



OHIO AUDITOR OF STATE
KEITH FABER



**NOBLE LOCAL SCHOOL DISTRICT
NOBLE COUNTY
JUNE 30, 2019**

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**NOBLE LOCAL SCHOOL DISTRICT
NOBLE COUNTY
JUNE 30, 2019**

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OHIO AUDITOR OF STATE KEITH FABER



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INDEPENDENT AUDITOR'S REPORT

Noble Local School District
Noble County
20977 Zep Road East
Sarahsville, Ohio 43779

To the Board of Education:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Noble Local School District, Noble County, Ohio (the School District), as of and for the year ended June 30, 2019, 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 preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider 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 to the extent needed to opine on the effectiveness of the School District's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinions.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Noble Local School District, Noble County, Ohio, as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof and the budgetary comparison for the General Fund, thereof, for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require this presentation to include *Management's Discussion and Analysis* and Schedules of Net Pension and Other Post-employment Benefit Liabilities/Assets and Pension and Other Post-employment Benefit Contributions listed in the Table of Contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated May 12, 2020, on our consideration of the School District's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School District's internal control over financial reporting and compliance.



Keith Faber
Auditor of State
Columbus, Ohio

May 12, 2020

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
Unaudited

The discussion and analysis of the Noble Local School District's financial performance provides an overall review of the School District's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the School District's financial performance as a whole; readers should also review the basic financial statements and the notes to the basic financial statements to enhance their understanding of the School District's financial performance.

Financial Highlights

Key financial highlights for the fiscal year 2019 are as follows:

- Total net position of the School District increased \$3,578,587. Restricted net position decreased \$39,874. Unrestricted net position increased \$2,856,567.
- General revenues accounted for \$17,559,762 in revenue or 87% of all revenues. Program specific revenues in the form of charges for services and sales, operating grants, contributions, and interest accounted for \$2,539,698 or 13% of total revenues of \$20,099,460.
- The School District had \$16,520,873 in expenses related to governmental activities; only \$2,539,698 of these expenses were offset by program specific charges for services, grants, contributions, and interest. General revenues of \$17,599,762 were adequate to provide for these programs.

Using this Annual Financial Report

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand the Noble Local School District as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities and conditions.

The Statement of Net Position and Statement of Activities 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. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the School District's most significant funds with all other non-major funds presented in total in one column.

Reporting the School District as a Whole

Statement of Net Position and Statement of Activities

While this document contains information about the large number of funds used by the School District to provide programs and activities for students, the view of the School District as a whole looks at all financial transactions and asks the question, "How did we do financially during fiscal year 2019?" The Statement of Net Position and the Statement of Activities answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
Unaudited

These two statements report the School District's net position and changes in net position. This change in net position is important because it tells the reader that, for the School District as a whole, the financial position of the School District has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include the School District's property tax base, current property tax laws in Ohio restricting revenue growth, facility conditions, required educational programs, and other factors.

In the Statement of Net Position and the Statement of Activities, all of the School District's programs and services are reported as Governmental Activities including instruction, support services, operation of non-instructional services, extracurricular activities, and interest and fiscal charges.

Reporting the School District's Most Significant Funds

Fund Financial Statements

A fund is a grouping of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The School District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The analysis of the School District's major funds begins on page 9. Fund financial reports provide detailed information about the School District's major funds. The School District uses many funds to account for a multiple of financial transactions. However, these fund financial statements focus on the School District's most significant funds. The School District's major governmental funds are the General Fund and the Permanent Improvement Capital Projects Fund.

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 fiscal year end available for spending in future periods. These funds are reported using an accounting method called modified accrual accounting, which measures cash and all 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 governmental operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational 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 financial statements.

Proprietary Funds Proprietary funds use the same basis of accounting as business-type activities; therefore, these statements will essentially match. The School District's only fund of this type is the Self-Insurance Internal Service Fund. However, the activity of this fund is combined with the Governmental Activities on the entity wide financial statements.

Fiduciary Funds Fiduciary funds are used to account for resources held for the benefit of parties outside the School District. They are not reflected on the government-wide financial statements because the resources from those funds are not available to support the School District's programs. The accounting method used for fiduciary funds is much like that used for the proprietary funds.

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
 Unaudited

Reporting the School District's Fiduciary Responsibilities

The School District is the trustee, or fiduciary, for its scholarship program. This activity is presented as a private purpose trust fund. The School District also acts in a trustee capacity as an agent for individuals, private organizations, and other government units. These activities are reported in an agency fund. The School District's fiduciary activities are reported in a separate Statement of Net Position and Statement of Changes in Net Position. These activities are excluded from the School District's other financial statements because the assets cannot be utilized by the School District to finance its operations.

The School District as a Whole

Recall that the Statement of Net Position provides the perspective of the School District as a whole. Table 1 provides a summary of the School District's net position for 2019 compared to 2018.

Table 1 - Net Position

	2019	2018	Change
Assets			
Current and Other Assets	\$28,766,768	\$25,810,439	\$2,956,329
Capital Assets, Net	12,219,203	11,473,523	745,680
<i>Total Assets</i>	<u>40,985,971</u>	<u>37,283,962</u>	<u>3,702,009</u>
Deferred Outflows of Resources			
Pension	3,087,832	3,416,405	(328,573)
OPEB	216,156	118,241	97,915
<i>Total Deferred Outflows of Resources</i>	<u>3,303,988</u>	<u>3,534,646</u>	<u>(230,658)</u>
Liabilities			
Current and Other Liabilities	2,371,082	2,517,380	(146,298)
Long-term Liabilities:			
Due within One Year	122,647	124,471	(1,824)
Due in More Than One Year:			
Net Pension Liability	11,216,565	11,575,287	(358,722)
Net OPEB Liability	1,237,004	2,637,292	(1,400,288)
Other Amounts	1,130,311	1,104,010	26,301
<i>Total Liabilities</i>	<u>16,077,609</u>	<u>17,958,440</u>	<u>(1,880,831)</u>
Deferred Inflows of Resources			
Property Taxes	7,987,905	7,081,823	906,082
Pension	955,865	872,056	83,809
OPEB	1,109,657	325,953	783,704
<i>Total Deferred Inflows of Resources</i>	<u>10,053,427</u>	<u>8,279,832</u>	<u>1,773,595</u>
Net Position			
Net Investment in Capital Assets	11,696,795	10,934,901	761,894
Restricted	28,612	68,486	(39,874)
Unrestricted (Deficit)	6,433,516	3,576,949	2,856,567
<i>Total Net Position</i>	<u>\$18,158,923</u>	<u>\$14,580,336</u>	<u>\$3,578,587</u>

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
Unaudited

The net pension liability (NPL) is the largest single liability reported by the School District at June 30, 2019. GASB notes that pension and OPEB obligations, whether funded or unfunded, are part of the “employment exchange” – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the School District is not responsible for certain key factors affecting the balance of these liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

Total assets of governmental activities increased \$3,702,009. Current assets increased \$2,956,329. Current assets increased primarily due to an increase in equity in cash and cash equivalents of \$1,663,019 due to increased property tax collections and a \$694,014 increase in property taxes receivable due to increased valuation on new construction within the taxing district. There was also an increase in net OPEB asset of \$636,618. These increases were offset by decreases in cash and cash equivalents with fiscal agent of \$62,098, intergovernmental receivable of \$23,532, and a decrease in materials and supplies inventory of \$3,020. The increase in cash and cash equivalents was primarily due to increases in property and public utility personal property tax collections.

Total liabilities decreased \$1,880,831. Current and other liabilities decreased \$146,298. Current liabilities decreased due to a decrease in contracts payable of \$256,536, a decrease in claims payable of \$87,000, and accounts payable of \$37,647. The largest increases were in intergovernmental payables of \$73,288 and accrued wages and benefits payable of \$60,733. Long-term liabilities decreased \$1,734,533, a decrease in net OPEB liability of \$1,400,288 and a decrease in net pension liability of \$358,722.

Table 2 shows the changes in net position for the fiscal year ended June 30, 2019, and comparisons to fiscal year 2018.

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
 Unaudited

Table 2
 Changes in Net Position

	2019	2018	Change
Revenues			
Program Revenues			
Charges for Services and Sales	\$1,501,272	\$1,372,972	\$128,300
Operating Grants, Contributions, and Interest	1,038,426	982,167	56,259
Total Program Revenues	<u>2,539,698</u>	<u>2,355,139</u>	<u>184,559</u>
General Revenues			
Property Taxes	11,636,908	11,066,780	570,128
Grants and Entitlements	5,655,342	5,671,292	(15,950)
Investment Earnings	145,433	83,034	62,399
Gain on Sale of Capital Assets	0	4,109	(4,109)
Miscellaneous	122,079	54,361	67,718
Total General Revenues	<u>17,559,762</u>	<u>16,879,576</u>	<u>680,186</u>
Total Revenues	<u>20,099,460</u>	<u>19,234,715</u>	<u>864,745</u>
Program Expenses			
Instruction			
Regular	5,448,017	3,074,015	2,374,002
Special	1,671,204	831,859	839,345
Vocational	248,374	116,455	131,919
Support Services			
Pupils	621,655	273,578	348,077
Instructional Staff	255,724	280,125	(24,401)
Board of Education	74,172	34,196	39,976
Administration	1,166,930	758,334	408,596
Fiscal	689,132	631,907	57,225
Business	17,551	17,654	(103)
Operation and Maintenance of Plant	4,167,379	1,325,064	2,842,315
Pupil Transportation	1,147,269	1,008,723	138,546
Central	4,299	2,779	1,520
Operation of Non-Instructional Services			
Food Service Operations	585,759	555,388	30,371
Community Services	435	(77)	512
Extracurricular Activities	410,029	299,124	110,905
Interest	12,944	11,923	1,021
Total Expenses	<u>16,520,873</u>	<u>9,221,047</u>	<u>7,299,826</u>
Change in Net Position	3,578,587	10,013,668	(6,435,081)
Net Position Beginning of Year	<u>14,580,336</u>	<u>4,566,668</u>	<u>10,013,668</u>
Net Position End of Year	<u>\$18,158,923</u>	<u>\$14,580,336</u>	<u>\$3,578,587</u>

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
Unaudited

The largest component of the increase in program expenses results from changes in assumptions and benefit terms related to pensions in the prior year. For the prior year, STRS adopted certain assumption changes, including a reduction in their discount rate, and also voted to suspend cost of living adjustments (COLA). As a result of these changes, pension expense decreased from \$809,930 in fiscal year 2017 to a negative pension expense of \$3,629,243 for fiscal year 2018. For fiscal year 2019, pension expense increased to \$742,912, closer to the 2017 pension expense amount.

Total revenues increased \$864,745. Total program revenues increased \$184,559 from fiscal year 2018 to fiscal year 2019 primarily in the area of charges for services in the amount of \$128,300 primarily due to increases in tuition and fees. General revenues increased \$680,186 primarily due to increases in property taxes, miscellaneous revenues, and interest of \$570,128, \$67,718, and \$62,399, respectively. Property taxes increased due to increased valuation on new construction within the taxing district.

The DeRolph III decision has not eliminated the dependence on property taxes. The unique nature of property taxes in Ohio creates the need to routinely seek voter approval for operating funds. Inflation alone will not increase the amount of funds generated by a tax levy. The mills collected decreases as the property valuation increases, thus generating about the same revenue unless new construction or growth are a factor. Property taxes made up approximately 66% of general revenues for governmental activities for the School District in fiscal year 2019.

The Statement of Activities shows the cost of program services and the charges for services, grants, contributions, and interest earnings offsetting those services. Table 3 shows the total cost of services and the net cost of services. That is, it identifies the cost of those services supported by tax revenue and unrestricted state entitlements.

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
 Unaudited

Table 3
 Cost of Services
 Governmental Activities

	Total Cost of Services	Net Cost of Services	Total Cost of Services	Net Cost of Services
	2019	2019	2018	2018
Program Expenses				
Instruction:				
Regular	\$5,448,017	\$4,336,773	\$3,074,015	\$2,041,497
Special	1,671,204	1,159,807	831,859	365,749
Vocational	248,374	224,793	116,455	92,874
Support Services:				
Pupils	621,655	510,314	273,578	213,357
Instructional Staff	255,724	203,218	280,125	235,418
Board of Education	74,172	71,425	34,196	32,333
Administration	1,166,930	1,055,641	758,334	608,728
Fiscal	689,132	688,030	631,907	630,745
Business	17,551	17,551	17,654	17,654
Operation and Maintenance of Plant	4,167,379	4,153,425	1,325,064	1,324,295
Pupil Transportation	1,147,269	1,135,825	1,008,723	983,319
Central	4,299	2,201	2,779	(15)
Operation of Non-Instructional Services:				
Food Service Operations	585,759	143,903	555,388	124,657
Community Services	435	435	(77)	(77)
Extracurricular Activities	410,029	264,890	299,124	183,451
Interest and Fiscal Charges	12,944	12,944	11,923	11,923
Total	\$16,520,873	\$13,981,175	\$9,221,047	\$6,865,908

The dependence upon tax revenues and state subsidies for governmental activities is apparent. 85% of program expenses are supported through taxes, unrestricted grants and entitlements, and other general revenues.

The School District Funds

The School District's governmental funds are accounted for using the modified accrual basis of accounting. All governmental funds had total revenues of \$19,857,612 and expenditures of \$18,611,284. The School District continued to focus its efforts to monitor expenditures, with modest increases in supply and purchased services budgets, as well as maintaining current personnel staffing levels. The General Fund decreased its fund balance \$781,254 while making \$6,520,312 transfers out to the Permanent Improvement, Food Service, and Student Activities Funds.

