
Depreciation (unallocated)	935,372	1,044,103
Total expenses	<u>13,226,723</u>	<u>13,148,807</u>
<b>Change in Net Position</b>	<u>\$ 1,095,519</u>	<u>\$ 637,195</u>

The School District implemented GASB Statement No. 75 for 2018. The effect of this Statement required the School District to report in the summary of the change in net position, an expense of \$447,739. The 2017 summary of the School District's change in net position was not restated to reflect this implementation.

**HEMLOCK PUBLIC SCHOOLS**  
**Management's Discussion & Analysis**  
For the Year Ended June 30, 2018

As reported in the statement of activities, the cost of all of our governmental activities this year was \$13,226,723. Certain activities were partially funded from those who benefited from the programs, \$719,110, or by the other governments and organizations that subsidized certain programs with grants and categoricals of \$2,344,936. We paid for the remaining "public benefit" portion of our governmental activities with \$3,030,883 in taxes, \$8,129,045 in State aid and with our other revenues, such as interest and entitlements.

The School District's governmental activities had an increase in net position of \$1,095,519. The major reason was increased revenue attributable mostly to an increase in the per pupil foundation and a decrease in depreciation expense. The increase in net position differs from the change in fund balance and a reconciliation appears in the financial statements.

**The School District's Funds**

The School District uses funds to help it control and manage money for particular purposes. Looking at funds helps the reader consider whether the School District is being accountable for the resources taxpayers and others provide to it and may provide more insight into the School District's overall financial health.

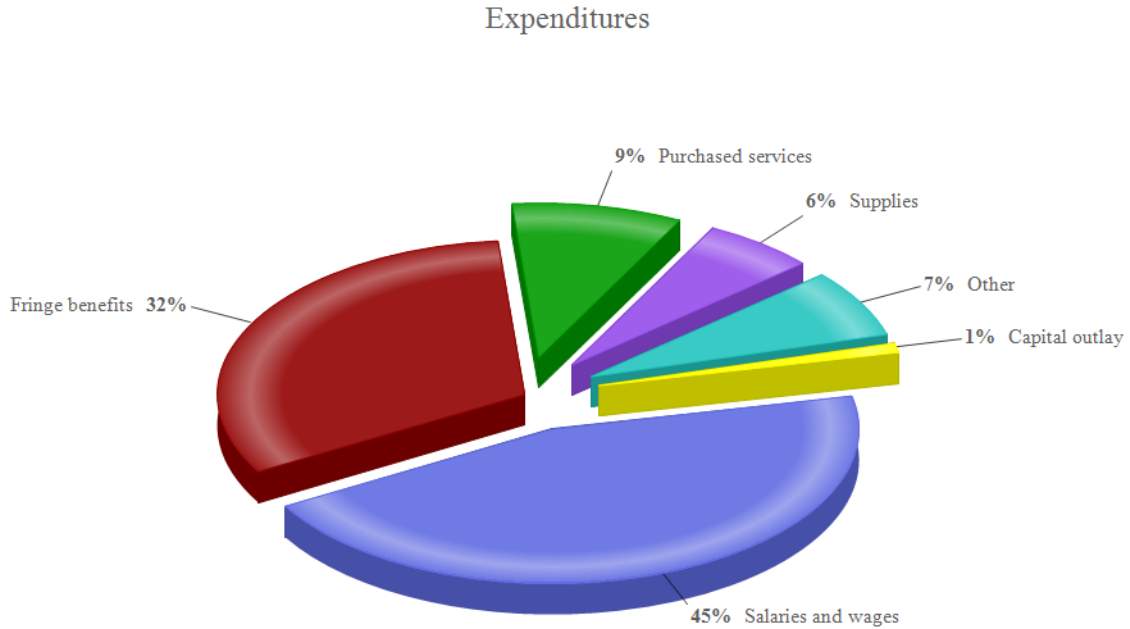
The School District's governmental funds reported a combined fund balance of \$2,606,629, which is above last year's total of \$2,057,771. The schedule below indicates the fund balance and the total change in fund balances as of June 30, 2018 and 2017.

	Fund Balance <u>6/30/2018</u>	Fund Balance <u>6/30/2017</u>	Increase (Decrease)
General	\$ 2,014,267	\$ 1,665,524	\$ 348,743
Debt Service	414,667	342,067	72,600
Special Revenue	71,103	50,180	20,923
Capital Projects	106,592	0	106,592
	<u>\$ 2,606,629</u>	<u>\$ 2,057,771</u>	<u>\$ 548,858</u>

- Our General Fund increase is due to planned conservative spending, conservative budgeting and management oversight.
- Our Debt Service Funds increased mainly due to changes in taxable value.
- Our Special Revenue Funds increased due to planned projection to purchase equipment in future years.
- Our Capital Projects Fund increased due to Series II Bond.

**HEMLOCK PUBLIC SCHOOLS**  
**Management's Discussion & Analysis**  
For the Year Ended June 30, 2018

As the graph below illustrates, the largest portions of General Fund expenditures are for salaries and fringe benefits. The School District by nature is a labor intensive organization.



Expenditures by object	2018	2017
Salaries and wages	\$ 5,360,282	\$ 5,295,896
Fringe benefits	3,703,266	3,401,129
Purchased services	1,103,220	901,422
Supplies	690,762	664,078
Capital outlay	0	22,437
Other	783,795	780,709
Total	\$ 11,641,325	\$ 11,065,671

Expenditures have increased by \$575,654 from the prior year mainly due to increased learning options for students with elementary music and STEAM and also salary and benefit increases according to contracts and master agreements with bargaining units.

**HEMLOCK PUBLIC SCHOOLS**  
**Management's Discussion & Analysis**  
For the Year Ended June 30, 2018

**General Fund Budgetary Highlights**

Over the course of the year, the School District revises its budget to reflect changes in revenues and expenditures. State law requires that the budget be amended to ensure that expenditures do not exceed appropriations. A schedule showing the School District's original and final budget amounts compared with amounts actually paid and received is provided in required supplemental information of these financial statements. Changes to the General Fund original budget were as follows:

- Budgeted revenues were increased by \$382,762. Local revenues were increased due to additional childcare revenue. The increase in state sources is At-Risk and retirement revenue. The increase in federal sources is special education IDEA funds.
- Budgeted expenditures were increased by \$329,296 mainly because of additional tuition costs, childcare salary and benefits and added special needs costs.
- Actual revenues came in \$38,775 less along with expenditures \$559,958 lower in comparison to the final operating budget.

**Capital Assets**

At June 30, 2018, the School District had \$12,956,112 invested in a broad range of capital assets, including land, buildings, furniture and equipment. This amount represents a net decrease (including additions and disposals) of 4% from last year.

	2018	2017
Land	\$ 688,500	\$ 688,500
Construction in process	0	16,200
Buildings and improvements	30,533,534	30,386,488
Buses and other vehicles	794,903	732,905
Furniture and equipment	1,710,969	1,694,979
Total capital assets	33,727,906	33,519,072
Less accumulated depreciation	20,771,794	19,964,394
Net capital assets	\$ 12,956,112	\$ 13,554,678

This year's additions of \$353,006 were for building wireless access, fiber optic cable, a network server, parking lot improvements, 3 buses and a sound system.

We present more detailed information about our capital assets in the notes to the financial statements.

**HEMLOCK PUBLIC SCHOOLS**  
**Management's Discussion & Analysis**  
For the Year Ended June 30, 2018

**Debt**

At the end of this year, the School District had \$11,910,000 in bonds outstanding versus \$12,840,000 in the previous year.

	2018	2017
2013 Improvement Bonds	\$ 6,935,000	\$ 7,085,000
2015 Refunding Bonds	4,595,000	5,755,000
2017 Improvement Bonds	380,000	0
	\$ 11,910,000	\$ 12,840,000

**Factors Expected to have an Effect on Future Operations**

Our elected Board and administration consider many factors when setting the School District's 2019 fiscal year budget. One of the most important factors affecting the budget is our student count. The State foundation revenue is determined by multiplying the blended student count by the foundation allowance per pupil. The 2019 fiscal year budget was adopted in June 2018, based on an estimate of students that will be enrolled in September 2018. Under state law, the School District cannot access additional property tax revenue for general operations. As a result, district funding is heavily dependent on the State's ability to fund local school operations. Based on early enrollment data at the start of the 2018 - 2019 school year, we anticipate that the fall student count will remain consistent with estimates used in creating the 2019 fiscal year budget. Once the final student count and related per pupil funding is validated, State law requires the School District to amend the budget if actual district resources are not sufficient to fund original appropriations.

Since the School District's revenue is heavily dependent on State funding and the health of the State's School Aid Fund, the actual revenue received depends on the State's ability to collect revenues to fund its appropriation to school districts. The State periodically holds a revenue-estimating conference to estimate revenues. Based on the results of the most recent conference, the State estimates that funds are sufficient to fund the appropriation until 2018 - 2019.

**Requests for Information**

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

Office of the Superintendent  
Hemlock Public Schools  
200 Wilson Street  
P.O. Box 260  
Hemlock, MI 48626

HEMLOCK PUBLIC SCHOOLS  
Statement of Net Position  
June 30, 2018

	Governmental Activities
<u>Assets</u>	
Cash and cash equivalents	\$ 2,887,569
Receivables - net:	
Accounts receivable	11,829
Due from other governmental units	1,984,386
Internal balances	4,489
Inventories	8,746
Prepaid expenses	21,100
Capital assets less accumulated depreciation \$20,771,794	12,956,112
Total assets	17,874,231
 <u>Deferred Outflows of Resources</u>	
Deferred loss on refunding	95,857
Related to pensions	3,808,509
Related to OPEB	322,935
Total Deferred Outflows of Resources	4,227,301
 <u>Liabilities</u>	
Accounts payable	361,458
Accrued payroll and other liabilities	979,294
State aid anticipation note payable	857,256
Unearned revenue	113,482
Accrued interest payable	39,702
Long-term liabilities:	
Due within one year	1,457,700
Due in more than one year	11,157,725
Net pension liability	16,636,568
Net OPEB liability	5,673,381
Total liabilities	37,276,566
 <u>Deferred Inflows of Resources</u>	
Related to pensions	2,017,800
Related to OPEB	191,802
Total deferred inflows of resources	2,209,602
 <u>Net Position</u>	
Net investment in capital assets	478,707
Restricted for debt service	374,965
Restricted for capital projects	106,592
Unrestricted	(18,344,900)
Total net position	\$ (17,384,636)

See accompanying notes to financial statements.

