

Certified Public Accountants, A.C.

# JEFFERSON LOCAL SCHOOL DISTRICT MADISON COUNTY Regular Audit For the Year Ended June 30, 2018



Board of Education Jefferson Local School District 906 West Main Street West Jefferson, Ohio 43162

We have reviewed the *Independent Auditor's Report* of the Jefferson Local School District, Madison County, prepared by Perry & Associates, Certified Public Accountants, A.C., for the audit period July 1, 2017 through June 30, 2018. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The Jefferson Local School District is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

February 28, 2019



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Certified Public Accountants, A.C.

313 Second St. Marietta, Oh 45750 740.373.0056

1907 Grand Central Ave. Vienna, WV 26105 304.422.2203

150 West Main St. St. Clairsville, OH 43950 740.695.1569

1310 Market St., Suite 300 Wheeling, WV 26003 304.232.1358

749 Wheeling Ave., Suite 300 Cambridge, OH 43725 740.435.3417

#### INDEPENDENT AUDITOR'S REPORT

December 21, 2018

Jefferson Local School District Madison County 906 West Main Street West Jefferson, Ohio 43162

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 **Jefferson Local School District**, Madison County, Ohio (the District), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the 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 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 District's internal control. Accordingly, we express no 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.

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Jefferson Local School District Madison County Independent Auditor's Report Page 2

#### 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 Jefferson Local School District, Madison County, Ohio, as of June 30, 2018, 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.

#### Emphasis of Matter

As discussed in Note 3.A to the financial statements, during 2018, the District adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Our opinion is not modified with respect to this matter.

#### Other Matters

#### Required Supplementary Information

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 liabilities and other post-employment benefit liabilities 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

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In accordance with *Government Auditing Standards*, we have also issued our report dated December 21, 2018, on our consideration of the 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 District's internal control over financial reporting and compliance.

Perry and Associates

Certified Public Accountants, A.C.

Marietta, Ohio

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

The management's discussion and analysis of the Jefferson Local School District's (the "District") financial performance provides an overall review of the District's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the 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 District's financial performance.

#### **Financial Highlights**

Key financial highlights for fiscal year 2018 are as follows:

- In total, net position of governmental activities increased \$6,293,699 which represents a 363.70% increase from 2017's restated net position.
- ➤ General revenues accounted for \$13,701,729 in revenue or 84.57% of all revenues. Program specific revenues in the form of charges for services and sales and grants and contributions accounted for \$2,499,259 or 15.43% of total revenues of \$16,200,988.
- ➤ The District had \$9,907,289 in expenses related to governmental activities; \$2,499,259 of these expenses was offset by program specific charges for services, grants or contributions. General revenues supporting governmental activities (primarily taxes and unrestricted grants and entitlements) of \$13,701,729 were adequate to provide for these programs.
- The District's major governmental funds are the general fund and debt service fund. The general fund had \$13,960,986 in revenues and \$14,534,437 in expenditures and other financing uses. During fiscal year 2018, the general fund's fund balance decreased \$573,451 from a fund balance of \$6,687,516 to \$6,114,065.
- The debt service fund, had \$975,177 in revenues and \$936,494 in expenditures. During fiscal year 2018, the debt service fund's fund balance increased \$38,683 from \$2,038,004 to \$2,076,687.

#### **Using the Basic Financial Statements**

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 District as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The statement of net position and statement of activities provide information about the activities of the whole District, presenting both an aggregate view of the 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 District's most significant funds with all other nonmajor funds presented in total in one column. In the case of the District, the general fund and the debt service fund are by far the most significant funds, and the only governmental funds reported as major funds.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

#### Reporting the District as a Whole

#### Statement of Net Position and the Statement of Activities

While this document contains the large number of funds used by the District to provide programs and activities, the view of the District as a whole looks at all financial transactions and asks the question, "How did we do financially during 2018?" The statement of net position and the statement of activities answer this question. These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the District's *net position* and changes in that position. This change in net position is important because it tells the reader that, for the District as a whole, the *financial position* of the 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 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, the governmental activities include the District's programs and services, including instruction, support services, operation and maintenance of plant, pupil transportation, extracurricular activities, and food service operations.

The District's statement of net position and statement of activities can be found on pages 17-18 of this report.

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

#### Fund Financial Statements

The analysis of the District's major governmental funds begins on page 13. Fund financial reports provide detailed information about the District's major funds. The District uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the District's most significant funds. The District's major governmental funds are the general fund and the debt service fund.

#### Governmental Funds

Most of the District's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using an accounting method called *modified accrual* accounting, which measures cash and all other *financial assets* that can readily be converted to cash. The governmental fund financial statements provide a detailed *short-term* view of the District's general government operations and the basic services it provides. Governmental fund information helps you to 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 basic financial statements. The basic governmental fund financial statements can be found on pages 19-23 of this report.