General Fund Budgeting Highlights

The School District's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The most significant budgeted fund is the General Fund.

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
 Unaudited

During the course of fiscal year 2019, the School District amended its General Fund budget. The School District uses a modified site-based budgeting technique which is designed to tightly control total site budgets but provide flexibility for site management.

For the General Fund, budget basis revenue was \$19,081,245. Original estimated revenues were increased \$534,639. The final revenues were \$1,047,051 above final budget basis revenue of \$18,034,194. This is mainly due to the result of underestimating property tax revenues. Final expenditures of \$13,250,436 were \$297,082 below the final appropriations of \$13,547,518. Original appropriations were increased \$46,270.

Capital Assets and Debt Administration

Capital Assets

At the end of fiscal year 2019, the School District had \$12,219,203 invested in capital assets. See Note 10 for more detailed information. Table 4 shows fiscal year 2019 balances compared to 2018.

Table 4
 Capital Assets
 (Net of Depreciation)

	Governmental Activities	
	2019	2018
Land	\$198,280	\$198,280
Construction in Progress	860,041	1,859,989
Land Improvements	1,698,363	2,036,006
Buildings and Improvements	7,935,822	6,241,395
Furniture and Equipment	911,397	612,984
Vehicles	615,300	524,869
Totals	\$12,219,203	\$11,473,523

Debt

During fiscal year 2019, the School District had the following changes in long-term obligations:

	2019	2018
2012 Energy Conservation Improvement Bonds:		
Term Bonds - 1.00% - 2.70%	\$475,000	\$525,000
Premium on Bonds	12,276	13,931
Total Bonds	487,276	538,931
Capital Leases Payable	47,408	13,622
Totals	\$534,684	\$552,553

See Notes 16 and 17 to the basic financial statements for more information on debt.

Noble Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
Unaudited

Current Issues

In 2016 through 2019 revenues exceeded expenditures significantly due to the increases in property and public utility property tax collections. In 2017, the School District approved a \$4 million dollar transfer from the General Fund to the Permanent Improvement Fund in order to provide for a heating, ventilation, and air conditioning project at the elementary school, a parking lot project at the high school, a track improvement project, and several technology upgrades. In 2018, the School District approved a \$4 million dollar transfer from the General Fund to the Permanent Improvement Fund in order to provide for a heating, ventilation, and air conditioning project at the high school, a gymnasium renovation project at the elementary school, and several campus-wide projects including exterior lighting, communications systems, and technology purchases. In 2019, the School District approved a \$4 million dollar transfer from the General Fund to the Permanent Improvement Fund to provide for renovations to the high school including the science, robotics, industrial arts, home economics, and agricultural laboratories, the gymnasium, the wastewater treatment plant, and a green house.

The School District's current five-year forecast projects favorable conditions that assume fairly stabilized State foundation funding, increased expenditures in payroll and benefits, and continued transfers to the Permanent Improvement Fund. Currently, the state foundation funding for fiscal years 2020 and 2021 is frozen at the fiscal year 2019 net funding levels. Increased staffing levels, 3% pay raises, step and degree level increases, and increased health insurance costs will cause increased payroll and benefit expenditures.

A levy was placed on the November 2010 ballot for renovations to the elementary school, construction of a new high school, and general operations within the School District. The levy failed and no levies have been placed on the ballot since that time. There currently are no plans to place any levies on the ballot.

In July, 2012, the Board of Education's request for participation in the State Credit Enhancement Program created under Ohio Revised Code Section 3317.18 was approved by the Ohio Department of Education. The School District issued \$720,000 in energy conservation improvement bonds, dated August 15, 2012, for the purpose of upgrading inefficient systems and reducing energy and operating costs at both the high school complex and the middle/elementary school complex. The School District continues to repay that debt as scheduled with the only exception being the early retirement of the callable bonds in December 2019 amounting to \$325,000. There are two remaining payments, amounting to \$50,000 in December of 2020 and \$50,000 in December of 2021.

The Board of Education and administration of the School District continue to monitor revenues and expenditures diligently to ensure long-term financial stability.

Contacting the School District's Financial Management

This financial report is designed to provide our citizen's, taxpayers, and investors and creditors with a general overview of the School District's finances and to show the School District's accountability for the money it receives. If you have any questions about this report or need additional financial information, contact Trenda Rice, Treasurer/CFO at Noble Local School District, 20977 Zep Road East, Sarahsville, Ohio 43779-9702.

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Noble Local School District, Ohio

Statement of Net Position

June 30, 2019

	Governmental Activities
Assets	
Equity in Pooled Cash and Cash Equivalents	\$14,196,048
Cash and Cash Equivalents with Fiscal Agent	2,143,653
Inventory Held for Resale	1,360
Materials and Supplies Inventory	26,565
Accrued Interest Receivable	1,686
Intergovernmental Receivable	306,141
Prepaid Items	73,130
Accounts Receivable	88,540
Property Taxes Receivable	11,293,027
Net OPEB Asset	636,618
Nondepreciable Capital Assets	1,058,321
Depreciable Capital Assets, Net	<u>11,160,882</u>
<i>Total Assets</i>	<u>40,985,971</u>
Deferred Outflows of Resources	
Pension	3,087,832
OPEB	<u>216,156</u>
<i>Total Deferred Outflows of Resources</i>	<u>3,303,988</u>
Liabilities	
Accounts Payable	63,350
Accrued Wages and Benefits Payable	1,137,743
Contracts Payable	393,169
Matured Compensated Absences Payable	57,486
Retainage Payable	56,756
Intergovernmental Payable	318,142
Accrued Interest Payable	944
Vacation Benefits Payable	64,892
Claims Payable	278,600
Long-Term Liabilities:	
Due Within One Year	122,647
Due In More Than One Year:	
Net Pension Liability	11,216,565
Net OPEB Liability	1,237,004
Other Amounts Due in More Than One Year	<u>1,130,311</u>
<i>Total Liabilities</i>	<u>16,077,609</u>
Deferred Inflows of Resources	
Property Taxes	7,987,905
Pension	955,865
OPEB	<u>1,109,657</u>
<i>Total Deferred Inflows of Resources</i>	<u>10,053,427</u>
Net Position	
Net Investment in Capital Assets	11,696,795
Restricted for:	
Unclaimed Monies	51
State Programs	5,729
Federal Programs	15,974
Student Activities	4,346
Scholarships	2,512
Unrestricted	<u>6,433,516</u>
<i>Total Net Position</i>	<u>\$18,158,923</u>

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
Statement of Activities
For the Fiscal Year Ended June 30, 2019

	Expenses	Program Revenues		Net (Expense)
		Charges for Services and Sales	Operating Grants, Contributions and Interest	Revenue and Changes in Net Position
				Governmental Activities
Governmental Activities				
Instruction:				
Regular	\$5,448,017	\$1,072,323	\$38,921	(\$4,336,773)
Special	1,671,204	165,360	346,037	(1,159,807)
Vocational	248,374	0	23,581	(224,793)
Support Services:				
Pupils	621,655	15	111,326	(510,314)
Instructional Staff	255,724	640	51,866	(203,218)
Board of Education	74,172	0	2,747	(71,425)
Administration	1,166,930	1,747	109,542	(1,055,641)
Fiscal	689,132	17	1,085	(688,030)
Business	17,551	0	0	(17,551)
Operation and Maintenance of Plant	4,167,379	170	13,784	(4,153,425)
Pupil Transportation	1,147,269	0	11,444	(1,135,825)
Central	4,299	33	2,065	(2,201)
Operation of Non-Instructional Services:				
Food Service Operations	585,759	157,876	283,980	(143,903)
Community Services	435	0	0	(435)
Extracurricular Activities	410,029	103,091	42,048	(264,890)
Interest and Fiscal Charges	12,944	0	0	(12,944)
Totals	<u>\$16,520,873</u>	<u>\$1,501,272</u>	<u>\$1,038,426</u>	<u>(13,981,175)</u>
		General Revenues		
		Property Taxes Levied for General Purposes		11,636,908
		Grants and Entitlements not Restricted to Specific Programs		5,655,342
		Investment Earnings		145,433
		Miscellaneous		122,079
		<i>Total General Revenues</i>		<u>17,559,762</u>
		<i>Change in Net Position</i>		3,578,587
		<i>Net Position Beginning of Year</i>		<u>14,580,336</u>
		<i>Net Position End of Year</i>		<u>\$18,158,923</u>

See accompanying notes to the basic financial statements

Noble Local School District, Ohio

*Balance Sheet
Governmental Funds
June 30, 2019*

	<u>General</u>	<u>Permanent Improvement</u>	<u>Other Governmental Funds</u>	<u>Total Governmental Funds</u>
Assets				
Equity in Pooled Cash and Cash Equivalents	\$8,787,818	\$5,334,480	\$73,699	\$14,195,997
Receivables:				
Property Taxes	11,293,027	0	0	11,293,027
Accounts	86,218	0	2,322	88,540
Accrued Interest	1,686	0	0	1,686
Intergovernmental	114,997	0	191,144	306,141
Interfund	239,274	0	0	239,274
Prepaid Items	72,186	0	944	73,130
Inventory Held for Resale	0	0	1,360	1,360
Materials and Supplies Inventory	25,687	0	878	26,565
Restricted Assets:				
Equity in Pooled Cash and Cash Equivalents	51	0	0	51
<i>Total Assets</i>	<u>\$20,620,944</u>	<u>\$5,334,480</u>	<u>\$270,347</u>	<u>\$26,225,771</u>
Liabilities and Fund Balances				
Liabilities				
Accounts Payable	\$57,980	\$0	\$5,370	\$63,350
Contracts Payable	0	393,169	0	393,169
Accrued Wages and Benefits Payable	1,060,650	0	77,093	1,137,743
Retainage Payable	0	56,756	0	56,756
Matured Compensated Absences Payable	57,486	0	0	57,486
Interfund Payable	0	0	239,274	239,274
Intergovernmental Payable	305,707	0	12,435	318,142
<i>Total Liabilities</i>	<u>1,481,823</u>	<u>449,925</u>	<u>334,172</u>	<u>2,265,920</u>
Deferred Inflows of Resources				
Property Taxes	7,987,905	0	0	7,987,905
Unavailable Revenue	318,625	0	182,041	500,666
<i>Total Deferred Inflows of Resources</i>	<u>8,306,530</u>	<u>0</u>	<u>182,041</u>	<u>8,488,571</u>
Fund Balances				
Nonspendable	97,924	0	1,822	99,746
Restricted	0	0	7,583	7,583
Committed	300,000	0	0	300,000
Assigned	3,132,762	4,884,555	0	8,017,317
Unassigned (Deficit)	7,301,905	0	(255,271)	7,046,634
<i>Total Fund Balance</i>	<u>10,832,591</u>	<u>4,884,555</u>	<u>(245,866)</u>	<u>15,471,280</u>
<i>Total Liabilities, Deferred Inflows of Resources and Fund Balances</i>	<u>\$20,620,944</u>	<u>\$5,334,480</u>	<u>\$270,347</u>	<u>\$26,225,771</u>

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
*Reconciliation of Total Governmental Fund Balances to
 Net Position of Governmental Activities
 June 30, 2019*

Total Governmental Fund Balances		\$15,471,280
 <i>Amounts reported for governmental activities in the statement of net position are different because</i>		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.		12,219,203
Other long-term assets are not available to pay for current-period expenditures and therefore are reported as deferred inflows of resources in the funds:		
Delinquent Property Taxes	197,812	
Intergovernmental Revenues	179,011	
Donations	52,713	
Tuition and Fees	31,266	
Extracurricular Activities	0	
Miscellaneous	39,864	500,666
An internal service fund is used by management to charge the costs of insurance to individual funds. The assets and liabilities of the internal fund are included in governmental activities in the statement of net position.		1,865,053
Interest Payable is accrued for outstanding long-term liabilities while interest is not reported until due on the balance sheet.		(944)
The net pension liability and net OPEB liability is not due and payable in the current period; therefore, the liability and related deferred inflows/outflows are not reported in the funds:		
Deferred Outflows - Pension	3,087,832	
Deferred Inflows - Pension	(955,865)	
Net Pension Liability	(11,216,565)	
Deferred Outflows - OPEB	216,156	
Deferred Inflows - OPEB	(1,109,657)	
Net OPEB Asset	636,618	
Net OPEB Liability	(1,237,004)	(10,578,485)
Vacation Benefits Payable is recognized for earned vacation benefits that are to be used within one year but is not recognized on the balance sheet until due.		(64,892)
Long-term liabilities are not due and payable in the current period and therefore are not reported in the funds:		
Capital Lease Payable	(47,408)	
Bonds Payable	(487,276)	
Sick Leave Benefits Payable	(718,274)	(1,252,958)
Net Position of Governmental Activities		\$18,158,923

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
Statement of Revenues, Expenditures and Changes in Fund Balances
Governmental Funds
For the Fiscal Year Ended June 30, 2019