HEMLOCK PUBLIC SCHOOLS  
Statement of Activities  
For the Year Ended June 30, 2018

		Program Revenues		Governmental Activities
Expenses	Charges for Services	Operating Grants/ Contributions	Net (Expense) Revenue and Changes in Net Position	
<u>Functions/Programs</u>				
Primary government -				
Governmental activities:				
Instruction	\$ 6,878,060	\$ 209,261	\$ 2,060,040	\$ (4,608,759)
Support services	4,068,063	0	44,105	(4,023,958)
Community services	254,451	250,629	0	(3,822)
Food services	383,460	152,665	240,791	9,996
Athletics	219,579	106,555	0	(113,024)
Capital outlay	93,088	0	0	(93,088)
Interest on long-term debt	394,650	0	0	(394,650)
Depreciation (unallocated)	935,372	0	0	(935,372)
	<u>\$ 13,226,723</u>	<u>\$ 719,110</u>	<u>\$ 2,344,936</u>	<u>(10,162,677)</u>
Total governmental activities				
General revenues:				
Taxes:				
Property taxes, levied for general purposes				1,366,880
Property taxes, levied for debt services				1,664,003
State aid				8,129,045
Interest and investment earnings				10,036
Other				88,232
				<u>11,258,196</u>
Total general revenues				
Change in net position				1,095,519
Net position - beginning of year, restated				<u>(18,480,155)</u>
Net position - end of year				<u>\$ (17,384,636)</u>

See accompanying notes to financial statements.



HEMLOCK PUBLIC SCHOOLS  
Governmental Funds  
Balance Sheet  
June 30, 2018

	General	Debt Service	Other Nonmajor Governmental Funds	Total
<u>Assets</u>				
Cash and cash equivalents	\$ 2,304,924	\$ 414,167	\$ 168,478	\$ 2,887,569
Receivables - net:				
Accounts receivable	11,829	0	0	11,829
Due from other funds	4,489	500	8,259	13,248
Due from other governmental units	1,984,386	0	0	1,984,386
Inventories	7,288	0	1,458	8,746
Prepaid expenditures	21,100	0	0	21,100
 Total assets	<u>\$ 4,334,016</u>	<u>\$ 414,667</u>	<u>\$ 178,195</u>	<u>\$ 4,926,878</u>
<u>Liabilities and Fund Balance</u>				
<u>Liabilities</u>				
Accounts payable	\$ 361,458	\$ 0	\$ 0	\$ 361,458
Due to other funds	8,259	0	500	8,759
Accrued payroll and other liabilities	979,294	0	0	979,294
State aid anticipation note payable	857,256	0	0	857,256
Unearned revenue	113,482	0	0	113,482
 Total liabilities	<u>2,319,749</u>	<u>0</u>	<u>500</u>	<u>2,320,249</u>
<u>Fund Balance</u>				
Nonspendable - inventory	7,288	0	1,458	8,746
Nonspendable - prepaid	21,100	0	0	21,100
Restricted for debt service	0	414,667	0	414,667
Restricted for capital projects	0	0	106,592	106,592
Restricted for food service	0	0	69,645	69,645
Unassigned	1,985,879	0	0	1,985,879
 Total fund balance	<u>2,014,267</u>	<u>414,667</u>	<u>177,695</u>	<u>2,606,629</u>
 Total liabilities and fund balance	<u>\$ 4,334,016</u>	<u>\$ 414,667</u>	<u>\$ 178,195</u>	<u>\$ 4,926,878</u>

See accompanying notes to financial statements.

HEMLOCK PUBLIC SCHOOLS  
 Reconciliation of Balance Sheet of Governmental Funds  
 to the Statement of Net Position  
June 30, 2018

Total fund balance - governmental funds	\$ 2,606,629
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and are not reported in the funds	
Cost of the capital assets	33,727,906
Accumulated depreciation	(20,771,794)
Deferred outflows used in governmental activities are not financial resources and therefore are not reported in governmental funds:	
Deferred loss on refunding	95,857
Related to pensions	3,808,509
Related to OPEB	322,935
Long-term liabilities are not due and payable in the current period and are not reported in the funds:	
Bonds payable	(11,910,000)
Compensated absences	(42,163)
Capital lease obligation	(8,325)
Bond premium, net of amortization	(654,937)
Net pension liability	(16,636,568)
Net OPEB liability	(5,673,381)
Accrued interest payable is included as a liability in governmental activities	(39,702)
Deferred inflows used in governmental activities are not recognized as current resources and therefore are not reported in governmental funds:	
Related to pensions	(2,017,800)
Related to OPEB	(191,802)
Total net position - governmental activities	\$ (17,384,636)

See accompanying notes to financial statements.

HEMLOCK PUBLIC SCHOOLS  
Governmental Funds  
Statement of Revenues, Expenditures and Changes in Fund Balance  
For the Year Ended June 30, 2018

	General	Debt Service	Other Nonmajor Governmental Funds	Total
<u>Revenues</u>				
Local sources				
Property taxes	\$ 1,366,880	\$ 1,664,003	\$ 0	\$ 3,030,883
Other local sources	599,739	5,179	160,954	765,872
State sources	9,310,537	330,227	16,110	9,656,874
Federal sources	558,306	0	268,886	827,192
Interdistrict and other sources	154,606	0	0	154,606
Total revenues	<u>11,990,068</u>	<u>1,999,409</u>	<u>445,950</u>	<u>14,435,427</u>
<u>Expenditures</u>				
Current:				
Instruction	6,997,771	0	0	6,997,771
Support services	4,125,587	0	350,824	4,476,411
Community services	254,451	0	0	254,451
Athletics	219,579	0	0	219,579
Capital outlay	40,937	0	52,151	93,088
Food services	0	0	383,460	383,460
Principal	0	1,395,000	0	1,395,000
Interest and other	0	531,809	0	531,809
Total expenditures	<u>11,638,325</u>	<u>1,926,809</u>	<u>786,435</u>	<u>14,351,569</u>
Excess (deficiency) of revenues over expenditures	<u>351,743</u>	<u>72,600</u>	<u>(340,485)</u>	<u>83,858</u>
<u>Other Financing Sources (Uses)</u>				
Operating transfers in	0	0	3,000	3,000
Operating transfers out	(3,000)	0	0	(3,000)
Proceeds from bond issuance	0	0	465,000	465,000
Total other financing sources (uses)	<u>(3,000)</u>	<u>0</u>	<u>468,000</u>	<u>465,000</u>
Net change in fund balance	348,743	72,600	127,515	548,858
Fund balance - beginning of year	<u>1,665,524</u>	<u>342,067</u>	<u>50,180</u>	<u>2,057,771</u>
Fund balance - end of year	<u>\$ 2,014,267</u>	<u>\$ 414,667</u>	<u>\$ 177,695</u>	<u>\$ 2,606,629</u>

See accompanying notes to financial statements.

HEMLOCK PUBLIC SCHOOLS  
 Reconciliation of the Statement of Revenues, Expenditures and  
 Changes in Fund Balance of Governmental Funds to the Statement of Activities  
 For the Year Ended June 30, 2018

Net change in fund balance - total governmental funds	\$ 548,858
<p>Amounts reported for governmental activities in the statements of activities are different because:</p>	
<p style="padding-left: 20px;">Governmental funds report capital outlays as expenditures; in the statement of activities, these costs are allocated over their estimated useful lives as depreciation</p>	
Depreciation expense	(935,372)
Capital outlay	336,806
<p>Long-term liabilities are not due and payable in the current period and are not reported in the funds:</p>	
Capital lease payments	2,700
<p>The issuance of long-term debt (e.g. bonds) provide current financial resources to governmental funds, while the repayment of principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, where as these amounts are deferred and amortized in the statement of activities. The effect of these differences is the treatment of long-term debt and related items as follows:</p>	
Proceeds from issuance of debt	(465,000)
Payments on long-term debt	1,395,000
Amortization of bond premium	134,059
Amortization on loss on refunding	(23,965)
<p>Decreases in compensated absences are reported as a reduction in expenditures when financial resources are used in the governmental fund in accordance with GASB Interpretation No. 6</p>	
	37,807
<p>Decreases in accrued interest are reported as an addition in expenses on the Statement of Activities</p>	
	3,096
<p>Some revenue and expenses reported in the statement of activities are not recognized as or do not require the use of current financial resources and, therefore, are not reported in the governmental funds</p>	
Pension related items	(201,638)
Early retirement incentive	43,956
OPEB related items	219,212
Change in net position of governmental activities	<u>\$ 1,095,519</u>

See accompanying notes to financial statements.

HEMLOCK PUBLIC SCHOOLS  
 Fiduciary Funds  
 Statement of Fiduciary Net Position  
June 30, 2018

	<u>Agency Funds</u>	<u>Private Purpose Trusts</u>
<u>Assets</u>		
Cash and investments	\$ 296,944	\$ 38,677
<u>Liabilities</u>		
Due to student groups	\$ 292,455	
Due to other funds	4,489	
Total liabilities	<u>\$ 296,944</u>	
<u>Net Position</u>		
Held in trust for scholarships		<u>\$ 38,677</u>

HEMLOCK PUBLIC SCHOOLS  
 Fiduciary Funds  
 Statement of Changes in Fiduciary Net Position  
For the Year Ended June 30, 2018

	<u>Private Purpose Trusts</u>
<u>Additions</u>	
Contributions and investment income	\$ 173
Total revenues	<u>173</u>
<u>Deductions</u>	
Scholarships	1,000
Transfers	8,180
Total expenditures	<u>9,180</u>
Change in net position	(9,007)
Net position - beginning of year	<u>47,684</u>
Net position - end of year	<u>\$ 38,677</u>

See accompanying notes to financial statements.

**HEMLOCK PUBLIC SCHOOLS**  
**Notes to Financial Statements**  
**For the Year Ended June 30, 2018**

**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The accounting policies of Hemlock Public Schools (School District) conform to U.S. generally accepted accounting principles (GAAP) as applicable to governmental units. The following is a summary of the significant accounting policies used by the School District:

**Reporting Entity**

The School District is governed by an elected Board of Education. The accompanying financial statements have been prepared in accordance with criteria established by the Governmental Accounting Standards Board for determining the various governmental organizations to be included in the reporting entity. These criteria include significant operational financial relationships that determine which of the governmental organizations are a part of the School District's reporting entity, and which organizations are legally separate component units of the School District. The School District has no component units.

**District-wide and Fund Financial Statements**

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

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

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

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

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

**District-wide Statements** - The district-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenue is 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 revenue in the year for which they are levied. Grants, categorical aid and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

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

Amounts reported as program revenue include; (1) charges to customers or applicants for goods, services, or privileges provided, (2) operating grants and contributions, and (3) capital grants and contributions. Internally dedicated resources are reported as general revenue rather than as program revenue. Likewise, general revenue includes all taxes and unrestricted state aid.

**Fund-based Statements** - Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenue is recognized as soon as it is both measurable and available. Revenue is considered to be available if it is collected within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenue to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

Property taxes, unrestricted state aid, intergovernmental grants and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenue of the current fiscal period. All other revenue items are considered to be available only when cash is received by the government.

Fiduciary fund statements also are reported using the economic resources measurement focus and the accrual basis of accounting.

The School District reports the following major governmental funds:

**General Fund** - The General Fund is used to record the general operations of the School District pertaining to education and those operations not provided for in other funds. Included are all transactions related to the approved current operating budget.

**Debt Service Fund** - The Debt Service Fund is used to account for the recording of transactions relative to the bonds of the School District.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

**Assets, Liabilities, and Net Position or Equity**

**Cash and Investments** - Cash and cash equivalents include cash on hand, demand deposits and short-term investments with a maturity of three months or less when acquired. Investments are stated at fair value.