#### **Proprietary Funds**

The District maintains a proprietary fund. Internal service funds are an accounting device used to accumulate and allocate costs internally among the District's various functions. The District's internal service fund, accounts for medical, vision, dental and prescription benefits self-insurance. The basic proprietary fund financial statements can be found on pages 24-26 of this report.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

#### Reporting the District's Fiduciary Responsibilities

The District is the trustee, or fiduciary, for its scholarship programs. This activity is presented as a private-purpose trust fund. The District also acts in a trustee capacity as an agent for individuals or other entities. These activities are reported in agency funds. All of the District's fiduciary activities are reported in separate statements of fiduciary net position and changes in fiduciary net position on pages 27 and 28. These activities are excluded from the District's other financial statements because the assets cannot be utilized by the District to finance its operations.

#### Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. These notes to the basic financial statements can be found on pages 29-76 of this report.

#### Required Supplementary Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the District's net pension liability and net OPEB liability. The required supplementary information can be found on pages 77 through 90 of this report.

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#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

#### The District as a Whole

The statement of net position provides the perspective of the District as a whole.

The table below provides a summary of the District's net position at June 30, 2018 and June 30, 2017. The net position at June 30, 2017 has been restated as described in Note 3.A.

	Net Position	
		Restated
	Governmental	Governmental
	Activities	Activities
	2018	2017
<u>Assets</u>		
Current and other assets	\$ 14,555,678	\$ 14,904,434
Capital assets, net	25,580,771	26,238,066
Total assets	40,136,449	41,142,500
<b>Deferred outflows</b>		
Unamortized deferred charges on debt refunding	607,259	679,256
Pension	5,466,591	4,920,525
OPEB	168,387	27,300
Total deferred outflows	6,242,237	5,627,081
Liabilities		
Current liabilities	1,968,596	1,947,971
Long-term liabilities:		
Due within one year	877,085	853,570
Due in more that one year:	,	,
Net pension liability	16,859,820	23,374,253
Net OPEB liability	3,765,998	4,778,108
Other amounts	9,942,914	10,507,920
Total liabilities	33,414,413	41,461,822
Deferred inflows		
Property taxes and PILOT's levied for the next year	3,691,701	3,537,822
Pension	740,537	39,450
OPEB	507,849	
Total deferred inflows	4,940,087	3,577,272
Net Position		
Net investment in capital assets	17,323,569	17,180,494
Restricted	1,834,083	2,100,150
Unrestricted (deficit)	(11,133,466)	(17,550,157)
Total net position	\$ 8,024,186	\$ 1,730,487

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

The net pension liability (NPL) is the largest single liability reported by the District at June 30, 2018 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For fiscal year 2018, the School District adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the District's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's *net pension liability* or *net OPEB liability*. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the District's proportionate share of each plan's collective:

- 1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service.
- 2. Minus plan assets available to pay these benefits.

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 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.

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

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.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

In accordance with GASB 68 and GASB 75, the District's statements prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's *change* in net pension liability and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

As a result of implementing GASB 75, the District is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2017, from \$6,481,295 to \$1,730,487.

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2018, the District's assets and deferred outflows exceeded liabilities and deferred inflows by \$8,024,186.

At year end, capital assets represented 63.73% of total assets. Capital assets include land, land improvements, buildings and improvements, furniture and equipment, and vehicles. Net investment in capital assets at June 30, 2018, was \$17,323,569. These capital assets are used to provide services to the students and are not available for future spending. Although the District's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

A portion of the District's net assets, \$1,834,083, represents resources that are subject to external restriction on how they may be used. The remaining balance of unrestricted net position is (\$11,133,466).

The graph below shows the District's assets, deferred outflows of resources, liabilities, deferred inflows of resources and net position at June 30, 2018 and June 30, 2017. The amounts at June 30, 2017 have been restated as described in Note 3.A.

#### **Governmental Activities** \$45,000,000 \$40,000,000 \$41,461,822 \$35,000,000 \$40,136,449 \$41,142,500 \$30,000,000 \$33,414,413 \$25,000,000 \$20,000,000 \$15,000,000 \$10,000,000 \$6,242,237 \$5,000,000 \$5,627,081 \$8,024,186 \$\_ \$4,940,087 \$3,577,272 \$1,730,487 ■ Assets □ Outflows **■**Liabilities □Inflows ■ Net Position

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

The table below shows the change in net position for fiscal year 2018 and 2017. The net position at June 30, 2017 has been restated as described in Note 3.A.