	General	Permanent Improvement	Other Governmental Funds	Total Governmental Funds
Revenues				
Taxes	\$11,643,650	\$0	\$0	\$11,643,650
Intergovernmental	5,871,962	0	612,937	6,484,899
Investment Earnings	118,185	0	13	118,198
Charges for Services	0	0	165,376	165,376
Tuition and Fees	1,233,809	0	0	1,233,809
Extracurricular Activities	16,767	0	89,014	105,781
Rent	65	0	0	65
Gifts and Donations	14,454	0	9,165	23,619
Miscellaneous	72,768	0	9,447	82,215
<i>Total Revenues</i>	<u>18,971,660</u>	<u>0</u>	<u>885,952</u>	<u>19,857,612</u>
Expenditures				
Current:				
Instruction:				
Regular	6,023,367	37,965	26,424	6,087,756
Special	1,458,703	0	293,601	1,752,304
Vocational	284,962	0	0	284,962
Support Services:				
Pupils	660,218	0	1,000	661,218
Instructional Staff	219,450	0	57,088	276,538
Board of Education	63,172	0	11,000	74,172
Administration	1,117,367	6,203	116,655	1,240,225
Fiscal	687,034	0	1,155	688,189
Business	17,551	0	0	17,551
Operation and Maintenance of Plant	1,209,102	3,828,596	14,774	5,052,472
Pupil Transportation	1,247,697	0	0	1,247,697
Central	2,100	0	2,199	4,299
Operation of Non-Instructional Services	435	0	545,342	545,777
Extracurricular Activities	214,503	24,162	125,045	363,710
Capital Outlay	0	226,754	0	226,754
Debt Service:				
Principal Retirement	72,986	0	0	72,986
Interest and Fiscal Charges	14,674	0	0	14,674
<i>Total Expenditures</i>	<u>13,293,321</u>	<u>4,123,680</u>	<u>1,194,283</u>	<u>18,611,284</u>
<i>Excess of Revenues Over (Under) Expenditures</i>	<u>5,678,339</u>	<u>(4,123,680)</u>	<u>(308,331)</u>	<u>1,246,328</u>
Other Financing Sources (Uses)				
Inception of Capital Lease	56,772	0	0	56,772
Proceeds from Sale of Capital Assets	3,947	0	0	3,947
Transfers In	0	6,368,312	152,000	6,520,312
Transfers Out	(6,520,312)	0	0	(6,520,312)
<i>Total Other Financing Sources (Uses)</i>	<u>(6,459,593)</u>	<u>6,368,312</u>	<u>152,000</u>	<u>60,719</u>
<i>Net Change in Fund Balance</i>	<u>(781,254)</u>	<u>2,244,632</u>	<u>(156,331)</u>	<u>1,307,047</u>
<i>Fund Balances (Deficit) Beginning of Year</i>	<u>11,613,845</u>	<u>2,639,923</u>	<u>(89,535)</u>	<u>14,164,233</u>
<i>Fund Balances (Deficit) End of Year</i>	<u>\$10,832,591</u>	<u>\$4,884,555</u>	<u>(\$245,866)</u>	<u>\$15,471,280</u>

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
*Reconciliation of the Statement of Revenues, Expenditures and Changes
in Fund Balances of Governmental Funds to the Statement of Activities
For the Fiscal Year Ended June 30, 2019*

Net Change in Fund Balances - Total Governmental Funds		\$1,307,047
<i>Amounts reported for governmental activities in the statement of activities are different because</i>		
Governmental funds report capital outlays as expenditures. However, on the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlays exceeded depreciation:		
Capital Asset Additions	1,608,895	
Depreciation Expense	<u>(852,202)</u>	756,693
Governmental funds only report the disposal of assets to the extent proceeds are received from the sale. In the statement of activities, a gain or loss is reported for each disposal. This is the amount of the proceeds and loss on disposal of assets:		
Loss on Disposal of Capital Assets	(7,066)	
Proceeds From Sale of Capital Assets	<u>(3,947)</u>	(11,013)
Revenues on the statement of activities that do not provide current financial resources are not reported as revenues in the funds:		
Delinquent Property Taxes	(6,742)	
Grants	132,524	
Tuition and Fees	(624)	
Extracurricular	(3,090)	
Rent	(45)	
Donations	52,713	
Miscellaneous	<u>39,864</u>	214,600
Repayment of principal and accretion is an expenditure in the governmental funds, but the repayment reduces long-term liabilities on the statement of net position.		
Energy Conservation Bonds	50,000	
Capital Leases	<u>22,986</u>	72,986
The inception of capital lease is reported as an other financing source in the governmental funds, but increases long-term liabilities on the statement of net position.		
		(56,772)
Interest is reported as an expenditure when due in the governmental funds, but is accrued on outstanding debt on the statement of activities. Premiums are reported as revenues when the debt is first issued; however, these amounts are deferred and amortized on the statement of activities:		
Bond Premiums	1,655	
Interest Payable	<u>75</u>	1,730
Contractually required contributions are reported as expenditures in the governmental funds; however, the statement of net position reports these amounts as deferred outflows:		
Pension	873,239	
OPEB	<u>35,345</u>	908,584
Except for amounts reported as deferred inflows/outflows, changes in the net pension liability are reported as pension expense in the statement of activities.		
Pension	(926,899)	
OPEB	<u>1,315,772</u>	388,873
Some expenses reported on the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds:		
Vacation Benefits Payable	13,303	
Sick Leave Benefits Payable	<u>(42,346)</u>	(29,043)
The internal service fund used by management to charge the costs of insurance to individual funds is not reported in the district-wide statement of activities. Governmental fund expenditures and the related internal service fund revenues are eliminated. The net revenue (expense) of the internal service fund is allocated among the governmental activities.		
		<u>24,902</u>
<i>Change in Net Position of Governmental Activities</i>		<u><u>\$3,578,587</u></u>

Noble Local School District, Ohio
Statement of Revenues, Expenditures and Changes
in Fund Balance - Budget and Actual (Budget Basis)
General Fund
For the Fiscal Year Ended June 30, 2019

	Budgeted Amounts			Variance with Final Budget Positive (Negative)
	Original	Final	Actual	
Revenues				
Taxes	\$10,750,230	\$11,078,668	\$11,848,976	\$770,308
Intergovernmental	5,596,211	5,767,184	5,854,408	87,224
Investment Earnings	43,666	45,000	118,731	73,731
Tuition and Fees	1,096,420	1,129,917	1,244,734	114,817
Extracurricular Activities	2,911	3,000	7,832	4,832
Rent	487	500	20	(480)
Gifts and Donations	2,474	2,550	1,037	(1,513)
Miscellaneous	7,156	7,375	5,507	(1,868)
<i>Total Revenues</i>	17,499,555	18,034,194	19,081,245	1,047,051
Expenditures				
Current:				
Instruction:				
Regular	6,091,508	6,112,384	5,946,587	165,797
Special	1,421,757	1,426,629	1,416,351	10,278
Vocational	292,022	293,023	287,189	5,834
Support Services:				
Pupils	646,823	649,040	641,727	7,313
Instructional Staff	303,594	304,634	288,054	16,580
Board of Education	65,603	65,828	65,620	208
Administration	1,196,477	1,200,577	1,118,563	82,014
Fiscal	700,685	703,086	700,493	2,593
Business	17,666	17,727	17,551	176
Operation and Maintenance of Plant	1,243,968	1,248,231	1,244,963	3,268
Pupil Transportation	1,247,854	1,252,131	1,250,669	1,462
Central	2,193	2,201	2,100	101
Operation of Non-Instructional Services	542	544	435	109
Extracurricular Activities	208,992	209,708	208,359	1,349
Debt Service:				
Principal	49,829	50,000	50,000	0
Interest and Fiscal Charges	11,735	11,775	11,775	0
<i>Total Expenditures</i>	13,501,248	13,547,518	13,250,436	297,082
<i>Excess of Revenues Over Expenditures</i>	3,998,307	4,486,676	5,830,809	1,344,133
Other Financing Sources (Uses)				
Proceeds from Sale of Capital Assets	0	0	1,547	1,547
Refund of Prior Year Expenditures	5,000	15,250	52,253	37,003
Other Financing Uses	(554)	(854)	(846)	8
Transfers Out	(2,368,502)	(6,520,230)	(6,520,312)	(82)
<i>Total Other Financing Sources (Uses)</i>	(2,364,056)	(6,505,834)	(6,467,358)	38,476
<i>Net Change in Fund Balance</i>	1,634,251	(2,019,158)	(636,549)	1,382,609
<i>Fund Balance Beginning of Year</i>	8,823,331	8,823,331	8,823,331	0
Prior Year Encumbrances Appropriated	218,804	218,804	218,804	0
<i>Fund Balance End of Year</i>	\$10,676,386	\$7,022,977	\$8,405,586	\$1,382,609

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
Statement of Fund Net Position
Internal Service Fund
June 30, 2019

	<u>Medical, Dental, and Vision Self-Insurance</u>
Current Assets	
Cash and Cash Equivalents with Fiscal Agent	\$2,143,653
Current Liabilities	
Claims Payable	<u>278,600</u>
Net Position	
Unrestricted	<u><u>\$1,865,053</u></u>

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
*Statement of Revenues,
Expenses and Changes in Fund Net Position
Internal Service Fund
For the Fiscal Year Ended June 30, 2019*

	Medical, Dental, and Vision Self-Insurance
Operating Revenues	
Charges for Services	\$2,899,612
Operating Expenses	
Purchased Services	454,297
Claims	2,447,661
<i>Total Operating Expenses</i>	<i>2,901,958</i>
<i>Operating Loss</i>	<i>(2,346)</i>
Non-Operating Revenues:	
Interest	27,248
<i>Change in Net Position</i>	<i>24,902</i>
<i>Net Position Beginning of Year</i>	<i>1,840,151</i>
<i>Net Position End of Year</i>	<i>\$1,865,053</i>

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
Statement of Cash Flows
Internal Service Fund
For the Fiscal Year Ended June 30, 2019

	Medical, Dental, and Vision Self-Insurance
Increase (Decrease) in Cash and Cash Equivalents	
Cash Flows from Operating Activities:	
Cash Received from Transactions with Other Funds	\$2,899,612
Cash Payments to Suppliers for Services	(454,297)
Cash Payments for Claims	(2,534,661)
<i>Net Cash provided by Operating Activities</i>	(89,346)
Cash Flows from Investing Activities:	
Interest	27,248
Net Increase in Cash and Cash Equivalents	(62,098)
<i>Cash and Cash Equivalents Beginning of Year</i>	2,205,751
<i>Cash and Cash Equivalents End of Year</i>	\$2,143,653
Reconciliation of Operating Loss to Net Cash Provided By Operating Activities	
Operating Loss	(\$2,346)
Changes in Liabilities	
Increase in Claims Payable	(87,000)
<i>Net Cash Provided By Operating Activities</i>	(\$89,346)
See accompanying notes to the basic financial statements	

Noble Local School District, Ohio

Statement of Net Position

Fiduciary Funds

June 30, 2019

	Private Purpose Trust	Agency
Assets		
Equity in Pooled Cash and Cash Equivalents	<u>\$33,840</u>	<u>\$20,975</u>
Liabilities		
Due to Students	<u>0</u>	<u>\$20,975</u>
Net Position		
Endowments	33,500	
Held in Trust for Scholarships	<u>340</u>	
Total Net Position	<u>\$33,840</u>	

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
Statement of Changes in Net Position
Private Purpose Trust Fund
For the Fiscal Year Ended June 30, 2019

	<u>Scholarships</u>
Additions	
Interest	\$150
<i>Net Position Beginning of Year</i>	<u>33,690</u>
<i>Net Position End of Year</i>	<u><u>\$33,840</u></u>

See accompanying notes to the basic financial statements

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

Note 1 - Description of the School District and Reporting Entity

Noble Local School District (the School District) is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio.

The School District operates under a locally-elected five-member Board form of government and provides educational services as mandated by State and federal agencies. This Board of Education controls the School District's two instructional/support facilities staffed by 49 classified employees and 71 certified full time teaching personnel who provide services to 840 students and other community members.

Reporting Entity:

The reporting entity is composed of the primary government, component units, and other organizations that are included to ensure that the financial statements of the School District are not misleading. The primary government consists of all funds, departments, boards, and agencies that are not legally separate from the School District. For the School District, this includes general operations, food service, and student related activities of the School District.

Component units are legally separate organizations for which the School District is financially accountable. The School District is financially accountable for an organization if the School District appoints a voting majority of the organization's governing board and (1) the School District is able to significantly influence the programs or services performed or provided by the organization; or (2) the School District is legally entitled to or can otherwise access the organization's resources; the School District is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the School District is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the School District in that the School District approves the budget, the issuance of debt, or the levying of taxes, and there is a potential for the organization to provide specific financial benefit to, or impose specific financial burdens on, the primary government. No separate governmental units meet the criteria for inclusion as a component unit.

The School District participates in the Ohio Mid-Eastern Regional Educational Service Agency Information Technology Center Regional Council of Governments (OME-RESA), the Mid-East Career and Technology Center, the Coalition of Rural and Appalachian Schools, and the Ohio Coalition for Equity and Adequacy of School Funding, which are defined as jointly governed organizations; the Ohio School Boards Association Workers' Compensation Group Rating Plan, which is defined as an insurance purchasing pool; and the South Central Ohio Insurance Consortium (SCOIC), which is defined as a risk sharing, claims servicing, and insurance purchasing pool. These organizations are presented in Notes 19, 20, and 21 to the basic financial statements.

Note 2 - Summary of Significant Accounting Policies

The financial statements of the School District have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the School District's accounting policies are described below:

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

A. Basis of Presentation

The School District's basic financial statements consist of government-wide statements, including a Statement of Net Position and a Statement of Activities, and fund financial statements which provide a more detailed level of financial information.