**Receivables and Payables** - In general, outstanding balances between funds are reported as "due to/from other funds." Activities between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "advances to/from other funds."

**Inventories and Prepaid Items** - Inventories are valued at cost, on a first-in, first-out basis. Inventories of governmental funds are recorded as expenditures when consumed rather than when purchased. Certain payments to vendors reflect costs applicable to future fiscal years and is recorded as prepaid items in both district-wide and fund financial statements.

**Capital Assets** - Capital assets, which include land, buildings, equipment and vehicles, are reported in the applicable governmental activities column in the district-wide financial statements. Capital assets are defined by the government as assets with an initial individual cost of more than \$5,000 and any asset susceptible to theft. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation. Costs of normal repair and maintenance that do not add to the value or materially extend asset lives are not capitalized. The School District does not have infrastructure-type assets.

Buildings, equipment and vehicles are depreciated using the straight-line method over the following useful lives:

Buildings and improvements	25-50 years
Buses and other vehicles	8 years
Furniture and equipment	5-20 years

**Compensated Absences** - The liability for compensated absences reported in the district-wide statements consists of unpaid, accumulated annual and sick leave balances. The liability has been calculated using the vesting method, in which leave amounts for both employees who are currently eligible to receive termination payments and other employees who are expected to become eligible in the future to receive such payments upon termination are included.

**Long-term Obligations** - In the district-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the statement of net position.



HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

**Defined Benefit Plan** - For purposes of measuring the net pension and other postemployment benefit liability, deferred outflows of resources and deferred inflows of resources related to pensions and other postemployment benefits and pension and other postemployment benefits expense, information about the fiduciary net position of the Michigan Public School Employees Retirement Systems (MPERS) and additions to/deductions from MPERS fiduciary net position have been determined on the same basis as they are reported by MPERS. 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.

**Fund Equity** - The fund balance classifications are reported on the extent to which a government is bound to observe constraints imposed on the use of the resources in governmental funds. The fund balances are classified as nonspendable, restricted, committed, assigned and unassigned.

Nonspendable fund balance represents amounts that are not in a spendable form. The School District's nonspendable fund balance represents inventories and prepaid expenditures. In the fund financial statements, governmental funds report restrictions on fund balances for amounts that are legally restricted by outside parties for a specific purpose. Committed fund balance represents funds formally set aside by the School District for a particular purpose. The use of committed funds would be approved by the Board of Education through the budget process or official board action.

Assigned fund balance would represent tentative management plans that are subject to change which at the present time the School District does not have any assigned fund balance. The School District's intent would be to spend uncommitted/unassigned funds prior to the use of committed funds. When both restricted and unrestricted resources are available for use, it is the School District's policy to use restricted resources first, then unrestricted resources as they are needed.

**Deferred Outflows and Inflows of Resources**

**Deferred Outflows** - In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. They are the deferred charge on refunding and pension and other postemployment benefits contributions reported in the government-wide statement of net position. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. For district-wide financial statements, the School District reports deferred outflows of resources related to pensions and other postemployment benefits. This amount is the result of a difference between what the plan expected to earn from plan investments and what is actually earned. This amount will be amortized over the next four years and included in pension expense. Changes in assumptions relating to the net pension and other postemployment benefits liability are deferred and amortized over the expected remaining service lives of the employees and retirees in the plan. The School District also reported deferred outflows of resources for pension and other postemployment benefits contributions made after the measurement date. This amount will reduce the net pension liability in the following year.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

**Deferred Inflows** - In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. For district-wide financial statements, the School District reports deferred inflows of resources related to pensions and other postemployment benefits. This amount is the result of a difference between what the plan expected to earn from the plan investments and what the plan actually earned. This amount will be amortized over the next four years and included in pension and other postemployment benefits expense. Changes in assumptions relating to the net pension liability are deferred and amortized over the expected remaining service lives of the employees and retirees in the plan. Deferred inflows of resources also includes revenue received relating to Section 147c state aid deferred to offset the deferred outflows related to Section 147c pension contributions subsequent to the measurement period.

**Use of Estimates** - The process of preparing the basic financial statements in conformity with U.S. generally accepted accounting principles requires the use of estimates and assumptions regarding certain types of assets, liabilities, revenues and expenditures. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

**Property taxes** - For the taxpayers of the School District, properties are assessed as of December 31 and the related property taxes are levied and become a lien on July 1. The final collection date is February 28, after which uncollected taxes are added to the County delinquent tax rolls.

**HEMLOCK PUBLIC SCHOOLS**  
**Notes to Financial Statements**  
**For the Year Ended June 30, 2018**

**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

**State Aid** - For the fiscal year ended June 30, 2018, the State of Michigan adopted a foundation grant approach which provides for a specific annual amount of revenue per student based on a state-wide formula. The foundation is funded from state and local sources. Revenues from state sources are primarily governed by the School Aid Act and the School Code of Michigan. The Michigan Department of Education administers the allocation of state funds to school districts based on information supplied by the districts. For the year ended June 30, 2018, the foundation allowance was based on the average pupil membership counts taken in February of 2017 and September of 2017.

The state portion of the foundation is provided primarily by a state education property tax millage of 6 mills and an allocated portion of state sales and other taxes. The local portion of the foundation is funded primarily by non-homestead property taxes which may be levied at a rate of up to 18 mills. The state revenue is recognized during the foundation period (currently the fiscal year) and is funded through payments from October 2017 - August 2018. The local revenue is recognized as outlined in Note 1. Amounts receivable from the State of Michigan at June 30, 2018 relating to state aid is \$1,665,778.

The School District also receives revenue from the state to administer certain categorical education programs. State rules require that revenue earmarked for these programs be used for its specific purpose. Certain categorical funds require an accounting to the state of the expenditures incurred. For categorical funds meeting this requirement, funds received, which are not expended by the close of the fiscal year are recorded as deferred revenue. Other categorical funding is recognized when the appropriation is received.

**Events Occurring After Reporting Date**

Management evaluates events occurring subsequent to the date of the financial statements in determining the accounting for and disclosure of transactions and events that affect the financial statements. Subsequent events have been evaluated through the date of the accompanying Independent Auditor's Report, which is the date the financial statements were available to be issued.

**NOTE 2 - BUDGETS**

The State of Michigan adopted a Uniform Budgeting and Accounting Act (Act) applicable to all local governmental entities in the state. The law requires appropriation acts to be adopted for General and Special Revenue Funds of school districts prior to the expenditure of monies in a fiscal year.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 2 - BUDGETS (CONTINUED)**

Hemlock Public Schools follows these procedures in establishing the budgetary data reflected in the financial statements.

1. The School District's Superintendent submits to the Board of Education a proposed budget prior to July 1 of each year. The budget includes proposed expenditures and the means of financing them.
2. A public hearing is conducted to obtain taxpayer comments.
3. Budgeted amounts are as originally adopted, or as amended by the Board of Education throughout the year. Budgets are adopted to the functional level.
4. Appropriations lapse at year-end and therefore cancels all encumbrances. These appropriations are re-established at the beginning of the following year.

A comparison of actual results of operations to the budgeted amounts (at the level of control adopted by the Board of Education) for the General Fund is presented as Required Supplemental Information.

Expenditures shall not be made or incurred, unless authorized in the budget, in excess of the amount appropriated. Violations, if any, in the General Fund are noted in the required supplementary information section.

**NOTE 3 - CASH AND INVESTMENTS**

Some statutes and the School District's investment policy authorize the School District to make deposits in the accounts of federally insured banks, credit unions and savings and loan associations that have an office in Michigan; the School District is allowed to invest in U.S. Treasury or Agency obligations, U.S. government repurchase agreements, bankers' acceptances, commercial paper rated prime at the time of purchase that matures not more than 270 days after the date of purchase, mutual funds and investment pools that are composed of authorized investment vehicles. The School District's deposits are in accordance with statutory authority.

At year-end, the School District's deposits and investments were reported in the basic financial statements in the following categories:

	Governmental Activities	Fiduciary Funds	Total Primary Government
Cash and Investments	\$ 2,887,569	\$ 335,621	\$ 3,223,190

The breakdown between deposits and investments for the School District is as follows:

Deposits (checking and savings accounts, certificates of deposit)	\$ 3,223,140
Petty cash and cash on hand	50
Total	\$ 3,223,190

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 3 - CASH AND INVESTMENTS (CONTINUED)**

Interest Rate Risk

In accordance with its investment policy, the School District will minimize interest rate risk, which is the risk that the market value of securities in the portfolio will fall due to changes in market interest rates, by structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations.

Credit Risk

State law limits investments in commercial paper and corporate bonds to a prime or better rating issued by nationally recognized statistical rating organizations (NRSROs). As of June 30, 2018, the School District's investment in the investment pool was rated AAA by Standard & Poor's.

Custodial Credit Risk - Deposits

In the case of deposits, this is the risk that in the event of a bank failure, the School District's deposits may not be returned to it. As of June 30, 2018, \$2,366,216 of the School District's bank balance of \$3,521,035 was exposed to custodial credit risk because it was uninsured and uncollateralized.

The balance of the sweep accounts was used to purchase short-term federal debt securities.

Fair Value Measurement

The School District is required to disclose amounts within a framework established for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described as follows:

- Level 1: Quoted prices in active markets for identical securities.
- Level 2: Prices determined using other significant observable inputs. Observable inputs are inputs that other market participants may use in pricing a security. These may include prices for similar securities, interest rates, prepayment speeds, credit risk and others.
- Level 3: Prices determined using significant unobservable inputs. In situations where quoted prices or observable inputs are unavailable or deemed less relevant, unobservable inputs may be used. Unobservable inputs reflect the School District's own assumptions about the factors market participants would use in pricing an investment and would be based on the best information available.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The School District does not have any investments subject to the fair value measurement.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 4 - CAPITAL ASSETS**

A summary of changes in governmental capital assets follows:

	Balance June 30, 2017	Additions	Disposals and Adjustments	Balance June 30, 2018
Assets not being depreciated:				
Land	\$ 688,500	\$ 0	\$ 0	\$ 688,500
Construction in process	16,200	0	(16,200)	0
Subtotal	<u>704,700</u>	<u>0</u>	<u>(16,200)</u>	<u>688,500</u>
Capital assets being depreciated:				
Buildings and improvements	30,386,488	147,046	0	30,533,534
Buses and other vehicles	732,905	189,970	(127,972)	794,903
Furniture and equipment	1,694,979	15,990	0	1,710,969
Subtotal	<u>32,814,372</u>	<u>353,006</u>	<u>(127,972)</u>	<u>33,039,406</u>
Accumulated depreciation:				
Buildings and improvements	18,073,929	823,765	0	18,897,694
Buses and other vehicles	557,716	59,890	(127,972)	489,634
Furniture and equipment	1,332,749	51,717	0	1,384,466
Subtotal	<u>19,964,394</u>	<u>935,372</u>	<u>(127,972)</u>	<u>20,771,794</u>
Net capital assets being depreciated	<u>12,849,978</u>	<u>(582,366)</u>	<u>0</u>	<u>12,267,612</u>
Net capital assets	<u>\$ 13,554,678</u>	<u>\$ (582,366)</u>	<u>\$ (16,200)</u>	<u>\$ 12,956,112</u>

Depreciation expense for fiscal year ended June 30, 2018 was \$935,372. The School District determined that it was impractical to allocate depreciation to the various governmental activities as the assets serve multiple functions.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 5 - INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS**

A summary of interfund receivable and payable balances at June 30, 2018 are as follows:

		Payables			
		General	Capital Projects	Student Activities	Total
Receivables	General	\$ 0	\$ 0	\$ 4,489	\$ 4,489
	Debt Service	0	500	0	500
	Food Service	8,259	0	0	8,259
		\$ 8,259	\$ 500	\$ 4,489	\$ 13,248

A summary of interfund transfers made during the year ended June 30, 2018 are as follows:

		Transfers Out
		General
Transfers In	Food Service	\$ 3,000

These interfund receivable and payable 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.