#### **Change in Net Position**

		Restated
	Governmental	Governmental
	Activities	Activities
	2018	2017
Revenues		
Program revenues:		
Charges for services and sales	\$ 1,344,210	\$ 1,320,880
Operating grants and contributions	1,155,049	1,245,042
General revenues:		
Property taxes	5,942,391	5,427,915
School District income tax	1,583,319	1,520,283
Grants and entitlements	5,193,114	5,116,127
Payment in lieu of taxes	789,337	1,118,607
Investment earnings	56,466	26,598
Other	137,102	86,967
Total revenues	\$ 16,200,988	\$ 15,862,419

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

#### **Change in Net Position**

	Governmental Activities 2018	Restated Governmental Activities 2017
<b>Expenses</b>		
Program expenses:		
Instruction:		
Regular	\$ 3,326,593	\$ 7,413,387
Special	1,617,939	2,748,146
Support services:		
Pupil	533,855	714,990
Instructional staff	245,311	498,042
Board of education	83,068	142,709
Administration	629,405	1,192,670
Fiscal	354,268	555,150
Business	35,594	41,435
Operations and maintenance	1,128,123	1,460,976
Pupil transportation	371,032	660,088
Central	327,996	613,774
Operations of non-instructional services:		
Other non-instructional services	78,959	79,375
Food service operations	480,616	655,725
Extracurricular activities	356,008	668,991
Interest and fiscal charges	338,522	322,650
Total expenses	9,907,289	17,768,108
Change in net position	6,293,699	(1,905,689)
Net position at beginning of year	1,730,487	N/A
Net position at end of year	\$ 8,024,186	\$ 1,730,487

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

#### **Governmental Activities**

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$27,300 computed under GASB 45. GASB 45 required recognizing OPEB expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$603,516. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 program expenses under GASB 75	\$ 9,907,289
Negative OPEB expense under GASB 75 2018 contractually required contributions	603,516 41,832
Adjusted 2018 program expenses	10,552,637
Total 2017 program expenses under GASB 45	17,768,108
Decrease in program expenses not related to OPEB	\$ (7,215,471)

Net position of the District's governmental activities increased \$6,293,699. Total governmental expenses of \$9,907,289 were offset by program revenues of \$2,499,259 and general revenues of \$13,701,729. Program revenues supported 25.23% of the total governmental expenses.

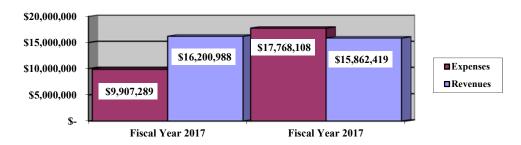
Expenses of the governmental activities decreased \$7,860,819 or 44.24%. This decrease is primarily the result of the State Teachers Retirement System (STRS) indefinitely suspending the Cost of Living Adjustment ("COLA") and the School Employees Retirement System (SERS) lowering the COLA from 3.00% to 2.50%. On an accrual basis, the District reported (\$5,165,510) in pension expense and (\$603,516) in OPEB expense mainly due to these benefit changes.

The primary sources of revenue for governmental activities are derived from property taxes, school district income taxes and grants and entitlements. These revenue sources represent 78.51% of total governmental revenue.

The largest expense of the District is for instructional programs. Instruction expenses totaled \$4,944,532 or 49.91% of total governmental expenses for fiscal year 2018.

The graph below presents the District's governmental activities revenue and expenses for fiscal year 2018 and 2017.

#### **Governmental Activities - Revenues and Expenses**



#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

The statement of activities shows the cost of program services and the charges for services and grants offsetting those services. The following table shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax revenue and unrestricted State grants and entitlements. The following is a comparison of 2018 and 2017.

#### **Governmental Activities**

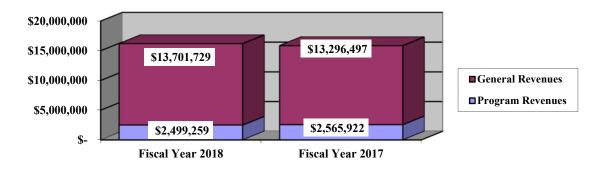
	Total Cost of Services	f Net Cost of Services 2018	Total Cost of Services 2017	Net Cost of Services 2017
Program expenses				
Instruction:				
Regular	\$ 3,326,59	3 \$ 2,456,752	\$ 7,413,387	\$ 6,507,467
Special	1,617,93	1,058,664	2,748,146	2,140,516
Support services:				
Pupil	533,85	330,408	714,990	510,030
Instructional staff	245,31	1 240,604	498,042	467,695
Board of education	83,06	83,068	142,709	142,709
Administration	629,40	569,017	1,192,670	1,132,670
Fiscal	354,20	58 354,268	555,150	555,150
Business	35,59	35,594	41,435	41,435
Operations and maintenance	1,128,12	1,126,128	1,460,976	1,458,771
Pupil transportation	371,03	357,575	660,088	649,172
Central	327,99	96 322,596	613,774	610,174
Operations of non-instructional services:				
Other non-instructional services	78,95	78,959	79,375	79,375
Food service operations	480,61	(100,154)	655,725	66,991
Extracurricular activities	356,00	, ,	668,991	517,381
Interest and fiscal charges	338,52		322,650	322,650
Total expenses	\$ 9,907,28	\$ 7,408,030	\$ 17,768,108	\$ 15,202,186