Government-wide Financial Statements

The Statement of Net Position and the Statement of Activities display information about the School District as a whole. These statements include the financial activities of the primary government, except for the fiduciary funds. The activity of the internal service fund is eliminated to avoid "doubling up" revenues and expenses. The statements usually distinguish between those activities that are governmental in nature and those that are considered business-type activities. Governmental activities generally are financed through taxes, intergovernmental receipts, or other nonexchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties for goods or services. The School District has no business-type activities.

The Statement of Net Position presents the financial condition of the governmental activities of the School District at fiscal year end. The Statement of Activities presents a comparison between direct expenses and program revenues for each program or function of the School District's governmental activities. Direct expenses are those that are specifically associated with a service, program, or department, and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program; grants and contributions that are restricted to meeting the operational or capital requirements of a particular program; and interest earned on grants that is required to be used to support a particular program. Revenues which are not classified as program revenues are presented as general revenues of the School District. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the School District.

Fund Financial Statements

During the fiscal year, the School District segregates transactions related to certain School District functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the School District at this more detailed level. The focus of governmental fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. The internal service fund is presented in a single column on the face of the proprietary fund statements. Fiduciary funds are reported by type.

B. Fund Accounting

The School District uses funds to maintain its financial records during the fiscal year. Fund accounting is designed to demonstrate legal compliance and to aid management by segregating transactions related to certain functions or activities. A fund is a fiscal and accounting entity with a self-balancing set of accounts. The School District classifies each fund as either governmental, proprietary, or fiduciary.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

Governmental Fund Types:

Governmental funds are those through which most governmental functions typically are financed. Governmental fund reporting focuses on the sources, uses, and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and deferred outflows of resources, and liabilities and deferred inflows of resources is reported as fund balance. The following are the School District's major governmental fund:

General Fund - The General Fund accounts for and reports all financial resources except those required to be accounted for in another fund. The General Fund balance is available to the School District for any purpose, provided it is expended and transferred according to the general laws of Ohio.

Permanent Improvement Fund – This fund accounts for the acquisition, construction, or improvement of capital facilities of governmental activities.

The nonmajor governmental funds of the School District account for grants and other resources whose use is restricted to a particular purpose.

Proprietary Fund Type:

Proprietary fund reporting focuses on the determination of operating income, changes in net position, financial position, and cash flows. Proprietary funds are classified as enterprise or internal service. The School District's only proprietary fund type is an Internal Service Fund.

Internal Service Fund - The internal service fund accounts for the financing of services provided by one department or agency to other departments or agencies of the School District on a cost reimbursement basis. The School District's only internal service fund accounts for the operations of the self-insurance program for employee medical, dental, and vision claims.

Fiduciary Fund Types:

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds, and agency funds. Trust funds are used to account for assets held by the School District under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the School District's own programs. The School District's private purpose trust fund accounts for programs that provide college scholarships to students. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The School District's agency funds account for student activities and assets held by the School District as an agent for outside activities.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

C. Measurement Focus and Basis of Accounting

Government-wide Financial Statements

The government-wide financial statements are prepared using the economic resources measurement focus. All assets and all liabilities associated with the operation of the School District are included on the Statement of Net Position. The Statement of Activities accounts for increases (i.e. revenues) and decreases (i.e. expenses) in total net position.

Fund Financial Statements

All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the Balance Sheet. The Statement of Revenues, Expenditures and Changes in Fund Balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Like the government-wide statements, the proprietary fund is accounted for on a flow of economic resources measurement focus. All assets and all liabilities associated with the operation of this fund are included on the Statement of Net Position. The Statement of Changes in Fund Net Position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. The Statement of Cash Flows provides information about how the School District finances and meets the cash flow needs of its proprietary activity.

The private purpose trust fund is reported using the economic resources measurement focus.

D. Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Proprietary and fiduciary funds also use the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred outflows/inflows of resources, and in the presentation of expenses versus expenditures.

Revenues - Exchange and Non-Exchange Transactions

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the School District, available means expected to be received within sixty days of fiscal year end.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

Nonexchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes and grants, entitlements, and donations. On the accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied (See Note 8). Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the year when use is first permitted; matching requirements, in which the School District must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year end: property taxes available as an advance, investment earnings, tuition, grants, fees, and rentals.

Expenses/Expenditures

On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

Deferred Outflows/Inflows of Resources

In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the School District, deferred outflows of resources are reported on the government-wide Statement of Net Position for pension and OPEB plans. The deferred outflows of resources related to pension and OPEB are explained in Notes 13 and 14.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. For the School District, deferred inflows of resources include property taxes, pension, OPEB plans, and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of June 30, 2019, but which were levied to finance fiscal year 2020 operations. These amounts have been recorded as a deferred inflow on both the government-wide Statement of Net Position and governmental fund financial statements. Unavailable revenue is reported only on the governmental funds Balance Sheet, and represents receivables which will not be collected within the available period. For the School District, unavailable revenue includes delinquent property taxes, intergovernmental revenues, student fees, and miscellaneous revenues. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balance to Net Position of Governmental Activities found on page 16. Deferred inflows of resources related to pension and OPEB are reported on the government-wide Statement of Net Position. (See Notes 13 and 14)

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

E. Budgetary Process

All funds, other than agency funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the appropriation resolution, and the certificate of estimated resources, which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amounts that the Board of Education may appropriate. The appropriation resolution is the Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at a level of control selected by the Board. The legal level of control has been established by the Board of Education at the fund level for all funds of the School District. Any budgetary modifications at this level may only be made by resolution of the Board of Education. The treasurer has been authorized to further allocate appropriations to the function and object level within each fund. Advances in/out are not required to be budgeted since they represent a temporary cash flow resource and are intended to be repaid.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the Treasurer. The amounts reported as the original budgeted amounts on the budgetary statements reflect the amounts on the certificate of estimated resources when the original appropriations were adopted. The amounts reported as the final budgeted amounts on the budgetary statements reflect the amounts on the amended certificate of estimated resources in effect at the time final appropriations were passed by the Board.

The appropriation resolution is subject to amendment by the Board of Education throughout the year with the restriction that appropriations may not exceed estimated resources. The amounts reported as the original budgeted amounts reflect the first appropriation for that fund that covered the entire fiscal year, including amounts automatically carried over from the prior fiscal year. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by the Board of Education during the fiscal year.

F. Cash and Cash Equivalents

To improve cash management, cash received by the School District is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the School District's records. Interest in the pool is presented as "equity in pooled cash and cash equivalents" on the financial statements.

The School District participates in the OME-RESA insurance consortium for self-insurance. These monies are held separate from the School District's central bank account and are reflected in the financial statements as "cash and cash equivalents with fiscal agents".

During fiscal year 2019, the School District's investments were limited to certificates of deposit, which are reported at cost.

Following Ohio statutes, the Board of Education has, by resolution, specified the funds to receive an allocation of interest earnings. Interest revenue credited to the General Fund during fiscal year 2019 amounted to \$118,185, which includes \$49,191 assigned from other School District funds.

Investments of the cash management pool and investments with original maturities of three months or less at the time they are purchased by the School District are presented on the financial statements as cash equivalents. Investments with an initial maturity of more than three months not purchased from the pool are reported as investments.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

G. Inventory

Inventories are presented at cost on a first-in, first-out basis and are expended/expensed when used. Inventories consist of expendable supplies held for consumption and donated and purchased food held for resale.

H. Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2019, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expenditure/expense is reported in the fiscal year in which services are consumed.

I. Capital Assets

The School District's capital assets are general capital assets generally resulting from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide Statement of Net Position but are not reported on the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the fiscal year. The School District was able to estimate the historical cost for the initial reporting of certain assets by back trending (i.e., estimating the current replacement cost of the asset to be capitalized and using an appropriate price-level index to deflate the cost to the acquisition year or estimated acquisition year). Donated fixed assets are recorded at their acquisition values as of the date received. The School District maintains a capitalization threshold of \$5,000. The School District does not possess any infrastructure. Improvements are capitalized. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

All reported capital assets, except land and construction in progress, are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

<u>Description</u>	<u>Estimated Lives</u>
Land Improvements	5 years
Buildings and Improvements	20-50 years
Furniture and Equipment	5-15 years
Vehicles	10 years

J. Restricted Assets

Assets are reported as restricted assets when limitations on their use change the normal understanding of the availability of the asset. Such constraints are either externally imposed by creditors, contributors, grantors, or laws of other government or imposed by law through constitutional provisions or enabling legislation. Restricted assets represent unclaimed monies. Unclaimed monies that are required to be held for five years before they may be utilized by the School District are reported as restricted.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

K. Compensated Absences

Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the School District will compensate the employees for the benefits through paid time off or some other means. The School District records a liability for accumulated vacation leave after an employee's anniversary hire date. The liability for vacation benefits is recorded as "vacation benefits payable", rather than long-term liabilities, as the balances are to be used by employees in the fiscal year following the fiscal year in which the benefit was earned.

Sick leave benefits are accrued as a liability using the termination method. An accrual for earned sick leave is made to the extent it is probable that benefits will result in termination payments. The liability is an estimate based on the School District's past experience of making termination payments.

L. Bond Premium

On government-wide financial statement, bond premiums are amortized over the term of the bonds using the straight-line method, which approximates effective interest method. Bond premiums are presented as an addition of the face amount of the bonds. On the governmental fund statements, bond premiums are recorded in the fiscal year the bonds are issued.

M. Accrued Liabilities and Long-term Obligations

All payables, accrued liabilities, and long-term obligations are reported in the government-wide financial statements. In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources are reported as obligations of the funds. However, claims and judgments and compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current fiscal year. Bonds and capital leases are recognized as a liability on the governmental fund financial statements when due. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

N. Internal Activity

Transfers within governmental activities are eliminated on the government-wide statements. Internal allocations of overhead expenses from one program to another or within the same program are eliminated on the Statement of Activities.

Payments for interfund services provided and used are not eliminated. Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

O. Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the School District is bound to observe constraints imposed upon the use of the resources in governmental funds. The classifications are as follows:

Nonspendable: The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or are legally or contractually required to be maintained intact. The "not in spendable form" includes items that are not expected to be converted to cash.

Restricted: The restricted fund balance category includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation. Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments; or is imposed by law through constitutional provisions.

Committed: The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action (resolution) of the School District Board of Education. Those committed amounts cannot be used for any other purpose unless the School District Board of Education removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for the use in satisfying those contractual requirements.

Assigned: Amounts in the assigned fund balance classification are intended to be used by the School District for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the General Fund, assigned amounts represent intended uses established by the School District Board of Education or a School District official delegated that authority by resolution or State Statute. State statute authorizes the School District's Treasurer to assign fund balance for purchases on order provided such amounts have been lawfully appropriated.

Unassigned: The unassigned fund balance is the residual classification for the General Fund and includes amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance.

The School District applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first, followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which the amounts in any of the unrestricted fund balance classifications could be used.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

P. Net Position

Net position represents the difference between assets and liabilities. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction, or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through external restrictions imposed by creditors, grantors, or laws or regulations of other governments.

The School District applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

Q. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions/OPEB, and pension/OPEB expense, information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net position have been determined on the same basis as they are reported by the pension/OPEB plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. The pension/OPEB plans report investments at fair value.

R. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary fund. For the School District, these revenues are charges for services for self-insurance programs. Operating expenses are necessary costs incurred to provide the good or service that are the primary activity of the fund. Revenues and expenses not meeting this definition are reported as non-operating.

S. Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Board of Education and that are either unusual in nature or infrequent in occurrence.

T. Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

Note 3 - Change in Accounting Principle

For fiscal year 2019, the School District implemented Governmental Accounting Standards Board (GASB) Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*, Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period*.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

For fiscal year 2019, the School District also implemented the Governmental Accounting Standards Board's (GASB) *Implementation Guide No. 2017-2*. These changes were incorporated in the School District's 2019 financial statements; however, there was no effect on beginning net position/fund balance.

GASB 88 improves the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. These changes were incorporated in the School District's 2019 financial statements; however, there was no effect on beginning net position.

GASB 89 establishes accounting requirements for interest cost incurred before the end of a construction period. These changes were incorporated in the School District's 2019 financial statements; however, there was no effect on beginning net position.

Note 4 - Fund Balances

Fund balance is classified as nonspendable, restricted, committed, assigned, and/or unassigned based primarily on the extent to which the School District is bound to observe constraints imposed upon the use of the resources in governmental funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

Fund Balances	General Fund	Permanent Improvement	Other Governmental Funds	Total
Nonspendable:				
Prepays	\$72,186	\$0	\$944	\$73,130
Unclaimed Monies	51	0	0	51
Materials and Supplies Inventory	25,687	0	878	26,565
<i>Total Nonspendable</i>	<u>97,924</u>	<u>0</u>	<u>1,822</u>	<u>99,746</u>
Restricted for:				
State Programs	0	0	738	738
Scholarships	0	0	2,512	2,512
Student Activities	0	0	4,333	4,333
<i>Total Restricted</i>	<u>0</u>	<u>0</u>	<u>7,583</u>	<u>7,583</u>
Committed:				
Termination Benefits	300,000	0	0	300,000
Assigned to:				
Capital Improvements	0	4,884,555	0	4,884,555
Public School Support	16,290	0	0	16,290
Purchases on Order	113,661	0	0	113,661
Fiscal Year 2020 Appropriations	3,002,811	0	0	3,002,811
<i>Total Assigned</i>	<u>3,132,762</u>	<u>4,884,555</u>	<u>0</u>	<u>8,017,317</u>
Unassigned (Deficit):	<u>7,301,905</u>	<u>0</u>	<u>(255,271)</u>	<u>7,046,634</u>
<i>Total Fund Balances</i>	<u>\$10,832,591</u>	<u>\$4,884,555</u>	<u>(\$245,866)</u>	<u>\$15,471,280</u>

Note 5 - Fund Deficits

The Miscellaneous Federal Grants, Food Service, and Local Grants and Donations Special Revenue Funds had deficit fund balances at fiscal year end of \$158,046, \$58,906, and \$36,501, respectively. The deficits are the result of over-expended grant resources and accrued liabilities. The General Fund provides transfers to cover deficit balances in the special revenue funds; however, this is done when cash is needed rather than when accruals occur.