Transfers are used to provide funds for school breakfast.

**NOTE 6 - RECEIVABLES**

Receivables at June 30, 2018 consist of accounts (fees) and intergovernmental grants.

A summary of the intergovernmental receivables (due from other governmental units) follows:

State aid and grants	\$ 1,665,778
Federal grants	74,225
ISD	199,714
Other governments	44,669
	\$ 1,984,386

**NOTE 7 - UNEARNED REVENUE**

Governmental funds report unearned revenue in connection with receivables for revenue that are not considered to be available to liquidate liabilities of the current period. Governmental funds also reflect unearned revenue in connection with resources that have been received but not yet earned. At the end of the current fiscal year, grant and categorical aid payments received prior to meeting all eligibility requirements amounted to \$113,482.

**HEMLOCK PUBLIC SCHOOLS**  
**Notes to Financial Statements**  
**For the Year Ended June 30, 2018**

**NOTE 8 - SHORT-TERM DEBT ACTIVITY**

The School District issues state aid anticipation notes in advance of State of Michigan state aid payments, depositing the proceeds in its General Fund. These notes are necessary because the School District's cash flow obligation to operating expenses precede the collection of state aid.

<u>Beginning Balance</u>	<u>Issued</u>	<u>Redeemed</u>	<u>Ending Balance</u>
\$ 857,144	\$ 1,500,000	\$ 1,499,888	\$ 857,256

Subsequent to June 30, 2018, the School District borrowed a state aid anticipation note dated August 20, 2018 in the amount of \$500,000.

**NOTE 9 - LONG-TERM DEBT**

The following is a summary of governmental long-term obligations for the School District for the year ended June 30, 2018:

	<u>Balance June 30, 2017</u>	<u>Additions</u>	<u>Retirements and Payments</u>	<u>Balance June 30, 2018</u>	<u>Amount Due Within One Year</u>
Bonds	\$ 12,840,000	\$ 465,000	\$ 1,395,000	\$ 11,910,000	\$ 1,455,000
Compensated absences	79,970	0	37,807	42,163	0
Capital lease obligations	11,025	0	2,700	8,325	2,700
Retirement incentive	43,956	0	43,956	0	0
	<u>\$ 12,974,951</u>	<u>\$ 465,000</u>	<u>\$ 1,479,463</u>	11,960,488	1,457,700
Bond premium				<u>654,937</u>	<u>0</u>
				<u>\$ 12,615,425</u>	<u>\$ 1,457,700</u>

Bonds payable at June 30, 2018 is comprised of the following issues:

\$7,500,000, 2013 School Building and Site bonds due in annual installments of \$125,000 to \$1,995,000 through May 1, 2025; interest at 2.00% to 4.00%	\$ 6,935,000
\$7,945,000, 2015 refunding bonds due in annual installments of \$875,000 to \$1,285,000 through May 1, 2022; interest at 4.00%	4,595,000
\$465,000, 2017 School Building and Site bonds due in annual installments of \$85,000 to \$100,000 through November 1, 2022; interest at 1.600% to 2.350%	<u>380,000</u>
Total Bonded Debt	<u>\$ 11,910,000</u>



HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 9 - LONG-TERM DEBT (CONTINUED)**

Compensated absences include unused sick pay and vacation pay. Unused sick pay is calculated using the daily rate for eligible employees times the number of unused days (maximum 50 days). At June 30, 2018, the amount of \$42,163 has been recorded in the district-wide financial statements.

The annual requirements to amortize bonds outstanding as of June 30, 2018, including interest payments are as follows:

<u>Year Ended June 30</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	\$ 1,455,000	\$ 481,872	\$ 1,936,872
2020	1,515,000	427,396	1,942,396
2021	1,570,000	370,545	1,940,545
2022	1,630,000	311,450	1,941,450
2023	1,830,000	247,900	2,077,900
2024 - 2025	3,910,000	236,200	4,146,200
	<u>\$ 11,910,000</u>	<u>\$ 2,075,363</u>	<u>\$ 13,985,363</u>

**NOTE 10 - RISK MANAGEMENT**

The School District is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation), as well as medical benefits provided to employees. The School District has purchased commercial insurance for medical claims and participates in the SET-SEG risk pool for claims relating to workers' compensation, general liability, and property/casualty claims. Settled claims relating to the commercial insurance did not exceed the amount of insurance coverage in any of the past three fiscal years.

The SET-SEG shared-risk pool program in which the School District participates operates as a common risk-sharing management program for school districts in Michigan; member premiums are used to purchase commercial excess insurance coverage and to pay member claims in excess of deductible amounts.

The District has an agreement with AmeraPlan, in which the District maintains a partially self-funded plan for employee benefits covering dental and vision.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**

**Plan Description**

The Michigan Public School Employees' Retirement System (MPSERS) is a cost-sharing, multiple employer, state-wide, defined benefit public employee retirement plan governed by the State of Michigan (State) originally created under Public Act 136 of 1945, recodified and currently operating under the provisions of Public Act 300 of 1980, as amended. Section 25 of this act establishes the board's authority to promulgate or amend the provisions of the System. MPSERS issues a publicly available Comprehensive Annual Financial Report that can be obtained at <http://michigan.gov/mpsers-cafr>.

The System is administered by the Office of Retirement Services (ORS) within the Michigan Department of Technology, Management & Budget. The Department Director appoints the Office Director, with whom the general oversight of the System resides. The State Treasurer serves as the investment officer and custodian of the system.

**Benefits Provided - Overall**

Participants are enrolled in one of multiple plans based on date of hire and certain voluntary elections. A summary of the pension plans offered by MPSERS is as follows:

<u>Plan Name</u>	<u>Plan Type</u>	<u>Plan Status</u>
Basic	Defined Benefit	Closed
Member Investment Plan (MIP)	Defined Benefit	Closed
Pension Plus	Hybrid	Closed
Pension Plus 2	Hybrid	Open
Defined Contribution	Defined Contribution	Open

**Benefits Provided - Pension**

Benefit provisions of the defined benefit pension plan are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions for the defined benefit (DB) pension plan. Retirement benefits for DB plan members are determined by final average compensation and years of service. DB members are eligible to receive a monthly benefit when they meet certain age and service requirements. The System also provides disability and survivor benefits to DB plan members.

Prior to Pension reform of 2010 there were two plans commonly referred to as Basic and the Member Investment Plan (MIP). Basic Plan member's contributions range from 0% - 4%. On January 1, 1987, the Member Investment Plan (MIP) was enacted. MIP members enrolled prior to January 1, 1990, contribute at a permanently fixed rate of 3.9% of gross wages. Members first hired January 1, 1990, or later including Pension Plus members, contribute at various graduated permanently fixed contribution rates from 3.0% - 7.0%.

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Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

**Pension Reform 2010**

On May 19, 2010, the Governor signed Public Act 75 of 2010 into law. As a result, any member of the Michigan Public School Employees' Retirement System (MPERS) who became a member of MPERS after June 30, 2010 is a Pension Plus member. Pension Plus is a hybrid plan that contains a pension component with an employee contribution (graded, up to 6.4% of salary) and a flexible and transferable defined contribution (DC) tax-deferred investment account that earns an employer match of 50% (up to 1% of salary) on employee contributions. Retirement benefits for Pension Plus members are determined by final average compensation and years of service. Disability and survivor benefits are available to Pension Plus members.

**Pension Reform 2012**

On September 4, 2012, the Governor signed Public Act 300 of 2012 into law. The legislation grants all active members who first became a member before July 1, 2010 and who earned service credit in the 12 months ending September 3, 2012, or were on an approved professional services or military leave of absence on September 3, 2012, a voluntary election regarding their pension. Any changes to a member's pension are effective as of the member's transition date, which is defined as the first day of the pay period that begins on or after February 1, 2013.

Under the reform, members voluntarily chose to increase, maintain, or stop their contributions to the pension fund.

An amount determined by the member's election of Option 1, 2, 3, or 4 described below.

**Option 1** – Members voluntarily elected to increase their contributions to the pension fund as noted below, and retain the 1.5% pension factor in their pension formula. The increased contribution would begin as of their transition date and continue until they terminate public school employment.

- Basic plan members: 4% contribution
- Member Investment Plan (MIP)-Fixed, MIP-Graded, and MIP-Plus members: a flat 7% contribution

**Option 2** – Members voluntarily elected to increase their contribution to the pension fund as stated in Option 1 and retain the 1.5% pension factor in their pension formula. The increased contribution would begin as of their transition date and continue until they reach 30 years of service. If and when they reach 30 years of service, their contribution rates will return to the previous level in place as of the day before their transition date (0% for Basic plan members, 3.9% for MIP-Fixed, up to 4.3% for MIP-Graded, or up to 6.4% for MIP-Plus). The pension formula for any service thereafter would include a 1.25% pension factor.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

**Option 3** – Members voluntarily elected not to increase their contribution to the pension fund and maintain their current level of contribution to the pension fund. The pension formula for their years of service as of the day before their transition date will include a 1.5% pension factor. The pension formula for any service thereafter will include a 1.25% pension factor.

**Option 4** – Members voluntarily elected to no longer contribute to the pension fund and therefore are switched to the Defined Contribution plan for future service as of their transition date. As a DC participant they receive a 4% employer contribution to the tax-deferred 401(k) account and can choose to contribute up to the maximum amounts permitted by the IRS to a 457 account. They vest in employer contributions and related earnings in their 401(k) account based on the following schedule: 50% at 2 years, 75% at 3 years, and 100% at 4 years of service. They are 100% vested in any personal contributions and related earnings in their 457 account. Upon retirement, if they meet age and service requirements (including their total years of service), they would also receive a pension (calculated based on years of service and final average compensation as of the day before their transition date and a 1.5% pension factor).

Members who did not make an election before the deadline defaulted to Option 3 as described above. Deferred or nonvested public school employees on September 3, 2012, who return to public school employment on or after September 4, 2012, will be considered as if they had elected Option 3 above. Returning members who made the retirement plan election will retain whichever option they chose.