The dependence upon tax and other general revenues for governmental activities is apparent, as 71.10% of instruction activities are supported through taxes and other general revenues. For all governmental activities, general revenue support is 74.77%. The District's taxpayers, and grants and entitlements received from the State of Ohio, as a whole, are the primary support for District's students.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

The graph below presents the District's governmental activities revenue for fiscal year 2018 and 2017.

#### **Governmental Activities - General and Program Revenues**



#### The District's Funds

The District's governmental funds reported a combined fund balance of \$8,645,507, which is lower than last year's balance of \$9,304,105. The schedule below indicates the fund balance and the total change in fund balance as of June 30, 2018 and 2017.

	Fund Balance June 30, 2018	Fund Balance June 30, 2017	Increase (Decrease)	Percentage <u>Change</u>
General Debt Service Other Governmental	\$ 6,114,065 2,076,687 454,755	\$ 6,687,516 2,038,004 578,585	\$ (573,451) 38,683 (123,830)	(8.57) % 1.90 % (21.40) %
Total	\$ 8,645,507	\$ 9,304,105	\$ (658,598)	(7.08) %

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

#### General Fund

The District's general fund balance decreased \$573,451. The table that follows assists in illustrating the financial activities of the general fund.

	2018 Amount	2017 Amount	Increase (Decrease)	Percentage Change
Revenues	Timount	- Timount	(Beereuse)	Change
Taxes	\$ 7,498,551	\$ 7,237,605	\$ 260,946	3.61 %
Tuition	786,772	795,411	(8,639)	(1.09) %
Earnings on investments	50,071	20,783	29,288	140.92 %
Intergovernmental	5,409,294	5,329,781	79,513	1.49 %
Other revenues	216,298	191,363	24,935	13.03 %
Total	\$ 13,960,986	\$ 13,574,943	\$ 386,043	2.84 %
<b>Expenditures</b>				
Instruction	\$ 8,804,303	\$ 8,673,981	\$ 130,322	1.50 %
Support services	5,143,022	4,924,493	218,529	4.44 %
Non-instructional services	87,698	67,576	20,122	29.78 %
Extracurricular activities	401,842	410,864	(9,022)	(2.20) %
Facilities acquisition and construction	39,982	66,322	(26,340)	(39.72) %
Debt service	27,590	27,590		- %
Total	\$ 14,504,437	\$ 14,170,826	\$ 333,611	2.35 %

The increase in tax revenues is due to the increase in the amount of property tax revenues the District received during the current fiscal year compared to the prior fiscal year. The decrease in tuition revenue is due to a decrease in general tuition. The increase in intergovernmental revenue is due to an increase in revenues related to state foundation. The overall increase in instruction expenditures and support service expenditures is related to the fluctuation in personnel costs.

#### Debt Service Fund

The debt service fund had \$975,177 in revenues and \$936,494 in expenditures. During fiscal year 2018, the debt service fund's fund balance increased \$38,683 or 1.90% over the 2017 fund balance. The overall increase in fund balance is due to the increase in property tax revenues received during the current fiscal year compared to the prior fiscal year.

#### General Fund Budgeting Highlights

The 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.

During the course of fiscal year 2018, the District amended its general fund budget several times. For the general fund, original budgeted revenues and other financing sources were \$14,013,600 and final budgeted revenues and other financing sources were \$14,363,900. Actual revenues and other financing sources for fiscal year 2018 were \$14,016,508. This represents a \$347,392 decrease from final budgeted revenues and other financing sources.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

General fund original and final appropriations (appropriated expenditures including other financing uses) were \$15,114,828. The actual budget basis expenditures and other financing uses for fiscal year 2018 totaled \$14,688,632, which was \$426,196 lower than the final budgeted appropriations.

#### **Capital Assets and Debt Administration**

#### Capital Assets

At the end of fiscal year 2018, the District had \$25,580,771 invested in land, land improvements, buildings and improvements, furniture and equipment, and vehicles. This entire amount is reported in governmental activities. The following table shows fiscal year 2018 balances compared to 2017:

# Capital Assets at June 30 (Net of Depreciation)

	Governmental Activities		
	2018	2017	
Land	\$ 254,158	\$ 254,158	
Land improvements	147,307	119,224	
Building and improvements	24,489,108	25,061,526	
Furniture and equipment	446,398	493,553	
Vehicles	243,800	309,605	
Total	\$ 25,580,771	\$ 26,238,066	

The overall decrease in capital assets of \$657,295 is due to depreciation expense of \$847,825 exceeding capital outlays of \$190,530.