Note 6 - Budgetary Basis of Accounting

While the School District is reporting financial position, results of operations, and changes in fund balance/retained earnings on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Budget Basis) for the General Fund is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and GAAP basis are that:

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

1. Revenues are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis).
2. Expenditures are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis).
3. Encumbrances are treated as expenditures (budget basis) rather than as an assignment of fund balance (GAAP basis).
4. Prepaid items and cash deficits are reported on the Balance Sheet (GAAP basis), but not on the budgetary basis.
5. Budgetary revenues and expenditures of the Public School Support Fund are reclassified to the General Fund for GAAP reporting.

The following tables summarize the adjustments necessary to reconcile the GAAP and budgetary basis statements:

Net Change in Fund Balance	General Fund
GAAP Basis	(\$781,254)
Revenue Accruals	(38,596)
Expenditure Accruals	223,888
Prepaid Items:	
Beginning of Fiscal Year	69,861
End of Fiscal Year	(72,186)
Debt Principal	22,986
Interest and Fiscal Charges	2,899
Cash Deficits	156,270
To reclassify excess of expenditures over revenues into financial statement fund types	2,037
Encumbrances	(222,454)
Budget Basis	(\$636,549)

Note 7 - Deposits and Investments

Monies held by the School District are classified by State statute into three categories.

Active monies are public monies determined to be necessary to meet current demands upon the School District treasury. Active monies must be maintained either as cash in the School District treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the Board has identified as not required for use within the current five year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts, including passbook accounts.

Protection of the School District's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

Interim monies held by the School District can be deposited or invested in the following securities:

1. United States Treasury bills, bonds, notes, or any other obligation or security issued by the United States Treasury, or any other obligation guaranteed as to principal and interest by the United States;
2. Bonds, notes, debentures, or any other obligation or security issued by any federal government agency or instrumentality including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
3. Written repurchase agreements in the securities listed above provided the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and the term of the agreement must not exceed thirty days;
4. Bonds and other obligations of the State of Ohio, and with certain limitations including a requirement for maturity within ten years from the date of settlement, bonds and other obligations of political subdivisions of the State of Ohio, if training requirements have been met;
5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts;
6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
7. The State Treasurer's investment pool (STAR Ohio); and,
8. Certain bankers' acceptances (for a period not to exceed one hundred eighty days) and commercial paper notes (for a period not to exceed two hundred seventy days) in an amount not to exceed 40 percent of the interim monies available for investment at any one time if training requirements have been met.

Investments in stripped principal or interest obligations, reverse repurchase agreements, and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage, and short selling are also prohibited. Investments may only be made through specified dealers and institutions.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

At June 30, 2019, the School District's internal service fund had a cash balance of \$2,143,653 with South Central Ohio Insurance Consortium, a claims servicing pool (See Note 21). The balance is held by the claims administrator in a pooled account which is representative of numerous entities and, therefore, cannot be included in the risk disclosures reported by the School District. Disclosures for the South Central Ohio Insurance Consortium as a whole may be obtained from the consortium's fiscal agent.

Deposits Custodial credit risk for deposits is the risk that in the event of bank failure, the School District will not be able to recover deposits or collateral securities that are in the possession of an outside party. At fiscal year end, \$1,813,021 of the School District's bank balance of \$14,343,669 was exposed to custodial credit risk because it was uninsured and collateralized with securities held by the pledging financial institution's trust department or agent, but not in the School District's name.

The School District has no deposit policy for custodial risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or be protected by:

Eligible securities pledged to the School District and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105 percent of the deposits being secured; or

Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State.

Investments As of June 30, 2019, the School District had no investments.

Note 8 - Property Taxes

Property taxes are levied and assessed on a calendar year basis while the School District's fiscal year runs from July through June. First half tax collections are received by the School District in the second half of the fiscal year. Second half tax distributions occur in the first half of the following fiscal year.

Property taxes include amounts levied against all real and public utility property located in the School District. Real property tax revenue received in calendar 2019 represents collections of calendar year 2018 taxes. Real property taxes received in calendar year 2019 were levied after April 1, 2018, on the assessed value listed as of January 1, 2018, the lien date. Assessed values for real property taxes are established by State statute at thirty-five percent of appraised market value. Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31 with the remainder payable by June 20. Under certain circumstances, State statute permits alternate payment dates to be established.

Public utility property tax revenue received in calendar 2019 represents collections of calendar year 2019 taxes. Public utility real property taxes received in calendar year 2019 became a lien December 31, 2017, were levied after April 1, 2018 and are collected with real property taxes. Public utility real property is assessed at thirty-five percent of true value; public utility tangible personal property currently is assessed at varying percentages of true value.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

The School District receives property taxes from Guernsey, Monroe, and Noble Counties. The County Auditors periodically advance to the School District its portion of the taxes collected. Second-half real property tax payments collected by the County by June 30, 2019, are available to finance fiscal year 2019 operations. The amount available to be advanced can vary based on the date the tax bills are sent.

Accrued property taxes receivable includes real property and public utility taxes which are measurable as of June 30, 2019, and for which there is an enforceable legal claim. Although total property tax collections for the next fiscal year are measurable, only the amount of real property taxes available as an advance at June 30 was levied to finance current fiscal year operations and is reflected as revenue at fiscal year end. The portion of the receivable not levied to finance current fiscal year operations is offset by a credit to deferred inflows of resources – property taxes.

The amount available as an advance at June 30, 2019, was \$3,074,108 and is recognized as revenue in the General Fund. The amount available as an advance at June 30, 2018, was \$3,307,651 in the General Fund.

On an accrual basis, collectible delinquent property taxes have been recorded as a receivable and revenue, while on a modified accrual basis the revenue has been reported as deferred inflows of resources – unavailable revenue.

The assessed values upon which the fiscal year 2019 taxes were collected are:

	2018 Second Half Collections		2019 First Half Collections	
	Amount	Percent	Amount	Percent
Agricultural/Residential	\$128,878,270	29.16%	\$132,043,710	29.50%
Commerical/Industrial and Public Utility Real	121,619,840	27.51%	84,432,410	18.87%
Public Utility Personal	191,548,330	43.33%	231,041,670	51.63%
	\$442,046,440	100.00%	\$447,517,790	100.00%
Tax Rate per \$1,000 of assessed valuation		\$30.50		\$29.70

Note 9 - Receivables

Receivables at June 30, 2019, consisted of property taxes, accounts (billings for user charged services and student tuition and fees), accrued interest, interfund, and intergovernmental grants. All receivables are considered collectible in full due to the ability to foreclose for the nonpayment of taxes, the stable condition of State programs, and the current fiscal year guarantee of federal funds. Except for property taxes, all receivables are expected to be collected within one year. Property taxes, although ultimately collectible, include some portion of delinquencies that will not be received within one year.

A summary of the principal items of intergovernmental receivables follows:

Noble Local School District, Ohio
Notes to the Basic Financial Statements
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	Amounts
Governmental Activities	
Special Education, Part B-IDEA	\$103,118
Title I	45,861
Ohio Bureau of Workers' Compensation	37,717
Ohio Valley ESC	35,579
Medicaid Reimbursement	34,818
Title II-A	18,915
Title VI-A, Student Support and Academic Enrichment	15,615
High Schools That Work	4,991
Summer Youth Employment	4,330
Foundation Adjustments	2,937
Preschool Restoration 6B	1,150
Miscellaneous Reimbursements	599
Title VI-B, Rural and Low Income	511
Total	\$306,141

Note 10 - Capital Assets

Capital asset activity for the fiscal year ended June 30, 2019, was as follows:

	Balance 6/30/2018	Additions	Deductions	Balance 6/30/2019
Nondepreciable Capital Assets:				
Land	\$198,280	\$0	\$0	\$198,280
Construction in Progress	1,859,989	858,052	(1,858,000)	860,041
Total Capital Assets not being Depreciated	2,058,269	858,052	(1,858,000)	1,058,321
Depreciable Capital Assets:				
Land Improvements	3,117,385	0	0	3,117,385
Buildings and Improvements	11,880,306	2,033,793	(28,227)	13,885,872
Furniture and Equipment	1,216,076	373,358	(73,893)	1,515,541
Vehicles	1,623,487	201,692	(157,886)	1,667,293
Total Capital Assets being Depreciated	17,837,254	2,608,843	(260,006)	20,186,091
Less Accumulated Depreciation:				
Land Improvements	(1,081,379)	(337,643)	0	(1,419,022)
Buildings and Improvements	(5,638,911)	(328,353)	17,214	(5,950,050)
Furniture and Equipment	(603,092)	(74,945)	73,893	(604,144)
Vehicles	(1,098,618)	(111,261)	157,886	(1,051,993)
Total Accumulated Depreciation	(8,422,000)	(852,202)	248,993	(9,025,209)
Total Capital Assets being Depreciated, Net	9,415,254	1,756,641	(11,013)	11,160,882
Capital Assets, Net	\$11,473,523	\$2,614,693	(\$1,869,013)	\$12,219,203

*Depreciation expense was charged to governmental functions as follows:

Noble Local School District, Ohio
Notes to the Basic Financial Statements
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Instruction:	
Regular	\$295,682
Special	71,952
Vocational	21,252
Support Services:	
Pupils	26,977
Instructional Staff	13,498
Administration	41,636
Fiscal	3,524
Operation and Maintenance of Plant	160,694
Pupil Transportation	112,333
Food Service Operations	38,769
Extracurricular Activities	65,885
Total Depreciation Expense	<u><u>\$852,202</u></u>

Note 11 - Significant Commitments

A. Contractual Commitments

As of June 30, 2019, the School District has contractual purchase commitments as follows:

Project	Fund	Contract Amount	Amount Expended	Balance at 6/30/2019
Waste Water Plant	Permanent Improvement	\$376,743	\$12,682	\$364,061
Green House Project	Permanent Improvement	73,636	9,149	64,487
Fire Alarm System	Permanent Improvement	104,056	15,240	88,816
High School Lab Renovations	Permanent Improvement	1,500,642	382,531	1,118,111
HVAC for High School Labs	Permanent Improvement	291,355	39,165	252,190
High School Gym Renovations	Permanent Improvement	198,397	88,909	109,488
High School Restrooms Phase III	Permanent Improvement	270,628	73,402	197,226
Playground Renovations	Permanent Improvement	62,850	22,820	40,030
HVAC and Controls Project	Permanent Improvement	24,000	14,617	9,383
Middle School Gym Floors	Permanent Improvement	135,942	128,677	7,265
		76,449	72,849	3,600
Total Contractual Commitments		<u><u>\$3,114,698</u></u>	<u><u>\$860,041</u></u>	<u><u>\$2,254,657</u></u>

B. Encumbrances

Encumbrances are commitments related to unperformed contracts for goods or services. Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. At fiscal year end, the amount of governmental encumbrances expected to be honored upon performance by the vendor in the next fiscal year were as follows:

General Fund	\$222,454
Nonmajor Funds	<u>2,777,720</u>
Total	<u><u>\$3,000,174</u></u>

Noble Local School District, Ohio
Notes to the Basic Financial Statements
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Note 12 - Risk Management

A. Property and Liability

The School District was exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During fiscal year 2019, the School District contracted with Ohio Casualty Insurance for the following commercial coverage:

- Property and equipment;
- Crime;
- Inland marine;
- General liability, benefits liability, stop gap liability, school leaders errors and omissions liability, sexual misconduct and molestation liability, and law enforcement liability; and
- Business auto and terrorism risk.

Blanket property coverage for fiscal year 2019 was \$38,032,076. The deductible was \$5,000. Crime coverage had a limit of \$100,000 per loss and a \$1,000 deductible. Inland marine coverage had limits of \$50,000 to \$187,946 and a \$500 deductible. General liability coverage included a \$1,000,000 each occurrence limit and a \$2,000,000 aggregate limit and no deductible. Business auto coverage included liability, medical payments, uninsured motorists, underinsured motorists, comprehensive, and collision. Auto liability had a \$1,000,000 combined single limit of liability and no deductible while the deductibles for both comprehensive and collision were \$1,000 for buses and \$500 for other vehicles.

Settled claims have not exceeded this commercial coverage in any of the past three years and there have been no significant reductions in insurance coverage from the prior fiscal year.

B. Workers' Compensation

For fiscal year 2019, the School District participated in the Ohio School Boards Association Workers' Compensation Group Rating Plan (GRP), an insurance purchasing pool (Note 20). The intent of the GRP is to achieve the benefit of a reduced premium for the School District by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participating school districts is calculated as one experience and a common premium rate is applied to all school districts in the GRP. Each participant pays its workers' compensation premium to the State based on the rate for the GRP rather than its individual rate. Participation in the GRP is limited to school districts that can meet the GRP's selection criteria. The firm of CompManagement, Inc. provides administrative, cost control, and actuarial services to the GRP.