Employees who first worked on or after September 4, 2012 choose between two retirement plans: the Pension Plus Plan and a Defined Contribution that provides a 50% employer match up to 3% of salary on employee contributions.

Final Average Compensation (FAC) - Average of highest 60 consecutive months (36 months for MIP members). FAC is calculated as of the last day worked unless the member elected option 4, in which case the FAC is calculated at the transition date.

**Pension Reform of 2017**

On July 13, 2017, the Governor signed Public Act 92 of 2017 into law. The legislation closes the current hybrid plan (Pension Plus) to newly hired employees as of February 1, 2018 and creates a new optional revised hybrid plan with similar plan benefit calculations but containing a 50/50 cost share between the employee and the employer, including the cost of future unfunded liabilities. The assumed rate of return on the new hybrid plan is 6%. Further, the law provides that, under certain conditions, the new hybrid plan would close to new employees if the actuarial funded ratio falls below 85% for two consecutive years. The law includes other provisions to the retirement eligibility age, plan assumptions, and unfunded liability payment methods.

**HEMLOCK PUBLIC SCHOOLS**  
**Notes to Financial Statements**  
**For the Year Ended June 30, 2018**

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

**Benefits Provided – Other postemployment benefit (OPEB)**

Benefit provisions of the postemployment healthcare plan are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions. Retirees have the option of health coverage, which, through 2012, was funded on a cash disbursement basis. Beginning fiscal year 2013, it is funded on a prefunded basis. The System has contracted to provide the comprehensive group medical, prescription drug, dental and vision coverage for retirees and beneficiaries. A subsidized portion of the premium is paid by the System with the balance deducted from the monthly pension of each retiree health care recipient. For members who first worked before July 1, 2008, (Basic, MIP-Fixed, and MIP-Graded plan members), the subsidy is the maximum allowed by statute. To limit future liabilities of Other Postemployment Benefits, members who first worked on or after July 1, 2008, (MIP-Plus plan members), have a graded premium subsidy based on career length where they accrue credit towards their insurance premiums in retirement, not to exceed the maximum allowable by statute. Public Act 300 of 2012 sets the maximum subsidy at 80% beginning January 1, 2013; 90% for those Medicare eligible and enrolled in the insurances as of that date.

**Retiree Healthcare Reform of 2012**

Public Act 300 of 2012 granted all active members of the Michigan Public School Employees Retirement System, who earned service credit in the 12 months ending September 3, 2012, or were on an approved professional services or military leave of absence on September 3, 2012, a voluntary election regarding their retirement healthcare. Any changes to a member's healthcare benefit are effective as of the member's transition date, which is defined as the first day of the pay period that begins on or after February 1, 2013.

Under Public Act 300 of 2012, members were given the choice between continuing the 3% contribution to retiree healthcare and keeping the premium subsidy benefit described above, or choosing not to pay the 3% contribution and instead opting out of the subsidy benefit and becoming a participant in the Personal Healthcare Fund (PHF), a portable, tax-deferred fund that can be used to pay healthcare expenses in retirement. Participants in the PHF are automatically enrolled in a 2% employee contribution into their 457 account as of their transition date, earning them a 2% employer match into a 401(k) account. Members who selected this option stop paying the 3% contribution to retiree healthcare as of the day before their transition date, and their prior contributions will be deposited into their 401(k) accounts.

**Regular Retirement (no reduction factor for age)**

Eligibility – A Basic plan member may retire at age 55 with 30 years credited service; or age 60 with 10 years credited service. For Member Investment Plan (MIP) members, age 46 with 30 years credited service; or age 60 with 10 years credited service; or age 60 with 5 years of credited service provided member worked through 60<sup>th</sup> birthday and has credited service in each of the last 5 years. For Pension Plus Plan (PPP) members, age 60 with 10 years of credited service.

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Notes to Financial Statements  
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**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

Annual Amount – The annual pension is paid monthly for the lifetime of a retiree. The calculation of a member’s pension is determined by their pension election under PA 300 of 2012.

**Member Contributions**

Depending on the plan selected, member contributions range from 0% - 7% for pension and 0% - 3% for other postemployment benefits. Plan members electing the defined contribution plan are not required to make additional contributions.

**Employer Contributions**

Employers are required by Public Act 300 of 1980, as amended, to contribute amounts necessary to finance the coverage of members and retiree Other Post-Employment Benefits (OPEB). Contribution provisions are specified by State statute and may be amended only by action of the State Legislature.

Employer contributions to the System are determined on an actuarial basis using the entry age normal actuarial cost method. Under this method, the actuarial present value of the projected benefits of each individual included in the actuarial valuation is allocated on a level basis over the service of the individual between entry age and assumed exit age. The portion of this cost allocated to the current valuation year is called the normal cost. The remainder is called the actuarial accrued liability. Normal cost is funded on a current basis.

For retirement and OPEB benefits, the unfunded (overfunded) actuarial accrued liability as of September 30, 2016 valuation will be amortized over a 22-year period for fiscal 2017.

The School District’s contributions are determined based on employee elections. There are several different benefit options included in the plan available to employees based on date of hire. Contribution rates are adjusted annually by the ORS. The range of rates is as follows:

	Pension	Other postemployment benefit
October 1, 2016 - September 30, 2017	15.27% - 19.03%	5.69% - 5.91%
October 1, 2017 - September 30, 2018	13.54% - 19.74%	7.42% - 7.67%

The School District's pension contributions for the year ended June 30, 2018 were equal to the required contribution total. Pension contributions were approximately \$1,716,000, with \$1,738,000 specifically for the Defined Benefit Plan.

The School District's OPEB contributions for the year ended June 30, 2018 were equal to the required contribution total. OPEB benefits were approximately \$448,000, with \$429,000 specifically for the Defined Benefit Plan.

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Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

These amounts, for both pension and OPEB benefit, include contributions funded from state revenue Section 147c restricted to fund the MPSERS Unfunded Actuarial Accrued Liability (UAAL) Stabilization Rate (100% for pension and 0% for OPEB).

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

**Pension Liabilities**

At June 30, 2018, the School District reported a liability of \$16,636,568 for its proportionate share of the net pension liability. The net pension liability was measured as of September 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation date of September 30, 2016 and rolled-forward using generally accepted actuarial procedures. The School District's proportion of the net pension liability was based on a projection of its long-term share of contributions to the pension plan relative to the projected contributions of all participating reporting units, actuarially determined. At September 30, 2017 and 2016, the School District's proportion was 0.06420 and 0.06483 percent.

*MPSERS (Plan) Net Pension Liability - As of September 30, 2017:*

MPSERS (Plan) Non-University Employers:	September 30, 2017	September 30, 2016
Total Pension Liability	\$ 73,501,296,000	\$ 67,355,988,000
Plan Fiduciary Net Position	\$ 47,011,783,000	\$ 42,382,361,000
Net Pension Liability	\$ 26,489,513,000	\$ 24,973,627,000
Proportionate share	0.06420 %	0.06483 %
Net Pension liability for the School District	\$ 16,636,568	\$ 16,175,073

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

For the year ended June 30, 2018, the School District recognized pension expense of approximately \$1,180,000.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

At June 30, 2018, the School District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred (Inflows) of Resources</u>
Differences between expected and actual experience	\$ 144,583	\$ (81,632)
Net difference between projected and actual earnings on pension plan investments	0	(795,337)
Changes in assumptions	1,822,668	0
Changes in proportion and differences between employer contributions and proportionate share of contributions	344,395	(358,482)
Unearned revenue related to pension portion of section 147 c	0	(782,349)
Reporting Unit contributions subsequent to the measurement date	<u>1,496,863</u>	<u>0</u>
<b>Total</b>	<u>\$ 3,808,509</u>	<u>\$ (2,017,800)</u>

\$1,496,863, reported as deferred outflows of resources related to pensions resulting from School District employer contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2019.

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

<b>Year Ended June 30</b>	<u>Amount</u>
2019	\$ 263,344
2020	575,473
2021	289,974
2022	(52,596)
	<u>\$ 1,076,195</u>



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Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

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

**OPEB Liabilities**

At June 30, 2018, the School District reported a liability of \$5,673,381 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of September 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation date of September 30, 2016 and rolled-forward using generally accepted actuarial procedures. The School District's proportion of the net OPEB liability was based on a projection of its long-term share of contributions to the OPEB plan relative to the projected contributions of all participating reporting units, actuarially determined. At September 30, 2017 and 2017, the School District's proportion was 0.06407 and 0.06407 percent.

MPSERS (Plan) Non-University Employers:	September 30, 2017
Total OPEB Liability	\$ 14,175,547,000
Plan Fiduciary Net Position	\$ 5,177,775,000
Net OPEB Liability	\$ 8,997,772,000
Proportionate share	0.06407 %
Net OPEB liability for the School District	\$ 5,673,381

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

For the year ended June 30, 2018, the School District recognized OPEB expense of approximately \$191,000.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

At June 30, 2018, the School 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>
Difference between expected and actual experience	\$ 0	\$ (60,405)
Net difference between projected and actual plan investment	0	(131,397)
Changes in proportion and differences between employer contributions and proportionate share of contributions	1,858	0
School District's contributions subsequent to the measurement date	321,077	0
<b>Total</b>	<b>\$ 322,935</b>	<b>\$ (191,802)</b>

\$321,077, reported as deferred outflows of resources related to OPEB resulting from School District employer contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the subsequent fiscal year.

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

<b>Year Ended September 30</b>	<b>Amount</b>
2019	\$ (45,934)
2020	(45,934)
2021	(45,934)
2022	(45,934)
2023	(6,208)
	<b>\$ (189,944)</b>

**Actuarial Assumptions**

**Investment rate of return for Pension** - 7.5% a year, compounded annually net of investment and administrative expenses for the Non-Hybrid groups and 7.0% a year, compounded annually net of investment and administrative expenses for the Hybrid group (Pension Plus plan).

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

**Investment rate of return for OPEB** - 7.5% a year, compounded annually net of investment and administrative expenses

**Salary increases** - The rate of pay increase used for individual members is 3.5%.

**Inflation** - 3.0%

**Mortality assumptions** - RP2000 Combined Healthy Life Mortality table, adjusted for mortality improvements to 2025 using a projection scale BB (for men, 80% of the table rates were used and for women, 70% of the table rates were used).

**Experience study** - The annual actuarial valuation report of the System used for these statements is dated September 30, 2016. Assumption changes as a result of an experience study for the periods 2007 through 2012 have been adopted by the System for use in the annual pension valuations beginning with September 30, 2014 valuation.

**The long-term expected rate of return on pension and other postemployment benefit plan investments** - The rate was 7.5% (7% Pension Plus Plan), and the other postemployment benefit rate was 7.5% net of investment and administrative expenses 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.

**Cost of Living Pension Adjustments** – 3.0% annual non-compounded for MIP members

**Healthcare cost trend rate for other postemployment benefit** – 7.5% for year one and graded to 3.5% to year twelve.

**Additional assumptions for other postemployment benefit only – Applies to individuals hired before September 4, 2012:**

Opt Out Assumption - 21% of eligible participants hired before July 1, 2008 and 30% of those hired after June 30, 2008 are assumed to opt out of the retiree health plan.