See Note 9 to the basic financial statements for additional information on the District's capital assets.

#### Debt Administration

At June 30, 2018, the District had \$65,474 in lease purchase obligations and \$8,781,589 in general obligation bonds outstanding. Of this total, \$800,394 is due within one year and \$8,046,669 is due in greater than one year.

The following table summarizes the bonds and lease purchase obligations outstanding.

#### Outstanding Debt, at Year End

	Governmental Activities		
	2018	2017	
Lease purchase obligation General obligation bonds	\$ 65,474 8,781,589	\$ 89,858 9,339,951	
Total	\$ 8,847,063	\$ 9,429,809	

See Note 10 to the basic financial statements for additional information on the District's debt administration.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

#### **Current Financial Related Activities**

The District has committed itself to educational and financial excellence for many years. The District implements budgeting and internal controls to safeguard assets and monitor the District's progress. The District uses a five-year forecast of the general fund, which is closely monitored by the Board of Education and administration, as a tool to manage resources effectively.

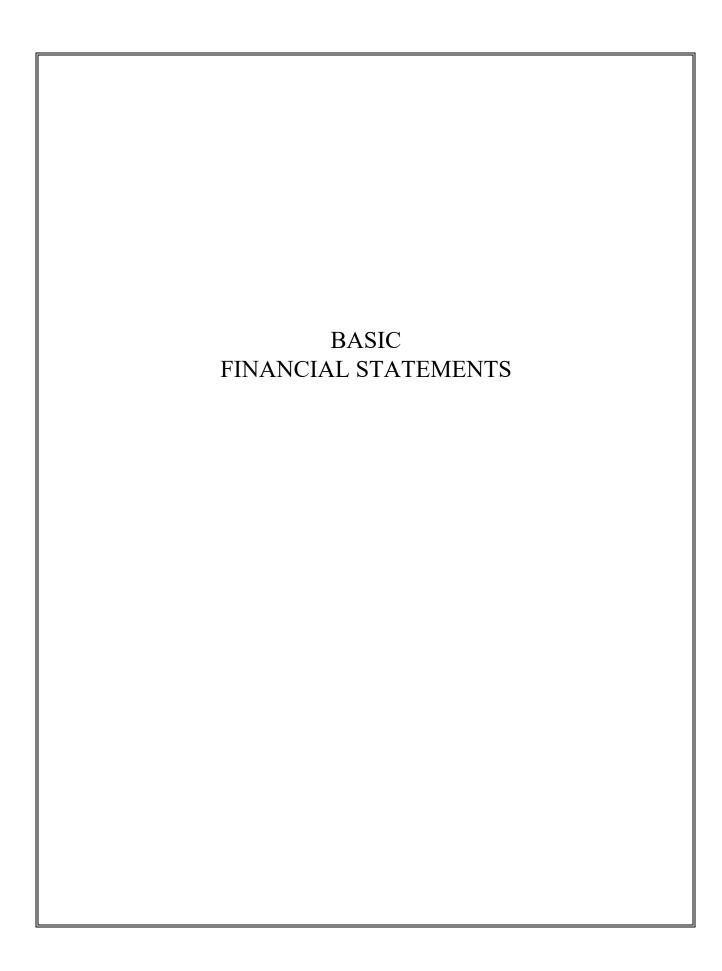
As most of the financial information in this report shows, the District relies heavily on its taxpayers. The District's community support was measured by the passage of a \$16.9 million bond issue in November 2003, the increase of an additional 0.5% for a total of 1% earned income tax for operating purposes passed in May 2015 and the renewal of the District's emergency levy in November 2009 which generates approximately \$1.4 million annually. The support of these three issues demonstrates the strong belief of community members that their schools are one of their highest priorities. Effective January 1, 2015, the District started its first collection on the 1% on earned income. The District closed its gap on deficit spending at the end of fiscal year 2016. At the end of fiscal year 2016, the District further closed its gap on deficit spending by \$760,600. The District was hit with an agreement filed with the BTA regarding values on properties with JIC. The JIC valuations have an overall decrease for two separate cases involving 2011-2013 and 2014-2016. The payback on the values were affected in the 1st and 2nd half settlements received in February and June 2017 and also a final settlement received in July 2017 which should have been realized in June 2017.

The District has communicated to its community the reliance upon their support for the majority of its operations, and that it will continue to work diligently to plan expenses, staying carefully within the District's five-year financial plan.

The District is committed to living within its financial means, and working with the community it serves in order to garner adequate resources to support a quality educational program.