C. Employee Benefits

Medical/surgical, dental, and vision insurance is offered to employees through a self-insurance internal service fund. The School District is a member of a claims servicing pool in which monthly premiums are paid to the fiscal agent who in turn pays the claims on the School District's behalf. The claims liability of \$278,600 reported in the internal service fund at June 30, 2019, is based on an estimate by South Central Ohio Insurance Consortium and the application of Governmental Accounting Standards Board Statement No. 30 which requires that a liability for unpaid claims costs, including estimates of costs relating to incurred but not reported claims, be reported. The estimate was not affected by the increased claims adjustment expenses and does not include other allocated or unallocated claim adjustment expenses. Changes in claims activity for 2018 and 2019 were:

Noble Local School District, Ohio
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	Beginning of Year	Current Year Claims	Claims Payments	Balance at End of Year
2018	\$0	\$2,164,924	\$1,799,324	\$365,600
2019	365,600	2,447,661	2,534,661	278,600

Note 13 - Defined Benefit Pension Plans

The Statewide retirement systems provide both pension benefits and other postemployment benefits (OPEB).

Net Pension Liability/Net OPEB Liability

The net pension liability and the net OPEB liability (asset) reported on the Statement of Net Position represent liabilities to employees for pensions and OPEB, respectively. Pensions/OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension/OPEB liability (asset) represent the School District’s proportionate share of each pension/OPEB plan’s collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension/OPEB plan’s fiduciary net position. The net pension/OPEB liability (asset) calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

Ohio Revised Code limits the School District’s obligation for this liability to annually required payments. The School District cannot control benefit terms or the manner in which pensions/OPEB are financed; however, the School District does receive the benefit of employees’ services in exchange for compensation including pension and OPEB.

GASB 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system’s board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
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The proportionate share of each plan’s unfunded benefits is presented as a *net OPEB asset* or long-term *net pension/OPEB liability* on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting. The remainder of this note includes the required pension disclosures. See Note 14 for the required OPEB disclosures.

Plan Description - School Employees Retirement System (SERS)

Plan Description – School District non-teaching employees participate in SERS, a cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS’ fiduciary net position. That report can be obtained by visiting the SERS website at www.ohsers.org under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire on or after August 1, 2017
Full Benefits	Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially Reduced Benefits	Age 60 with 5 years of service credit Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

* Members with 25 years of service credit as of August 1, 2017, will be included in this plan.

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on years of service; 2.2 percent for the first thirty years of service and 2.5 percent for years of service credit over 30. Final average salary is the average of the highest three years of salary.

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension is in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5 percent and with a floor of 0 percent.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the School District is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS’ Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System’s funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2019, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining .5 percent was allocated to the Health Care Fund.

Noble Local School District, Ohio
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The School District's contractually required contribution to SERS was \$202,453 for fiscal year 2019. Of this amount, \$20,108 is reported as an intergovernmental payable.

Plan Description - State Teachers Retirement System (STRS)

Plan Description – School District licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing multiple employer public employee system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information, and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307.

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0 percent to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 27 years of service, or 30 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

The DC Plan allows members to place all their member contributions and 9.53 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent goes to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

New members who choose the DC plan or Combined Plan will have another opportunity to reselect a permanent plan during their fifth year of membership. Members may remain in the same plan or transfer to another STRS plan. The optional annuitization of a member's defined contribution account or the defined contribution portion of a member's Combined Plan account to a lifetime benefit results in STRS bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options as one defined benefit plan for GASB 68 reporting purposes.

Noble Local School District, Ohio
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A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit to apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. If a member of the DC Plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2019, the employer rate was 14 percent and the plan members were also required to contribute 14 percent of covered salary. For fiscal year 2019, the contributions rates were equal to the statutory maximum rates and the full employer contribution was allocated to pension.

The School District's contractually required contribution to STRS was \$670,786 for fiscal year 2019. Of this amount, \$131,506 is reported as an intergovernmental payable.

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

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School District's proportion of the net pension liability was based on the School District's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	SERS	STRS	
Proportion of the Net Pension Liability			
Prior Measurement Date	0.04224740%	0.03810152%	
Proportion of the Net Pension Liability			
Current Measurement Date	0.04374750%	0.03961780%	
Change in Proportionate Share	0.00150010%	0.00151628%	
Proportionate Share of the Net			Total
Pension Liability	\$2,505,500	\$8,711,065	\$11,216,565
Pension Expense	\$183,987	\$742,912	\$926,899

At June 30, 2019, the School District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

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	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred Outflows of Resources			
Differences between expected and actual experience	\$137,411	\$201,078	\$338,489
Changes of assumptions	56,580	1,543,765	1,600,345
Changes in proportionate Share and difference between School District contributions and proportionate share of contributions	57,364	218,395	275,759
School District contributions subsequent to the measurement date	<u>202,453</u>	<u>670,786</u>	<u>873,239</u>
Total Deferred Outflows of Resources	<u>\$453,808</u>	<u>\$2,634,024</u>	<u>\$3,087,832</u>
Deferred Inflows of Resources			
Differences between expected and actual experience	\$0	\$56,889	\$56,889
Net difference between projected and actual earnings on pension plan investments	69,420	528,229	597,649
Changes in Proportionate Share and Difference between School District contributions and proportionate share of contributions	<u>41,308</u>	<u>260,019</u>	<u>301,327</u>
Total Deferred Inflows of Resources	<u>\$110,728</u>	<u>\$845,137</u>	<u>\$955,865</u>

\$873,239 reported as deferred outflows of resources related to pension resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2020	\$198,754	\$653,225	\$851,979
2021	45,387	417,794	463,181
2022	(82,224)	105,494	23,270
2023	<u>(21,290)</u>	<u>(58,412)</u>	<u>(79,702)</u>
Total	<u>\$140,627</u>	<u>\$1,118,101</u>	<u>\$1,258,728</u>

Actuarial Assumptions - SERS

SERS' total pension liability was determined by their actuaries in accordance with GASB Statement No. 67, as part of their annual actuarial valuation for each defined benefit retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment termination). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

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Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2018, are presented below:

Inflation	3.00 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent
COLA or Ad Hoc COLA	2.5 percent
Investment Rate of Return	7.50 percent net of investment expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates. Mortality among disabled members were based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term return expectation for the Pension Plan Investments has been determined by using a building-block approach and assumes a time horizon, as defined in SERS' *Statement of Investment Policy*. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating an arithmetic weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalanced uncorrelated asset classes.

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Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00 %	0.50 %
US Stocks	22.50	4.75
Non-US Stocks	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Assets	15.00	5.00
Multi-Asset Strategies	10.00	3.00
Total	100.00 %	

Discount Rate The total pension liability was calculated using the discount rate of 7.50 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the long-term assumed investment rate of return (7.50 percent). Based on those assumptions, the plan’s fiduciary net position was projected to be available to make all 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 benefits to determine the total pension liability.

Sensitivity of the School District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.50 percent, as well as what each plan’s net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
School District's proportionate share of the net pension liability	\$3,529,186	\$2,505,500	\$1,647,208

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2018, actuarial valuation, are presented below:

Inflation	2.50 percent
Projected salary increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Discount Rate of Return	7.45 percent
Payroll Increases	3 percent
Cost-of-Living Adjustments (COLA)	0.0 percent, effective July 1, 2017

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Post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2018 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Rate of Return *</u>
Domestic Equity	28.00 %	7.35 %
International Equity	23.00	7.55
Alternatives	17.00	7.09
Fixed Income	21.00	3.00
Real Estate	10.00	6.00
Liquidity Reserves	1.00	2.25
 Total	 <u>100.00 %</u>	

* 10 year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Discount Rate The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2018.

Sensitivity of the School District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the School District's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45 percent, as well as what the School District's proportionate share of the net pension liability would be if it were calculated using a

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discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current rate:

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
School District's proportionate share of the net pension liability	\$12,721,363	\$8,711,065	\$5,316,891

Note 14 - Postemployment Benefits

See Note 13 for a description of the net OPEB liability

A. School Employees Retirement System

Health Care Plan Description - The School District contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the School District's surcharge obligation was \$27,847.

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The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School District’s contractually required contribution to SERS was \$35,345 for fiscal year 2019. Of this amount, \$28,592 is reported as an intergovernmental payable.

B. State Teachers Retirement System

Plan Description – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians’ fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2020. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

The net OPEB liability (asset) was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The School District's proportion of the net OPEB liability (asset) was based on the School District's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	SERS	STRS	
Proportion of the Net OPEB Liability			
Prior Measurement Date	0.04287720%	0.03810152%	
Proportion of the Net OPEB Liability			
Current Measurement Date	0.04458850%	0.03961780%	
Change in Proportionate Share	0.00171130%	0.00151628%	
Proportionate Share of the:			Total
Net OPEB Liability	\$1,237,004	\$0	\$1,237,004
Net OPEB (Asset)	\$0	(\$636,618)	(\$636,618)
OPEB Expense	\$55,978	(\$1,371,750)	(\$1,315,772)

At June 30, 2019, the School District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

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	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred Outflows of Resources			
Differences between expected and actual experience	\$20,192	\$74,358	\$94,550
Changes in proportionate Share and difference between School District contributions and proportionate share of contributions	31,960	54,301	86,261
School District contributions subsequent to the measurement date	<u>35,345</u>	<u>0</u>	<u>35,345</u>
Total Deferred Outflows of Resources	<u>\$87,497</u>	<u>\$128,659</u>	<u>\$216,156</u>
Deferred Inflows of Resources			
Differences between expected and actual experience	\$0	\$37,091	\$37,091
Changes of assumptions	111,136	867,442	978,578
Net difference between projected and actual earnings on OPEB plan investments	1,856	72,728	74,584
Changes in Proportionate Share and Difference between School District contributions and proportionate share of contributions	<u>19,404</u>	<u>0</u>	<u>19,404</u>
Total Deferred Inflows of Resources	<u>\$132,396</u>	<u>\$977,261</u>	<u>\$1,109,657</u>

\$35,345 reported as deferred outflows of resources related to OPEB resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2020	(\$50,346)	(\$152,596)	(\$202,942)
2021	(37,828)	(152,596)	(190,424)
2022	1,821	(152,596)	(150,775)
2023	2,611	(136,079)	(133,468)
2024	2,482	(130,282)	(127,800)
2025	<u>1,016</u>	<u>(124,453)</u>	<u>(123,437)</u>
Total	<u>(\$80,244)</u>	<u>(\$848,602)</u>	<u>(\$928,846)</u>

Actuarial Assumptions - SERS

The total OPEB liability is determined by SERS' actuaries in accordance with GASB Statement No. 74, as part of their annual actuarial valuation for each retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment terminations). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

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Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2018, are presented below:

Inflation	3.00 percent
Wage Increases	3.50 percent to 18.20 percent
Investment Rate of Return	7.50 percent net of investment expense, including inflation
Municipal Bond Index Rate:	
Measurement Date	3.62 percent
Prior Measurement Date	3.56 percent
Single Equivalent Interest Rate, net of plan investment expense, including price inflation	
Measurement Date	3.70 percent
Prior Measurement Date	3.63 percent
Medical Trend Assumption	
Medicare	5.375 to 4.75 percent
Pre-Medicare	7.25 to 4.75 percent

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120 percent of male rates and 110 percent of female rates. RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates set back five years.

The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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The SERS health care plan follows the same asset allocation and long-term expected real rate of return for each major asset class as the pension plan, see Note 13.

Discount Rate The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70 percent. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62 percent, as of June 30, 2018 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

Sensitivity of the School District's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.70%) and higher (4.70%) than the current discount rate (3.70%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.25% decreasing to 3.75%) and higher (8.25% decreasing to 5.75%) than the current rate.

	1% Decrease (2.70%)	Current Discount Rate (3.70%)	1% Increase (4.70%)
School District's proportionate share of the net OPEB liability	\$1,501,009	\$1,237,004	\$1,027,964
	1% Decrease (6.25 % decreasing to 3.75%)	Current Trend Rate (7.25 % decreasing to 4.75%)	1% Increase (8.25 % decreasing to 5.75%)
School District's proportionate share of the net OPEB liability	\$998,036	\$1,237,004	\$1,553,443

Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2018, actuarial valuation are presented below:

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Projected salary increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3 percent
Discount Rate of Return - Current Year	7.45 percent
Blended Discount Rate of Return - Prior Year	4.13 percent
Health Care Cost Trends	
Medical	
Pre-Medicare	6 percent initial, 4 percent ultimate
Medicare	5 percent initial, 4 percent ultimate
Prescription Drug	
Pre-Medicare	8 percent initial, 4 percent ultimate
Medicare	-5.23 initial, 4 percent ultimate

Projections of benefits include the historical pattern of sharing benefit costs between the employers and retired plan members.

For healthy retirees the mortality rates are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. For disabled retirees, mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the June 30, 2018, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

Since the Prior Measurement Date, the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent based on the methodology defined under GASB *Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)*. Valuation year per capita health care costs were updated.

Also since the prior measurement date, the subsidy multiplier for non-Medicare benefit recipients was increased from 1.9 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements were scheduled to be discontinued beginning January 1, 2020. However, in June of 2019, the STRS Board voted to extend the current Medicare Part B partial reimbursement for one year.