Survivor Coverage - 80% of male retirees and 67% of female retirees are assumed to have coverage continuing after the retiree's death

Coverage Election at Retirement - 75% of male and 60% of female future retirees are assumed to elect coverage for 1 or more dependents

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

The target asset allocation at September 30, 2017 and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

<b>Investment Category</b>	<b>Target Allocation*</b>	<b>Long-Term Expected Real Rate of Return*</b>
Domestic Equity Pools	28.0%	5.6%
Alternate Investment Pools	18.0%	8.7%
International Equity	16.0%	7.2%
Fixed Income Pools	10.5%	(0.1)%
Real Estate and Infrastructure Pools	10.0%	4.2%
Absolute Return Pools	15.5%	5.0%
Short Term Investment Pools	2.0%	(0.9)%
<b>Total</b>	<b>100.0%</b>	

\*Long term rate of return are net of administrative expenses and 2.3% inflation.

**Pension Discount rate** - The discount rate used to measure the total pension liability was 7.5% (7% for Pension Plus Plan). This discount rate was based on the long-term rate of return on pension plan investments of 7.5% (7.0% for the Pension Plus Plan). The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from school districts will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

**OPEB Discount rate** - The discount rate of 7.5% was used to measure the total OPEB liability. This discount rate was based on the long-term expected rate of return on OPEB plan investments of 7.5%. The projection of cash flows used to determine this discount rate assumed that plan member contributions will be made at the current contribution rate and that school districts contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the OPEB 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 OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

**Sensitivity of the net pension liability to changes in the discount rate** - The following presents the School District's proportionate share of the net pension liability calculated using the discount rate of 7.5% (7.0% for Pension Plus Plan), as well as what the School District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	<b>Pension</b>		
	<b>1% Decrease (6.5-6.0%)</b>	<b>Discount Rate (7.5-7.0%)</b>	<b>1% Increase (8.5-8.0%)</b>
School District's proportionate share of the net pension liability	<u>\$21,671,915</u>	<u>\$16,636,568</u>	<u>\$12,397,127</u>

**Sensitivity of the net OPEB liability to changes in the discount rate** - The following presents the School District's proportionate share of the net OPEB liability calculated using the discount rate of 7.5%, as well as what the Reporting Unit's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	<b>Other postemployment benefit</b>		
	<b>1% Decrease (6.5%)</b>	<b>Discount Rate (7.5%)</b>	<b>1% Increase (8.5%)</b>
School District's proportionate share of the net other postemployment benefit liability	<u>\$6,645,168</u>	<u>\$5,673,381</u>	<u>\$4,848,637</u>

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 11 - DEFINED BENEFIT PENSION PLAN AND POSTEMPLOYMENT BENEFITS**  
**(CONTINUED)**

**Sensitivity to the net OPEB liability to changes in the healthcare cost trend rates** - The following presents the School District's proportionate share of the net other postemployment benefit liability calculated using the healthcare cost trend rate of 7.5% (decreasing to 3.5%), as well as what the School District's proportionate share of the net other postemployment benefit liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	<b>Other postemployment benefit</b>		
	<b>1% Decrease (6.5% decreasing to 2.5%)</b>	<b>Healthcare cost trend rates (7.5% decreasing to 3.5%)</b>	<b>1% Increase (8.5% decreasing to 4.5%)</b>
School District's proportionate share of the net OPEB liability	<u>\$4,804,591</u>	<u>\$5,673,381</u>	<u>\$6,659,831</u>

**Pension and OPEB Plan Fiduciary Net Position**

Detailed information about the pension and OPEB plan's fiduciary net position is available in the separately issued Michigan Public School Employees Retirement System 2017 Comprehensive Annual Financial Report.

**Payable to the Pension and OPEB Plan** - At year end the School District is current on all required pension and other postemployment benefit plan payments. Amounts accrued at year end for accounting purposes are included in the financial statements as a liability titled accrued payroll and payroll liabilities. These amounts represent current payments for June paid in July, accruals for summer pay primarily for teachers and the contributions due funded from state revenue Section 147c restricted to fund the MPSERS Unfunded Actuarial Accrued Liability (UAAL) Stabilization Rate.

**Other Information** - On December 20, 2017, the Michigan Supreme Court affirmed that Public Act 75 of 2010 is unconstitutional as it substantially impaired the employee's employment contracts by involuntarily reducing the employee's wages by 3%. As a result, the funds collected pursuant to Public Act 75 before the effective date of Public Act 300 of 2012, must be refunded to the employees in accordance with the Michigan Court of Claims judgment on the aforementioned court case. Effective September 30, 2017, the 3% contribution collected under Public Act 75, which amounted to approximately \$554 million (including interest), was posted as a liability on the plan's CAFR report.

**HEMLOCK PUBLIC SCHOOLS**  
**Notes to Financial Statements**  
**For the Year Ended June 30, 2018**

**NOTE 12 - GRANTS**

The School District receives significant financial assistance from federal and state governmental agencies in the form of grants. The disbursement of funds received under these programs generally require compliance with terms and conditions specified in the grant agreements and are subject to audit by the School District's independent auditors and other governmental auditors. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable fund. Based on prior experience, the School District administration believes such disallowance, if any, would be immaterial.

**NOTE 13 - ECONOMIC DEPENDENCY**

The School District received approximately 78% of their General Fund revenue from the Michigan Department of Education. Due to the significance of this revenue source to the School District, the School District is considered to be economically dependent.

**NOTE 14 - LEASE**

The School District was in an agreement to lease a copier through July 2021. The lease expense for the year ended June 30, 2018 was \$2,700.

The annual payments are as follows:

2019	\$	2,700
2020		2,700
2021		2,700
2022		225
	<u>\$</u>	<u>8,325</u>

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 15 - JOINT VENTURE**

The School District, Hemlock Semiconductor and Dow Corning Health Care Materials Site are engaged in a partnership for the purpose of developing various educational activities in the school, workplace and community that offers each child an opportunity to attain excellence in his or her chosen educational endeavors. Such activities are categorized as follows:

1. Student oriented activities
2. Shared staff/administration development programs
3. Support of special projects
4. Acquisition of instruction materials, supplies and equipment

A task force represented by members of all the partners determines the direction of the Partnership and its goals. The cash activity of the Partnership is summarized as follows:

Cash balance, beginning of the year	\$	12,589
Revenue		
Contributions		27,000
Expenses		
Materials and equipment	\$	11,972
Educational activities		13,333
Other		1,210
Total expenses		26,515
Cash balance, end of the year	\$	13,074

**NOTE 16 - NEW ACCOUNTING STANDARDS**

For the year ended June 30, 2018, the School District implemented the following new pronouncements:

GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*.

**Summary:**

GASB Statement No. 75 requires governments that participate in defined benefit other post-employment benefit (OPEB) plans to report in the statement of net position a net OPEB liability. The net OPEB liability is the difference between the total OPEB liability (the present value of projected benefit payments to employees based on their past service) and the assets (mostly investments reported at fair value) set aside in a trust and restricted to paying benefits to current employees, retirees, and their beneficiaries. The Statement requires cost-sharing employers to record a liability and expense equal to their proportionate share of the collective net OPEB liability and expense for the cost-sharing plan. The Statement also will improve the comparability and consistency of how governments calculate the OPEB liabilities and expense.



HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 16 - NEW ACCOUNTING STANDARDS (CONTINUED)**

The restatement of the beginning of the year net position follows:

	Governmental activities
Net position (deficit) as previously stated, July 1, 2017	\$ (12,718,695)
Adoption of GASB Statement 75:	
Net other postemployment benefit liability	(5,984,160)
Deferred outflows	410,678
Deferred inflows	(187,978)
	(5,761,460)
Net position as restated, July 1, 2017	\$ (18,480,155)

**NOTE 17 - TAX ABATEMENTS**

Effective for the year ended June 30, 2017 the School District is required to disclose significant tax abatements as required by GASB Statement 77 (Tax abatements).

The School District receives reduced property tax revenues as a result of Industrial Facilities Tax exemptions, Brownfield Redevelopment Agreements, and Payments in Lieu of Taxes (PILOT) granted by cities, villages and townships. Industrial facility exemptions are intended to promote construction of new industrial facilities, or to rehabilitate historical facilities; Brownfield Redevelopment Agreements are intended to reimburse taxpayers that remediate environmental contamination on their properties; PILOT programs apply to multiple unit housing for citizens of low income and the elderly.

The property taxes abated for all funds by municipality under these programs are as follows:

Municipality	Taxes Abated
Thomas Township	\$ 1,226,023

The taxes abated for the General Fund operating millage is considered by the State of Michigan when determining the School District's section 22 funding of the State School Aid Act.

HEMLOCK PUBLIC SCHOOLS  
Notes to Financial Statements  
For the Year Ended June 30, 2018

**NOTE 18 - UPCOMING ACCOUNTING PRONOUNCEMENT**

Governmental Accounting Standards Board (GASB) Statement No. 84, Fiduciary Activities, was issued by GASB in January 2017 and will be effective for the School District's 2020 year end. The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities for all state and local governments. The focus on the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. An activity meeting the criteria should be reported in a fiduciary fund in the basic financial statements. School Districts with activities meeting the criteria should present a statement of fiduciary net position and a statement of changes in fiduciary net position.

Governmental Accounting Standards Board (GASB) Statement No. 87, Leases, was issued by the GASB in June 2017 and will be effective for the School District's 2021 year end. The objective of this Statement is to increase the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use the underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities.