#### **Contacting the District's Financial Management**

This financial report is designed to provide our citizens, taxpayers, and investors and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives. If you have questions about this report or need additional financial information contact: Ms. Jill Smith, Treasurer, Jefferson Local School District, 906 West Main Street, West Jefferson, Ohio 43162.



### STATEMENT OF NET POSITION JUNE 30, 2018

	Governmental Activities
Assets:	
Equity in pooled cash and cash equivalents	\$ 6,519,665
Cash with fiscal agent	308,511
Receivables:	6 420 007
Property taxes	6,438,097
Income taxes.	596,589
Accounts.	5,967
Payment in lieu of taxes	524,012 30,221
Accrued interest	11,195
Prepayments	93,743
Materials and supplies inventory	641
Inventory held for resale	3,037
Loan receivable	24,000
Capital assets:	
Land	254,158
Depreciable capital assets, net	25,326,613 25,580,771
Capital assets, net	
Total assets	40,136,449
Deferred outflows of resources:	
Unamortized deferred charges on debt refunding	607,259
Pension	5,466,591
OPEB	168,387
Total deferred outflows of resources	6,242,237
	0,2 12,23 /
Liabilities:	02 205
Accounts payable	92,205
Pension obligation payable	1,263,175
Intergovernmental payable	206,198 27,410
Claims payable	367,786
Accrued interest payable	11,822
Long-term liabilities:	
Due within one year.	877,085
Due in more than one year:	16 950 920
Net pension liability	16,859,820
Net OPEB liability	3,765,998
Other amounts due in more than one year.	9,942,914
Total liabilities	33,414,413
Deferred inflows of resources:	
Property taxes levied for the next fiscal year	3,429,695
Payment in lieu of taxes levied for the next fiscal year	262,006
Pension	740,537
OPEB	507,849
Total deferred inflows of resources	4,940,087
Net position:	
Net investment in capital assets	17,323,569
Restricted for: Capital projects	217,493
Debt service	1,327,871
Classroom facilities maintenance	198,949
Locally funded programs	39,104
State funded programs	172
Federally funded programs	5,037
Student activities	41,575
Other purposes	3,882
Unrestricted (deficit)	(11,133,466)
Total net position	\$ 8,024,186

# STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	FOR	THE FISCAL Y	EAR EN.	DED JUNE 30, 2 Program		es		Net (Expense) Revenue and Changes in Net Position
						ating Grants		Governmental
		Expenses	Servi	ces and Sales	and (	Contributions		Activities
Governmental activities:								
Instruction:	_		_		_		_	
Regular	\$	3,326,593	\$	855,134	\$	14,707	\$	(2,456,752)
Special		1,617,939		4,912		554,363		(1,058,664)
Support services:		522.055				202 447		(220, 400)
Pupil		533,855		-		203,447		(330,408)
Instructional staff		245,311		-		4,707		(240,604)
Board of education		83,068		-		-		(83,068)
Administration		629,405		-		60,388		(569,017)
Fiscal		354,268		-		-		(354,268)
Business.		35,594		1 005		-		(35,594)
Operations and maintenance		1,128,123		1,995		13,457		(1,126,128)
Pupil transportation		371,032 327,996		-		5,400		(357,575)
Operation of non-instructional		327,990		-		3,400		(322,596)
services:		-0.0-0						( <b>-</b> 0.0-0)
Other non-instructional services		78,959		-		-		(78,959)
Food service operations		480,616		282,260		298,510		100,154
Extracurricular activities		356,008		199,909		70		(156,029)
Interest and fiscal charges		338,522						(338,522)
Total governmental activities	\$	9,907,289	\$	1,344,210	\$	1,155,049		(7,408,030)
		ral revenues: perty taxes levied	for					
		neral purposes.						5,183,669
		ssroom facilities						71,141
	De	bt service						687,581
		ool district incon						1,583,319
		nent in lieu of ta						789,337
		specific program						5,193,114
		stment earnings						56,466
		cellaneous						137,102
		general revenues						13,701,729
		e in net position						6,293,699
		-						3,=20,000
	-	osition at begini ear (restated) (s	_	3.A)				1,730,487
	Net po	osition at end of	year				\$	8,024,186

#### BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2018

		General		Debt Service		Nonmajor Governmental Funds		Total overnmental Funds
Assets:								
Equity in pooled cash and cash equivalents	\$	4,338,250	\$	1,698,908	\$	478,625	\$	6,515,783
Receivables:								
Property taxes		5,601,674		758,609		77,814		6,438,097
Income taxes		596,589		00.562		- - 240		596,589
Payment in lieu of taxes		419,210 5,656		99,562		5,240 311		524,012 5,967
Intergovernmental		25,184		-		5,037		30,221
Accrued interest		11,195		_		-		11,195
Prepayments		93,415		_		328		93,743
Materials and supplies inventory		-		-		641		641
Inventory held for resale		-		-		3,037		3,037
Loan receivable		24,000		-		-		24,000
Restricted assets:								
Equity in pooled cash		2 002						2 002
and cash equivalents		3,882		2.557.070		571 022		3,882
Total assets		11,119,055		2,557,079		571,033		14,247,167
Liabilities:								
Accounts payable	\$	74,401	\$	-	\$	17,804	\$	92,205
Accrued wages and benefits payable		1,231,304		-		31,871		1,263,175
Pension obligation payable		190,333		-		15,865		206,198
Compensated absences payable		9,483		-		-		9,483
Intergovernmental payable		26,948		-		462		27,410
Total liabilities		1,532,469		-		66,002	_	1,598,471
Deferred inflows of resources:								
Property taxes levied for the next fiscal year		2,977,988		411,002		40,705		3,429,695
Payment in lieu of taxes levied for								
the next fiscal year		209,605		49,781		2,620		262,006
Delinquent property tax revenue not available		144,674		19,609		1,914		166,197
Accrued interest not available		7,597		-		_		7,597
Income tax revenue not available		118,650		-		_		118,650
Intergovernmental revenue not available		14,007		_		5,037		19,044
Total deferred inflows of resources	_	3,472,521	_	480,392		50,276	_	4,003,189
For dibelences								
Fund balances: Nonspendable:								
Materials and supplies inventory		_		_		641		641
Prepaids		93,415		_		328		93,743
Long-term loans		8,000		_		-		8,000
Restricted:		0,000						0,000
Debt service		-		2,076,687		_		2,076,687
Capital improvements		_		-		217,493		217,493
Classroom facilities maintenance		_		_		197,035		197,035
Other purposes		_		_		39,276		39,276
Extracurricular		_		_		41,575		41,575
School bus purchases		3,882		-		-		3,882
Assigned: Student instruction		60,414						60.414
Student and staff support				-		-		60,414 182 449
		182,449		-		-		182,449
Subsequent year's appropriations		1,038,875		-		-		1,038,875
Uniform school supplies		17,425 4,709,605		-		(41,593)		17,425 4,668,012
Total fund balances	_	6,114,065		2,076,687		454,755		8,645,507
Total liabilities, deferred inflows and fund balances	•		\$		\$		\$	
Total natifices, deferred fillows and fully balances	<b></b>	11,119,055	Ф	2,557,079	Ф	571,033	Ф	14,247,167

# RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES TO NET POSITION OF GOVERNMENTAL ACTIVITIES JUNE 30, 2018

Total governmental fund balances		\$ 8,645,507
Amounts reported for governmental activities on the statement of net position are different because:		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.		25,580,771
Other long-term assets are not available to pay for current- period expenditures and therefore are deferred inflows in the funds. Taxes receivable Accrued interest receivable	\$ 284,847 7,597	
Intergovernmental receivable Total	19,044	311,488
Unamortized premiums on bonds issued are not recognized in the funds.		(774,001)
Unamortized amounts on refundings are not recognized in the funds.		607,259
The net pension liability is not due and payable in the current period; therefore, the liability and related deferred inflows/ outflows are not reported in governmental funds:  Deferred outflows of resources - pension  Deferred inflows of resources - pension  Net pension liability  Total	5,466,591 (16,859,820) (740,537)	(12,133,766)
The net OPEB liability is not due and payable in the current period; therefore, the liability and related deferred inflows/ outflows are not reported in governmental funds:  Deferred outflows of resources - OPEB  Deferred inflows of resources - OPEB  Net OPEB liability	168,387 (3,765,998) (507,849)	
Total		(4,105,460)
Accrued interest payable is not due and payable in the current period and therefore is not reported in the funds.		(11,822)
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds.		
Compensated absences General obligation bonds Lease purchase agreement Total	(1,189,452) (8,781,589) (65,474)	(10,036,515)
An internal service fund is used by management to charge the costs of insurance to individual funds. The assets and liabilities of the internal service fund are included in		
governmental activities on the statement of net position.		 (59,275)
Net position of governmental activities		\$ 8,024,186