The STRS health care plan follows the same asset allocation and long-term expected real rate of return for each major asset class as the pension plan, see Note 13.

Discount Rate The discount rate used to measure the total OPEB liability was 7.45 percent as of June 30, 2018. The blended discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45 percent was used to measure the total OPEB liability as of June 30, 2018.

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The blended discount rate of 4.13 percent, which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 3.58 percent for the unfunded benefit payments, was used to measure the total OPEB liability as of June 30, 2017.

Sensitivity of the School District's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate The following table represents the net OPEB asset as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one percentage point higher (8.45 percent) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
School District's proportionate share of the net OPEB asset	(\$545,641)	(\$636,618)	(\$713,079)
	1% Decrease	Current Trend Rate	1% Increase
School District's proportionate share of the net OPEB asset	(\$708,763)	(\$636,618)	(\$563,348)

Note 15 - Other Employee Benefits

The criteria for determining vacation and sick leave benefits are derived from negotiated agreements and State laws. Classified employees earn ten to twenty-five days of vacation per fiscal year, depending upon length of service. Only one year's accumulation of vacation days can be carried forward to the next year. Accumulated, unused vacation time is paid to classified employees upon termination of employment. Teachers do not earn vacation time.

All employees earn sick leave at the rate of one and one-fourth days per month. Sick leave may be accumulated up to a maximum of 245 days. Upon retirement, payment is made for one-fourth of the total sick leave accumulation, up to a maximum payment of 61.25 days for both certified and classified employees. For all days remaining beyond the maximum, classified employees are paid \$14 per day.

Note 16 - Capital Leases

In prior fiscal years, the School District entered into agreements to lease copiers. Such agreements are, in substance, lease purchases and are reflected as capital lease obligations in the financial statements. Capital lease payments are reflected as debt service expenditures in the financial statements for the governmental funds for \$22,986. The capital lease obligation represents the present value of the net future minimum lease payments on the capital lease.

Book value related to this lease is as follows:

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	Governmental Activities
Furniture and Equipment	\$113,494
Less Accumulated Depreciation	(50,326)
Total June 30, 2019	\$63,168

The following is a schedule of the future long-term minimum lease payments required under the capital leases and the present value of the minimum lease payments as of June 30, 2019.

Fiscal Year	Principal	Interest	Total
2020	\$10,722	\$2,167	\$12,889
2021	11,278	1,598	12,876
2022	11,862	1,014	12,876
2023	12,477	399	12,876
2024	1,069	5	1,074
Total	\$47,408	\$5,183	\$52,591

Note 17 - Long-Term Obligations

Changes in general long-term obligations of the School District during fiscal year 2019 were as follows:

	Principal Outstanding 6/30/18	Additions	Deductions	Principal Outstanding 6/30/19	Amounts Due within One Year
2012 Energy Conservation Improvement Bonds:					
Term Bonds - 1.00% - 2.70%	\$525,000	\$0	\$50,000	\$475,000	\$50,000
Premium on Bonds	13,931	0	1,655	12,276	0
Total Bonds	538,931	0	51,655	487,276	50,000
Net Pension Liability:					
STRS	9,051,098	0	340,033	8,711,065	0
SERS	2,524,189	0	18,689	2,505,500	0
Total Net Pension Liability	11,575,287	0	358,722	11,216,565	0
Net OPEB Liability:					
STRS	1,486,581	0	1,486,581	0	0
SERS	1,150,711	86,293	0	1,237,004	0
Total Net OPEB Liability	2,637,292	86,293	1,486,581	1,237,004	0
Capital Leases Payable	13,622	56,772	22,986	47,408	10,722
Sick Leave Benefits Payable	675,928	99,832	57,486	718,274	61,925
Total Long-Term Obligations	\$15,441,060	\$242,897	\$1,977,430	\$13,706,527	\$122,647

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Sick leave benefits will be paid from the fund from which the employees' salaries are paid. These funds include the General Fund, Food Service, and Federal Grant Funds. There are no repayment schedules for the net pension and OPEB liability. However, employer pension contributions are made from the following funds: General Fund and the Food Service and Federal Grants Special Revenue Funds. For additional information related to the net pension and OPEB liabilities, see Notes 13 and 14.

On August 15, 2012, the School District issued \$720,000 in unvoted energy conservation improvement bonds. The bond issue included term and capital appreciation bonds, in the amount of \$705,000 and \$15,000, respectively. The bonds were issued for a 15 year period with final maturity at December 1, 2027. The debt will be retired through reductions in energy consumption and cost savings attributed to the installation of the energy conservation improvements. The capital appreciation bonds matured in fiscal year 2017.

The current interest term bonds due December 1, 2019, are subject to mandatory sinking fund redemption at a redemption price of 100% of the principal amount to be redeemed, plus accrued interest to the date of redemption. The remaining principal amount of such current interest term bonds (\$50,000) will be paid at stated maturity on December 1, 2019.

The current interest term bonds due December 1, 2022, are subject to mandatory sinking fund redemption at a redemption price of 100% of the principal amount to be redeemed, plus accrued interest to the date of redemption, on December 1 in the years and in the respective principal amounts as follows:

Date	Principal Amount To Be Redeemed
2020	\$50,000
2021	50,000

The remaining principal amount of such current interest term bonds (\$50,000) will be paid at stated maturity on December 1, 2022.

The current interest term bonds due December 1, 2027, are subject to mandatory sinking fund redemption at a redemption price of 100% of the principal amount to be redeemed, plus accrued interest to the date of redemption, on December 1 in the years and in the respective principal amounts as follows:

Date	Principal Amount To Be Redeemed
2023	\$50,000
2024	55,000
2025	55,000
2026	55,000

The remaining principal amount of such current interest term bonds (\$60,000) will be paid at stated maturity on December 1, 2027.

The current interest term bonds maturing on December 1, 2022, and thereafter are subject to optional redemption, in whole or in part on any date in any order of maturity as the School District shall determine, and by lot within a maturity, at the option of the School District on or after December 1, 2019, at par, which is 100% of the face value of the Current Interest Bonds.

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Principal and interest requirements to retire the bonds outstanding at June 30, 2019, were as follows:

Fiscal Year Ending	Term Bonds	
	Principal	Interest
2020	\$50,000	\$10,875
2021	50,000	9,925
2022	50,000	8,925
2023	50,000	7,925
2024	50,000	6,750
2025-2028	225,000	12,352
Total	\$475,000	\$56,752

The School District's overall legal debt margin at June 30, 2019, was \$40,276,601, with an unvoted debt margin of \$447,518.

Note 18 - Interfund Activity

A. Transfers

Interfund transfers for the year ended June 30, 2019, consisted of the following:

	Transfer In	Transfer Out
General Fund	\$0	\$6,520,312
Nonmajor Special Revenue Funds:		
Food Service	140,000	0
Student Activities	12,000	0
Permanent Improvement Capital Projects Fund	6,368,312	0
Total All Funds	\$6,520,312	\$6,520,312

The transfer to the Student Activities Special Revenue Fund was to help cover the cost of electric for stadium lights. The transfer to the Permanent Improvement Capital Projects Fund was for various construction projects for the School District. The transfer to the Food Service fund was to help fund the program until the receipt of grant monies.

B. Interfund Balances

Unpaid interfund cash advances at June 30, 2019, were as follows:

	Receivables	Payables
General Fund	\$239,274	\$0
Nonmajor Special Revenue Funds:		
Food Service	0	83,004
Local Initiatives	0	36,501
Federal Grants	0	119,769
Total All Funds	\$239,274	\$239,274

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The interfund receivables/payables are due to cash deficits, from the provision of cash flow resources from the General Fund until the receipt of grant monies by the grant funds. The interfund balances are anticipated to be repaid within one fiscal year.

Note 19 - Jointly Governed Organizations

A. Oho Mid-Eastern Regional Educational Service Agency Information Technology Center Regional Council of Governments (OME-RESA)

The Oho Mid-Eastern Regional Educational Service Agency Information Technology Center Regional Council of Governments (OME-RESA) was created as a separate regional council of governments pursuant to State statutes. OME-RESA operates under the direction of a Board comprising a representative from each participating school district. The Board exercises total control over the operations of OME-RESA including budgeting, appropriating, contracting, and designating management. Each participants control is limited to its representation on the Board. OME-RESA provides information technology and internet access to member districts, as well as cooperative purchasing programs. During fiscal year 2019, the total amount paid to OME-RESA from the School District was \$38,657 for technology services and financial accounting services and educational management information. The South Central Ohio Insurance Consortium serves as the fiscal agent. To obtain financial information write to Ohio Mid-Eastern Regional Educational Service Agency, Treasurer, at 2023 Sunset Blvd., Steubenville, Ohio 43952.

B. Mid-East Career and Technology Center

The Mid-East Career and Technology Center, a joint vocational school, is a distinct political subdivision of the State of Ohio operated under the direction of a Board consisting of one representative from each of the 13 participating school districts' elected boards. The Board possesses its own budgeting and taxing authority. Financial information can be obtained from Mid-East Ohio Joint Vocational School District, Rick White, Treasurer, at 1965 Chandlersville Road, Zanesville, Ohio 45701.

C. Coalition of Rural and Appalachian Schools

The Coalition of Rural and Appalachian Schools is a jointly governed organization composed of over 136 school districts and other educational institutions in the 35-county region of Ohio designated as Appalachia. The Coalition is operated by a Board which is composed of seventeen members. One elected and one appointed from each of the seven regions into which the 35 Appalachian counties are divided; and three from Ohio University College of Education. The Coalition provides various in-service training programs for school district administrative personnel; gathers data regarding the level of education provided to children in the region; cooperates with other professional groups to assess and develop programs designed to meet the needs of member districts; and provides staff development programs for school district personnel. The Coalition is not dependent on the continued participation of the School District and the School District does not maintain an equity interest in or financial responsibility for the Coalition. The School District's membership fee was \$325 for fiscal year 2019. The financial information for the Coalition can be obtained from the Executive Director, at McCracken Hall, Ohio University, Athens, Ohio 45701.

D. Ohio Coalition for Equity and Adequacy of School Funding

The Ohio Coalition of Equity and Adequacy of School Funding is organized as a council of governments pursuant to Chapter 167 of the Ohio Revised Code. The Coalition was organized in 1990 to challenge the constitutionality of the Ohio school funding system. The Coalition is governed by a Steering Committee of 90 school district representatives.

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Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

Though most of the members are superintendents, some treasurers, board members, and administrators also serve. Several persons serve as ex officio members. The membership of the coalition includes over 500 school districts throughout the State of Ohio. Member school districts and joint vocational schools pay dues of \$.05 per pupil. School districts and joint vocational schools may also pay supplemental dues in the amount of \$.50 per pupil for K-12 districts and educational service centers pay dues of \$.05 per pupil. The Coalition is not dependent on the continued participation of the School District and the School District does not maintain an equity interest or financial responsibility for the Coalition. During 2019, the School District paid \$454 for membership fees to the Coalition.

Note 20 - Insurance Purchasing Pool

The School District participates in the Ohio School Boards Association Workers' Compensation Group Rating Plan (GRP), an insurance purchasing pool. The GRP's business and affairs are conducted by a three member Board of directors consisting of the President, the President-Elect, and the Immediate Past President of the OSBA. The Executive Director of the OSBA, or his designee, serves as coordinator of the plan. Each year, the participating School District pays an enrollment fee to the GRP to cover the costs of administering the plan.

Note 21 - Public Entity Risk Pool

Risk Sharing, Claims Servicing, and Insurance Purchasing Pool The School District is a member of the South Central Ohio Insurance Consortium (SCOIC), an insurance purchasing pool. The SCOIC's primary purpose and objective is establishing and carrying out a cost effective cooperative health program for its member organizations. The governing board consists of the superintendent or other designee appointed by each of the members of SCOIC. Members include 19 public entities with approximately 4,000 employee lives covered for medical and prescription benefits with 24 different plan designs in place as well as dental, vision, life, and accidental death and dismemberment insurances. The Bloom Carroll Local School District serves as the fiscal agent for the SCOIC.

The SCOIC members are considered self-insured and pay a month premium to SCOIC that is actuarially calculated based on the participants' actual claims experience which are utilized for the payment of claims within the claims servicing pool up to the self-insurance deductible limit; and for this portion of the plan, all plan participants retain their own risk. An additional fee is paid for the participation in the internal pool that is based on the claims of the internal pool in aggregate and is not based on individual claims experience. In the event of a deficiency in the internal pool, participants would be charged a higher rate or participation, and in the event of a surplus, the internal pool pays dividends to participants. SCOIC members participate in the shared risk pool through the Jefferson Health Plan for individual claims from \$100,000 to \$200,000. SCOIC members are then covered under stop loss coverage for claims over \$200,000 from IOA-Re. In the event that the School District would withdraw from SCOIC, the School District would be required to give a 180 day notice prior to the end of their three year contract, be responsible for all run-out claims, and would have no rights to share in any surplus funds of SCOIC. To obtain financial information for the SCOIC, write to the fiscal agent, Bloom Carroll Local School District, 5240 Plum Road NW, Carroll, Ohio 43112.

Note 22 - Set-Aside Calculations

The School District is required by State statute to annually set-aside in the General Fund an amount based on a statutory formula for the acquisition and construction of capital improvements. Amounts not spent by fiscal year end or offset by similarly restricted resources received during the fiscal year must be held in cash at fiscal year end and carried forward to be used for the same purposes in future fiscal years.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

The following cash basis information describes the change in the fiscal year end set-aside amounts for capital improvements. Disclosure of this information is required by State statute.