HEMLOCK PUBLIC SCHOOLS  
Required Supplemental Information  
Budgetary Comparison Schedule - General Fund  
For the Year Ended June 30, 2018

	Original Budget	Final Amended Budget	Actual	Variances with Final Budget Favorable (Unfavorable)
<u>Revenues</u>				
Local sources				
Property taxes	\$ 1,520,947	\$ 1,454,961	\$ 1,366,880	\$ (88,081)
Other local sources	500,000	500,000	599,739	99,739
State sources	8,985,768	9,327,538	9,310,537	(17,001)
Federal sources	455,956	586,484	558,306	(28,178)
Interdistrict and other sources	183,410	159,860	154,606	(5,254)
Total revenues	<u>11,646,081</u>	<u>12,028,843</u>	<u>11,990,068</u>	<u>(38,775)</u>
<u>Expenditures</u>				
Instruction:				
Basic programs	5,598,171	5,496,206	5,447,472	48,734
Added needs	1,372,234	1,651,201	1,550,299	100,902
Support services:				
Pupil	536,607	597,938	575,412	22,526
Instructional staff	371,081	326,446	299,194	27,252
General administrative	338,017	392,642	364,203	28,439
School administrative	748,383	733,613	703,881	29,732
Business services	230,403	247,387	186,537	60,850
Operations and maintenance	1,251,014	1,286,837	1,197,763	89,074
Transportation	557,106	524,398	461,272	63,126
Information services	297,074	335,963	293,989	41,974
Other	24,540	66,129	43,336	22,793
Community services	293,928	283,352	254,451	28,901
Athletics	250,429	236,171	219,579	16,592
Capital outlay	0	20,000	40,937	(20,937)
Total expenditures	<u>11,868,987</u>	<u>12,198,283</u>	<u>11,638,325</u>	<u>559,958</u>
Excess (deficiency) of revenues over expenditures	<u>(222,906)</u>	<u>(169,440)</u>	<u>351,743</u>	<u>521,183</u>
<u>Other Financing Sources (Uses)</u>				
Operating transfers out	<u>(7,300)</u>	<u>(21,108)</u>	<u>(3,000)</u>	<u>18,108</u>
Total other financing sources (uses)	<u>(7,300)</u>	<u>(21,108)</u>	<u>(3,000)</u>	<u>18,108</u>
Net change in fund balance	(230,206)	(190,548)	348,743	539,291
Fund balance - beginning of year	<u>1,665,524</u>	<u>1,665,524</u>	<u>1,665,524</u>	<u>0</u>
Fund balance - end of year	<u>\$ 1,435,318</u>	<u>\$ 1,474,976</u>	<u>\$ 2,014,267</u>	<u>\$ 539,291</u>

**HEMLOCK PUBLIC SCHOOLS**  
**Required Supplemental Information**  
**Schedule of the Reporting Unit's Proportionate Share of the Net Pension Liability**  
**Michigan Public School Employees Retirement Plan**  
**Last 10 Fiscal Years (Amounts were determined as of 9/30 of each fiscal year)**

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Reporting unit's proportion of net pension liability (%)	0.06420 %	0.06483 %	0.06238 %	0.06479 %
Reporting unit's proportionate share of net pension liability	\$16,636,568	\$16,175,073	\$15,236,344	\$14,270,093
Reporting unit's covered-employee payroll*	\$ 5,293,137	\$ 5,541,650	\$ 5,107,037	\$ 5,670,819
Reporting unit's proportionate share of net pension liability as a percentage of its covered-employee payroll	31.81628 %	34.26043 %	33.51878 %	39.73919 %
Plan fiduciary net position as a percentage of total pension liability (Non-university employers)	64.21000 %	63.27000 %	62.92000 %	66.15000 %

\* The employer's covered payroll is defined by GASB 82, *Pension Issues - an amendment to GASB Statements No. 67, No. 68, and No. 73*, as payroll on which contributions to a pension plan are based. For non-university employers, covered payroll for both pension and OPEB represents payroll on which contributions to both plans are based.

With the implementation of GASB Statement No. 68 in 2015, the 10 year history will be provided prospectively until a full 10 year history is shown.

**HEMLOCK PUBLIC SCHOOLS**  
**Required Supplemental Information**  
**Schedule of the Reporting Unit's Pension Contributions**  
**Michigan Public School Employees Retirement Plan**  
Last 10 Reporting Unit Fiscal Years (Amounts were determined as of 6/30 of each fiscal year)

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Statutorily required contributions	\$ 1,737,697	\$ 1,501,025	\$ 1,561,373	\$ 1,346,626
Contributions in relation to statutorily required contributions*	<u>1,737,697</u>	<u>1,501,025</u>	<u>1,561,373</u>	<u>1,346,626</u>
Contribution deficiency (excess)	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
Reporting unit's covered-employee payroll**	\$ 5,340,479	\$ 5,395,962	\$ 5,214,001	\$ 5,430,881
Contributions as a percentage of covered-employee payroll	32.54 %	27.82 %	29.95 %	24.80 %

\* Contributions in relation to statutorily required contributions are the contributions a reporting unit actually made to the System, as distinct from the statutorily required contributions.

\*\* The employer's covered payroll is defined by GASB 82, *Pension Issues - an amendment to GASB Statements No. 67, No. 68, and No. 73*, as payroll on which contributions to a pension plan are based. For non-university employers, covered payroll for both pensions and OPEB represents payroll on which contributions to both plans are based.

With the implementation of GASB Statement No. 68 in 2015, the 10 year history will be provided prospectively until a full 10 year history is shown.

**HEMLOCK PUBLIC SCHOOLS**  
**Required Supplemental Information**  
**Schedule of the Reporting Unit's Proportionate Share of the Net OPEB Liability**  
**Michigan Public School Employees Retirement Plan**  
**Last 10 Fiscal Years (Amounts were determined as of 9/30 of each fiscal year)**

		<u><b>2017</b></u>
Reporting unit's proportion of net OPEB liability (%)		0.06407 %
Reporting unit's proportionate share of net OPEB liability	\$	5,673,381
Reporting unit's covered-employee payroll*	\$	5,293,137
Reporting unit's proportionate share of net OPEB liability as a percentage of its covered-employee payroll		93.29775 %
Plan fiduciary net position as a percentage of total OPEB liability (Non-university employers)		36.39000 %

\* The employer's covered payroll is defined by GASB 85, *Omnibus 2017*, as payroll on which contributions to the OPEB plan are based. For non-university employers, covered payroll for both pension and OPEB represents payroll on which contributions to both plans are based.

With the implementation of GASB Statement No. 75 in 2018, the 10 year history will be provided prospectively until a full 10 year history is shown.

**HEMLOCK PUBLIC SCHOOLS**  
**Required Supplemental Information**  
**Schedule of the Reporting Unit's OPEB Contributions**  
**Michigan Public School Employees Retirement Plan**  
Last 10 Reporting Unit Fiscal Years (Amounts were determined as of 6/30 of each fiscal year)

	<b><u>2018</u></b>
Statutorily required contributions	\$ 428,619
Contributions in relation to statutorily required contributions*	<u>428,619</u>
Contribution deficiency (excess)	<u>\$ 0</u>
Reporting unit's covered-employee payroll**	\$ 5,340,479
Contributions as a percentage of covered-employee payroll	8.03 %

\* Contributions in relation to statutorily required contributions are the contributions a reporting unit actually made to the System, as distinct from the statutorily required contributions.

\*\* The employer's covered payroll is defined by GASB 85, *Omnibus 2017*, as payroll on which contributions to the OPEB plan are based. For non-university employers, covered payroll for both pension and OPEB represents payroll on which contributions to both plans are based.

With the implementation of GASB Statement No. 75 in 2018, the 10 year history will be provided prospectively until a full 10 year history is shown.

HEMLOCK PUBLIC SCHOOLS  
Notes to Required Supplementary Information  
For the Year Ended June 30, 2018

**Changes of benefit terms:** There were no changes of benefit terms in 2018.

**Changes of assumptions:** Assumption changes are a result of an experience study for the periods 2007 through 2012 have been adopted by the System for use in the annual pension valuations beginning with the September 30, 2014 valuation.



HEMLOCK PUBLIC SCHOOLS  
Other Supplemental Information  
Combining Balance Sheet  
Nonmajor Governmental Funds  
June 30, 2018

	<u>Special Revenue Fund</u>	<u>Capital Projects Fund</u>	<u>Total</u>
	<u>Food Service</u>		
<u>Assets</u>			
Cash and investments	\$ 61,386	\$ 107,092	\$ 168,478
Receivables - net:			
Due from other funds	8,259	0	8,259
Inventories	<u>1,458</u>	<u>0</u>	<u>1,458</u>
Total assets	<u>\$ 71,103</u>	<u>\$ 107,092</u>	<u>\$ 178,195</u>
<u>Liabilities and Fund Balance</u>			
<u>Liabilities</u>			
Due to other funds	<u>\$ 0</u>	<u>\$ 500</u>	<u>\$ 500</u>
Total liabilities	<u>0</u>	<u>500</u>	<u>500</u>
<u>Fund Balance</u>			
Non-spendable - inventory	1,458	0	1,458
Restricted for capital projects	0	106,592	106,592
Restricted for food service	<u>69,645</u>	<u>0</u>	<u>69,645</u>
Total fund balance	<u>71,103</u>	<u>106,592</u>	<u>177,695</u>
	<u>\$ 71,103</u>	<u>\$ 107,092</u>	<u>\$ 178,195</u>

HEMLOCK PUBLIC SCHOOLS  
Other Supplemental Information  
Combining Statement of Revenues, Expenditures  
and Changes in Fund Balance - Nonmajor Governmental Funds  
For the Year Ended June 30, 2018

	<u>Special Revenue Fund Food Service</u>	<u>Capital Projects Fund</u>	<u>Total</u>
<u>Revenues</u>			
Local sources			
Other local sources	\$ 160,592	\$ 362	\$ 160,954
State sources	16,110	0	16,110
Federal sources	224,681	44,205	268,886
Total revenues	<u>401,383</u>	<u>44,567</u>	<u>445,950</u>
<u>Expenditures</u>			
Current:			
Food services	383,460	0	383,460
Capital outlay	0	52,151	52,151
Instructional staff	0	70,727	70,727
Transportation	0	190,000	190,000
Information services	0	90,097	90,097
Total expenditures	<u>383,460</u>	<u>402,975</u>	<u>786,435</u>
Excess (deficiency) of revenues over expenditures	17,923	(358,408)	(340,485)
<u>Other Financing Sources (Uses)</u>			
Operating transfers in	3,000	0	3,000
Proceeds from bond issuance	0	465,000	465,000
Net change in fund balance	20,923	106,592	127,515
Fund balance - beginning of year	50,180	0	50,180
Fund balance - end of year	<u>\$ 71,103</u>	<u>\$ 106,592</u>	<u>\$ 177,695</u>

HEMLOCK PUBLIC SCHOOLS  
 Other Supplemental Information  
 Schedule of Bonded Indebtedness - 2013 Issue  
 For the Year Ended June 30, 2018

PURPOSE

The bonds were issued for the purpose of remodeling, equipping and re-equipping and furnishing and refurbishing school district buildings; erecting an addition to the high school building; acquiring and installing instructional technology in school buildings; purchasing school buses; and developing, improving and equipping playgrounds, athletic facilities, athletic fields and sites.

DATE OF ISSUE

June 30, 2013

INTEREST PAYABLE

May 1 and November 1 of each year

AMOUNT OF ISSUE

\$ 7,500,000

AMOUNT OF REDEEMED

During prior years	\$ 415,000	
During current year	150,000	565,000

BALANCE OUTSTANDING - June 30, 2018

\$ 6,935,000

<u>Fiscal Year</u>	<u>Interest Rate</u>	<u>Requirements</u>		
		<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	2.00%	\$ 170,000	\$ 290,300	\$ 460,300
2020	2.00%	180,000	285,200	465,200
2021	3.00%	190,000	279,800	469,800
2022	3.00%	655,000	274,100	929,100
2023	3.00%	1,830,000	247,900	2,077,900
2024	4.00%	1,915,000	156,400	2,071,400
2025	5.00%	1,995,000	79,800	2,074,800
		\$ 6,935,000	\$ 1,613,500	\$ 8,548,500

**HEMLOCK PUBLIC SCHOOLS**  
**Other Supplemental Information**  
**Schedule of Bonded Indebtedness - 2015 Issue**  
**For the Year Ended June 30, 2018**

<u>PURPOSE</u>	The 2015 refunding bonds were issued for the purpose of improvement of school facilities.		
<u>DATE OF ISSUE</u>	March 10, 2015		
<u>INTEREST PAYABLE</u>	May 1 and November 1 of each year		
<u>AMOUNT OF ISSUE</u>			\$ 7,945,000
<u>AMOUNT OF REDEEMED</u>			
	During prior years	\$ 2,190,000	
	During current year	<u>1,160,000</u>	<u>3,350,000</u>
<u>BALANCE OUTSTANDING - June 30, 2018</u>			<u>\$ 4,595,000</u>

<u>Fiscal Year</u>	<u>Interest Rate</u>	<u>Requirements</u>		
		<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	4.00%	\$ 1,195,000	\$ 183,800	\$ 1,378,800
2020	4.00%	1,240,000	136,000	1,376,000
2021	4.00%	1,285,000	86,400	1,371,400
2022	4.00%	<u>875,000</u>	<u>35,000</u>	<u>910,000</u>
		<u>\$ 4,595,000</u>	<u>\$ 441,200</u>	<u>\$ 5,036,200</u>

HEMLOCK PUBLIC SCHOOLS  
 Other Supplemental Information  
 Schedule of Bonded Indebtedness - 2017 Issue  
 For the Year Ended June 30, 2018

PURPOSE

The bonds were issued for the purpose of remodeling, equipping and re-equipping and furnishing and refurbishing school district buildings; erecting an addition to the high school building; acquiring and installing instructional technology in school buildings; purchasing school buses; and developing, improving and equipping playgrounds, athletic facilities, athletic fields and sites.

DATE OF ISSUE

June 12, 2017

INTEREST PAYABLE

May 1 and November 1 of each year

AMOUNT OF ISSUE

\$ 465,000

AMOUNT OF REDEEMED

During prior years	\$	0	
During current year		85,000	85,000

BALANCE OUTSTANDING - June 30, 2018

\$ 380,000

<u>Fiscal Year</u>	<u>Interest Rate</u>	<u>Requirements</u>		
		<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	1.75%	\$ 90,000	\$ 7,772	\$ 97,772
2020	1.95%	95,000	6,196	101,196
2021	2.10%	95,000	4,345	99,345
2022	2.35%	100,000	2,350	102,350
		<u>\$ 380,000</u>	<u>\$ 20,663</u>	<u>\$ 400,663</u>



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

September 24, 2018

Board of Education  
Hemlock Public Schools  
Hemlock, Michigan

We have audited, in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund and the aggregate remaining fund information of Hemlock Public Schools (School District), as of and for the year ended June 30, 2018 and the related notes to the financial statements, which collectively comprise Hemlock Public Schools' basic financial statements and have issued our report thereon dated September 24, 2018.

### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Hemlock Public Schools' 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 Hemlock Public Schools' internal control. Accordingly, we do not express an opinion on the effectiveness of Hemlock Public Schools' internal control.

*A deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct, misstatements on a timely basis. *A material weakness* is a deficiency or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the School District'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.



Board of Education  
Hemlock Public Schools  
September 24, 2018

**Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Hemlock Public Schools' 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 School District'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 School District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

*Weinlander Fitzhugh*



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

September 24, 2018

Board of Education  
Hemlock Public Schools  
Hemlock, Michigan

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

We have audited Hemlock Public Schools' compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of Hemlock Public Schools' major federal programs for the year ended June 30, 2018. Hemlock Public Schools' 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 Hemlock Public Schools' 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 U.S. generally accepted auditing standards; 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 Hemlock Public Schools' 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 Hemlock Public Schools' compliance.

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

In our opinion, Hemlock Public Schools, 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.





Board of Education  
Hemlock Public Schools  
September 24, 2018

**Report on Internal Control Over Compliance**

Management of Hemlock Public Schools, 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 Hemlock Public Schools' 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 Hemlock Public Schools' 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.

*Weinlander Fitzhugh*

HEMLOCK PUBLIC SCHOOLS  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2018

**SECTION I - Summary of Auditor's Results**

**Financial Statements**

Type of auditor's report issued: Unmodified opinion

Internal control over financial reporting:

- Material weakness(es) identified?  YES  NO
- Significant deficiency(ies) identified?  YES  NONE REPORTED

Noncompliance material to financial statements noted?  YES  NO

**Federal Awards**

Internal Control over major programs:

- Material weakness(es) identified?  YES  NO
- Significant deficiency(ies) identified?  YES  NONE REPORTED

Type of auditor's report issued on compliance of major programs: Unmodified opinion

Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)?  YES  NO

Identification of major programs:

<u>CFDA Number(s)</u>	<u>Name of Federal Program or Cluster</u>
84.027A and 84.173	Special Education Cluster (IDEA)

Dollar threshold used to distinguish between Type A and Type B programs: \$750,000

Auditee qualified as low-risk auditee?  YES  NO

**SECTION II - Financial Statement Findings**

There are no matters reported.

**SECTION III - Federal Award Findings and Questioned Costs**

There are no matters reported.

HEMLOCK PUBLIC SCHOOLS  
Summary Schedule of Prior Year Findings  
For the Year Ended June 30, 2018

There were no matters reported in the prior year's audit.

**HEMLOCK PUBLIC SCHOOLS**  
**Schedule of Expenditures of Federal Awards**  
**For the Year Ended June 30, 2018**

Federal Grantor Pass Through Grantor Program Title Grant Number	Federal CFDA Number	Approved Grant Award Amount	(Memo Only) Prior Year Expenditures	Accrued (Unearned) Revenue June 30, 2017	Adjustments and Transfers	Current Year Receipts (Cash Basis)	Current Year Expenditures	Accrued (Unearned) Revenue June 30, 2018
<u>U.S. Department of Education</u>								
Passed through Michigan Department of Education								
Title I, Part A								
Title I Grants to Local Educational Agencies (LEAs)	84.010							
Project 171530-1617		108,329	\$ 108,329	\$ 43,182	\$ 0	\$ 43,328	\$ 146	\$ 0
Project 181530-1718		118,263	0	0	0	67,783	112,905	45,122
			<u>108,329</u>	<u>43,182</u>	<u>0</u>	<u>111,111</u>	<u>113,051</u>	<u>45,122</u>
Title II, Part A								
Improving Teacher Quality State Grants	84.367							
Project 170520-1617		76,533	53,883	38,998	0	34,012	(4,986)	0
Project 180520-1718		63,249	0	0	0	28,838	48,588	19,750
			<u>53,883</u>	<u>38,998</u>	<u>0</u>	<u>62,850</u>	<u>43,602</u>	<u>19,750</u>
Title IV								
Student Support and Academic Enrichment	84.424							
Project 180750-1718		10,000	0	0	0	503	9,856	9,353
Passed through Saginaw Intermediate School District								
Special Education IDEA Cluster Programs								
IDEA Flowthrough	84.027A							
2016-2017		310,615	350,615	214,550	(4,142)	210,408	0	0
2017-2018		369,251	0	0	0	191,557	369,251	177,694
			<u>350,615</u>	<u>214,550</u>	<u>(4,142)</u>	<u>401,965</u>	<u>369,251</u>	<u>177,694</u>
Special Education - Preschool Grants (IDEA Preschool)								
2016-2017	84.173	15,912	15,912	15,912	0	15,912	0	0
2017-2018		22,052	0	0	0	10,763	22,052	11,289
			<u>15,912</u>	<u>15,912</u>	<u>0</u>	<u>26,675</u>	<u>22,052</u>	<u>11,289</u>
Special Education Cluster Subtotal			<u>366,527</u>	<u>230,462</u>	<u>(4,142)</u>	<u>428,640</u>	<u>391,303</u>	<u>188,983</u>
Total U.S. Department of Education			<u>528,739</u>	<u>312,642</u>	<u>(4,142)</u>	<u>603,104</u>	<u>557,812</u>	<u>263,208</u>

See accompanying notes to Schedule of Expenditures of Federal Awards

**HEMLOCK PUBLIC SCHOOLS**  
**Schedule of Expenditures of Federal Awards**  
**For the Year Ended June 30, 2018**

Federal Grantor Pass Through Grantor Program Title Grant Number	Federal CFDA Number	Approved Grant Award Amount	(Memo Only) Prior Year Expenditures	Accrued (Unearned) Revenue June 30, 2017	Adjustments and Transfers	Current Year Receipts (Cash Basis)	Current Year Expenditures	Accrued (Unearned) Revenue June 30, 2018
<u>U.S. Department of Agriculture</u>								
Passed through Michigan Department of Education								
Child Nutrition Cluster								
School Breakfast Program								
Project 181970-1718	10.553	42,576	\$ 0	\$ 0	\$ 0	\$ 42,576	\$ 42,576	\$ 0
National School Lunch Program								
Project 181960-1718	10.555	156,189	0	0	0	156,189	156,189	0
Non-Cash Assistance (Commodities)								
Entitlement		25,917	0	0	0	25,917	25,917	0
			<u>0</u>	<u>0</u>	<u>0</u>	<u>182,106</u>	<u>182,106</u>	<u>0</u>
Total Child Nutrition Cluster			<u>0</u>	<u>0</u>	<u>0</u>	<u>224,682</u>	<u>224,682</u>	<u>0</u>
Passed through Saginaw Intermediate School District								
Medicaid Administrative Outreach								
2016-2017	93.778	507	507	507	0	507	0	0
2017-2018		494	0	0	0	494	494	0
Total U.S. Department of Health and Human Services			<u>507</u>	<u>507</u>	<u>0</u>	<u>1,001</u>	<u>494</u>	<u>0</u>
			<u>\$ 529,246</u>	<u>\$ 313,149</u>	<u>\$ (4,142)</u>	<u>\$ 828,787</u>	<u>\$ 782,988</u>	<u>\$ 263,208</u>

See accompanying notes to Schedule of Expenditures of Federal Awards

HEMLOCK PUBLIC SCHOOLS  
Notes to the Schedule of Expenditures of Federal Awards  
For the Year Ended June 30, 2018

**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The accompanying schedule of expenditures of federal awards (Schedule) includes the federal grant activity of Hemlock Public Schools 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 Hemlock Public Schools, it is not intended to and does not present the financial position or changes in net position of Hemlock Public Schools.

Expenditures reported on the Schedule are reported on the modified accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts (if any) shown on the Schedule represent adjustments or credit made in the normal course of business to amounts reported as expenditures.

The School District has elected not to use the 10 percent de minimus indirect cost rate to recover costs as allowed under the Uniform Guidance.

The School District does not have any subrecipients.

**NOTE 2 - OTHER DISCLOSURES**

Management has utilized the Cash Management System Grant Auditor Report in preparing the Schedule of Expenditures of Federal Awards.

**NOTE 3 - RECONCILIATION OF REVENUE REPORTED IN THE FINANCIAL STATEMENTS**

Total federal expenditures per Schedule of Expenditures of Federal Awards	\$ 782,988
Add:	
Universal Service Fund	44,204
Revenues per financial statements - federal sources	<u>\$ 827,192</u>