	<u>Capital Improvements</u>
Set-aside Balance as of June 30, 2018	\$0
Current Year Set-aside Requirement	160,916
Offsetting Credits	(6,368,312)
Qualifying Disbursements	(183,115)
Total	(\$6,390,511)
Set-aside Balance Carried Forward to Future Fiscal Years	\$0

The School District had offsets and qualifying disbursements during the fiscal year that reduced the set-aside amount below zero. The excess in the capital maintenance set-aside may not be carried forward to reduce the set-aside requirement in future years.

Note 23 - Donor Restricted Endowments

The School District's private purpose trust funds include donor restricted endowments. Total endowments, representing the principal portion are \$33,500. State law permits the School District to appropriate, for purposes consistent with the endowment's intent, net appreciation, realized and unrealized, unless the endowment terms specify otherwise. The endowments indicate that interest should be used to provide scholarships each year.

Note 24 - Contingencies

A. Grants

The School District received financial assistance from federal and State agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds. However, the effect of any such disallowed claims on the overall financial position of the School District at June 30, 2019, if applicable, cannot be determined at this time.

B. Litigation

As of June 30, 2019, the School District is currently not a party to any material legal proceedings.

C. School Foundation

School District foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. The Ohio Department of Education (ODE) is legislatively required to adjust/reconcile funding as enrollment information is updated by schools throughout the State, which can extend past the fiscal year end. As of the date of this report, additional ODE adjustments for fiscal year 2019 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2019 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the School District.

Noble Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

Note 25 - Subsequent Event

On October 30, 2019, the School District purchased 138.9 acres of land for \$347,750. Ten percent was paid the day of the auction, the remaining amount is to be paid in December 2019.

Noble Local School District, Ohio
Required Supplementary Information
Schedule of the School District's Proportionate Share of the Net Pension Liability
School Employees Retirement System of Ohio
*Last Six Fiscal Years (1)**

	2019	2018	2017
School District's Proportion of the Net Pension Liability	0.04374750%	0.04224740%	0.04352560%
School District's Proportionate Share of the Net Pension Liability	\$2,505,500	\$2,524,189	\$3,185,672
School District's Covered Payroll	\$1,419,704	\$1,318,900	\$1,360,443
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	176.48%	191.39%	234.16%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	71.36%	69.50%	62.98%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2014 is not available. An additional column will be added each fiscal year.

*Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information

2016	2015	2014
0.04284730%	0.04507300%	0.04507300%
\$2,444,907	\$2,281,119	\$2,680,347
\$1,291,143	\$1,312,350	\$1,194,824
189.36%	173.82%	224.33%
69.16%	71.70%	65.52%

Noble Local School District, Ohio
Required Supplementary Information
Schedule of the School District's Proportionate Share of the Net Pension Liability
State Teachers Retirement System of Ohio
*Last Six Fiscal Years (1)**

	2019	2018	2017
School District's Proportion of the Net Pension Liability	0.03961780%	0.03810152%	0.03809452%
School District's Proportionate Share of the Net Pension Liability	\$8,711,065	\$9,051,098	\$12,751,384
School District's Covered Payroll	\$4,557,586	\$4,189,050	\$4,373,379
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	191.13%	216.07%	291.57%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	77.30%	75.30%	66.80%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2014 is not available. An additional column will be added each fiscal year.

*Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information

2016	2015	2014
0.04026800%	0.04040390%	0.04040390%
\$11,128,897	\$9,827,627	\$11,706,605
\$4,203,271	\$4,152,054	\$3,749,200
264.77%	236.69%	312.24%
72.10%	74.70%	69.30%

Noble Local School District, Ohio
Required Supplementary Information
Schedule of the School District 's Proportionate Share of the Net OPEB Liability
School Employees Retirement System of Ohio
Last Three Fiscal Years (1)

	2019	2018	2017
School District's Proportion of the Net OPEB Liability	0.04458850%	0.04287720%	0.04417430%
School District's Proportionate Share of the Net OPEB Liability	\$1,237,004	\$1,150,711	\$1,259,131
School District's Covered Payroll	\$1,419,704	\$1,318,900	\$1,360,443
School District's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	87.13%	87.25%	92.55%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	13.57%	12.46%	11.49%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2017 is not available. An additional column will be added each fiscal year.

*Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information

Noble Local School District, Ohio
Required Supplementary Information
Schedule of the School District's Proportionate Share of the Net OPEB Liability (Asset)
State Teachers Retirement System of Ohio
Last Three Fiscal Years (1)

	2019	2018	2017
School District's Proportion of the Net OPEB Liability	0.03961780%	0.03810152%	0.03809452%
School District's Proportionate Share of the Net OPEB Liability (Asset)	(\$636,618)	\$1,486,581	\$2,037,305
School District's Covered Payroll	\$4,557,586	\$4,189,050	\$4,373,379
School District's Proportionate Share of the Net OPEB Liability/Asset as a Percentage of its Covered Payroll	-13.97%	35.49%	46.58%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability (Asset)	176.00%	47.10%	37.30%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2017 is not available. An additional column will be added each fiscal year.

*Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information

Noble Local School District, Ohio
Required Supplementary Information
Schedule of the School District's Contributions
School Employees Retirement System of Ohio
Last Ten Fiscal Years

	2019	2018	2017	2016
Net Pension Liability				
Contractually Required Contribution	\$202,453	\$191,660	\$184,646	\$190,462
Contributions in Relation to the Contractually Required Contribution	(202,453)	(191,660)	(184,646)	(190,462)
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
School District Covered Payroll (1)	\$1,499,652	\$1,419,704	\$1,318,900	\$1,360,443
Pension Contributions as a Percentage of Covered Payroll	<u>13.50%</u>	<u>13.50%</u>	<u>14.00%</u>	<u>14.00%</u>
Net OPEB Liability				
Contractually Required Contribution (2)	\$33,345	\$32,105	\$23,396	\$22,635
Contributions in Relation to the Contractually Required Contribution	(33,345)	(32,105)	(23,396)	(22,635)
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
OPEB Contributions as a Percentage of Covered Payroll	<u>2.22%</u>	<u>2.26%</u>	<u>1.77%</u>	<u>1.66%</u>
Total Contributions as a Percentage of Covered Payroll (2)	<u>15.72%</u>	<u>15.76%</u>	<u>15.77%</u>	<u>15.66%</u>

(1) The School District's covered payroll is the same for Pension and OPEB.

(2) Includes Surcharge

See accompanying notes to the required supplementary information

2015	2014	2013	2012	2011	2010
\$170,173	\$181,892	\$165,364	\$139,609	\$152,829	\$166,395
(170,173)	(181,892)	(165,364)	(139,609)	(152,829)	(166,395)
\$0	\$0	\$0	\$0	\$0	\$0
\$1,291,143	\$1,312,350	\$1,194,824	\$1,037,984	\$1,215,826	\$1,228,912
13.18%	13.86%	13.84%	13.45%	12.57%	13.54%
\$33,542	\$25,002	\$22,912	\$23,853	\$38,639	\$27,134
(33,542)	(25,002)	(22,912)	(23,853)	(38,639)	(27,134)
\$0	\$0	\$0	\$0	\$0	\$0
2.60%	1.91%	1.92%	2.30%	3.18%	2.21%
15.78%	15.77%	15.76%	15.75%	15.75%	15.75%

Noble Local School District, Ohio
Required Supplementary Information
Schedule of the School District's Contributions
State Teachers Retirement System of Ohio
Last Ten Fiscal Years

	2019	2018	2017	2016
Net Pension Liability				
Contractually Required Contribution	\$670,786	\$638,062	\$586,467	\$612,273
Contributions in Relation to the Contractually Required Contribution	<u>(670,786)</u>	<u>(638,062)</u>	<u>(586,467)</u>	<u>(612,273)</u>
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
School District Covered Payroll	\$4,791,329	\$4,557,586	\$4,189,050	\$4,373,379
Pension Contributions as a Percentage of Covered Payroll	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>
Net OPEB Liability/Asset				
Contractually Required Contribution	\$0	\$0	\$0	\$0
Contributions in Relation to the Contractually Required Contribution	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
OPEB Contributions as a Percentage of Covered Payroll	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>
Total Contributions as a Percentage of Covered Payroll	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>

See accompanying notes to the required supplementary information

2015	2014	2013	2012	2011	2010
\$588,458	\$539,767	\$487,396	\$562,480	\$516,581	\$514,190
(588,458)	(539,767)	(487,396)	(562,480)	(516,581)	(514,190)
\$0	\$0	\$0	\$0	\$0	\$0
\$4,203,271	\$4,152,054	\$3,749,200	\$4,326,769	\$3,973,700	\$3,955,308
14.00%	13.00%	13.00%	13.00%	13.00%	13.00%
\$0	\$41,521	\$37,492	\$43,268	\$39,737	\$39,553
0	(41,521)	(37,492)	(43,268)	(39,737)	(39,553)
\$0	\$0	\$0	\$0	\$0	\$0
0.00%	1.00%	1.00%	1.00%	1.00%	1.00%
14.00%	14.00%	14.00%	14.00%	14.00%	14.00%

Noble Local School District, Ohio
Notes to Required Supplementary Information
For the Fiscal Year Ended June 30, 2019

Net Pension Liability

Changes in Assumptions – SERS

Beginning in fiscal year 2018, an assumption of 2.5 percent was used for COLA or Ad Hoc Cola. Prior to 2018, an assumption of 3 percent was used.

Beginning with fiscal year 2017, amounts reported incorporate changes in assumptions used by SERS in calculating the total pension liability in the latest actuarial valuation. These assumptions compared with those used in fiscal year 2016 and prior are presented below:

	Fiscal Year 2017	Fiscal Year 2016 and Prior
Wage Inflation	3.00 percent	3.25 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent	4.00 percent to 22.00 percent
Investment Rate of Return	7.50 percent net of investments expense, including inflation	7.75 percent net of investments expense, including inflation

Beginning with fiscal year 2017, mortality assumptions use mortality rates that are based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females. Amounts reported for fiscal year 2016 and prior, use mortality assumptions that are based on the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables were used for the period after disability retirement.

Changes in Assumptions - STRS

Beginning with fiscal year 2018, amounts reported incorporate changes in assumptions and changes in benefit terms used by STRS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in fiscal year 2017 and prior are presented below:

	Fiscal Year 2018	Fiscal Year 2017 and Prior
Inflation	2.50 percent	2.75 percent
Projected salary increases	12.50 percent at age 20 to 2.50 percent at age 65	12.25 percent at age 20 to 2.75 percent at age 70
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation	7.75 percent, net of investment expenses, including inflation
Payroll Increases	3 percent	3.5 percent
Cost-of-Living Adjustments (COLA)	0.0 percent, effective July 1, 2017	2 percent simple applied as follows: for members retiring before August 1, 2013, 2 percent per year; for members retiring August 1, 2013, or later, 2 percent COLA commences on fifth anniversary of retirement date.

Noble Local School District, Ohio
Notes to Required Supplementary Information
For the Fiscal Year Ended June 30, 2019

Beginning with fiscal year 2018, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

For fiscal year 2017 and prior actuarial valuation, mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022—Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set-back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89, and no set back from age 90 and above.

Net OPEB Liability

Changes in Assumptions – SERS

Amounts reported incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

Municipal Bond Index Rate:	
Fiscal year 2019	3.62 percent
Fiscal year 2018	3.56 percent
Fiscal year 2017	2.92 percent
Single Equivalent Interest Rate, net of plan investment expense, including price inflation	
Fiscal year 2019	3.70 percent
Fiscal year 2018	3.63 percent
Fiscal year 2017	2.98 percent

Changes in Assumptions – STRS

For fiscal year 2018, the discount rate was increased from 3.26 percent to 4.13 percent based on the methodology defined under GASB *Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)* and the long term expected rate of return was reduced from 7.75 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

For fiscal year 2019, the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45.

Noble Local School District, Ohio
Notes to Required Supplementary Information
For the Fiscal Year Ended June 30, 2019

Changes in Benefit Terms – STRS OPEB

For fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2020.

For fiscal year 2019, the subsidy multiplier for non-Medicare benefit recipients was increased from 1.9 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

OHIO AUDITOR OF STATE KEITH FABER



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The Plains, Ohio 45780-1231
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SoutheastRegion@ohioauditor.gov

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS

Noble Local School District
Noble County
20977 Zep Road East
Sarahsville, Ohio 43779

To the Board of Education:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Noble Local School District, Noble County, Ohio (the School District), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School District's basic financial statements and have issued our report thereon dated May 12, 2020.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the School District's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the School District's internal control. Accordingly, we have not opined on it.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. *A material weakness* is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the School District's financial statements. *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 internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

Compliance and Other Matters

As part of reasonably assuring whether the School District's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

Purpose of this Report

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the School District's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the School District's internal control and compliance. Accordingly, this report is not suitable for any other purpose.



Keith Faber
Auditor of State
Columbus, Ohio

May 12, 2020

OHIO AUDITOR OF STATE KEITH FABER



NOBLE LOCAL SCHOOL DISTRICT

NOBLE COUNTY

CLERK'S CERTIFICATION

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

Susan Babbitt

CLERK OF THE BUREAU

**CERTIFIED
MAY 28, 2020**