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	General	Debt Service	Ionmajor vernmental Funds	Go	Total vernmental Funds
Revenues:		 	 		
From local sources:					
Property taxes	\$ 5,189,389	\$ 688,333	\$ 71,379	\$	5,949,101
Income taxes	1,610,672	-	-		1,610,672
Payment in lieu of taxes	698,490	85,270	5,577		789,337
Tuition	786,772	-	-		786,772
Charges for services	-	-	282,260		282,260
Earnings on investments	50,071	-	-		50,071
Extracurricular	52,797	-	198,316		251,113
Classroom materials and fees	22,070	-	-		22,070
Rental income	1,995	-	-		1,995
Contributions and donations	2,334	-	12,000		14,334
Other local revenues	137,102	-	-		137,102
Intergovernmental - state	5,318,236	201,574	22,260		5,542,070
Intergovernmental - federal	 91,058	 	741,439		832,497
Total revenues	 13,960,986	 975,177	 1,333,231		16,269,394
Expenditures:					
Current:					
Instruction:					
Regular	6,424,732	-	10,000		6,434,732
Special	2,379,571	-	179,258		2,558,829
Support services:					
Pupil	517,263	-	203,447		720,710
Instructional staff	419,793	-	4,707		424,500
Board of education	90,891	-	-		90,891
Administration	1,085,070	-	60,388		1,145,458
Fiscal	508,485	15,638	1,683		525,806
Business	8,346	-	-		8,346
Operations and maintenance	1,392,305	-	66,687		1,458,992
Pupil transportation	584,878	-	-		584,878
Central	535,991	-	5,400		541,391
Operation of non-instructional services:					
Other non-instructional services	87,698	-	-		87,698
Food service operations	-	-	616,249		616,249
Extracurricular activities	401,842	-	188,316		590,158
Facilities acquisition and construction	39,982	-	150,926		190,908
Debt service:					
Principal retirement.	24,384	750,000	-		774,384
Interest and fiscal charges	 3,206	 170,856	 		174,062
Total expenditures	 14,504,437	 936,494	 1,487,061		16,927,992
Excess (deficiency) of revenues over (under)					
expenditures	 (543,451)	 38,683	 (153,830)		(658,598)
Other financing sources (uses):					
Transfers in	_	_	30,000		30,000
Transfers (out)	(30,000)	_	-		(30,000)
Total other financing sources (uses)	(30,000)	-	30,000		
Net change in fund balances	(573,451)	38,683	(123,830)		(658,598)
Fund balances at beginning of year	6,687,516	2,038,004	578,585		9,304,105
Fund balances at end of year	\$ 6,114,065	\$ 2,076,687	\$ 454,755	\$	8,645,507
<b>√</b>	 , ,	 , -,	 ,		, ,

# 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, 2018

Net change in fund balances - total governmental funds			\$	(658,598)
Amounts reported for governmental activities in the statement of activities are different because:				
Governmental funds report capital outlays as expenditures.  However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense.				
Capital asset additions	\$	190,530		
Current year depreciation	•	(847,825)		
Total			='	(657,295)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.				
Taxes		(34,063)		
Earnings on investments		1,282		
Intergovernmental		(40,738)	-	
Total				(73,519)
Repayment of long-term debt is an expenditure in the governmental funds, but the repayment reduces long-term liabilities on the				
statement of net position.				774,384
In the statement of activities, interest is accrued on outstanding bonds, whereas in governmental funds, an interest expenditure is reported when due. The following items resulted in additional interest being reported in the statement of activities:				
Decrease in accrued interest payable		1,192		
Accreted interest on capital appreciation bonds		(191,638)		
Amortization of bond premiums		97,983		
Amortization of deferred charges		(71,997)	-	(164.460)
Total				(164,460)
Contractually required pension contributions are reported as expenditures in governmental funds; however, the statement of net position reports				
these amounts as deferred outflows.				1,193,902
Except for amounts reported as deferred inflows/outflows, changes				
in the net pension liability are reported as pension expense in the statement of activities.				5,165,510
satement of activities.				5,105,510
Contractually required OPEB contributions are reported as expenditures in governmental funds; however, the statement of net position reports				
these amounts as deferred outflows.				41,832
Except for amounts reported as deferred inflows/outflows, changes				
in the net OPEB liability are reported as OPEB expense in the				602.516
statement of activities.				603,516
Some expenses reported in the statement of activities, such as compensated absences, do not require the use of current				
financial resources and therefore are not reported as expenditures				
in governmental funds.				(139,572)
An 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.				207,999
Change in net position of governmental activities			\$	6,293,699
Change in net position of governmental activities			\$	0,473,077

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) GENERAL FUND

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Budgeted	Amo	unts		Fir	riance with nal Budget Positive
		Original		Final	Actual		Negative)
Revenues:	-	<u> </u>			 		
From local sources:							
Property taxes	\$	5,140,094	\$	5,526,200	\$ 5,238,349	\$	(287,851)
Income taxes		1,754,394		1,627,000	1,626,776		(224)
Payment in lieu of taxes		670,031		698,600	698,490		(110)
Tuition		940,585		871,000	786,772		(84,228)
Earnings on investments		28,598		50,000	51,391		1,391
Rental income		4,374		4,500	1,995		(2,505)
Other local revenues		197,388		107,000	136,994		29,994
Intergovernmental - state		5,160,575		5,298,600	5,291,573		(7,027)
Intergovernmental - federal		67,561		87,000	90,487		3,487
Total revenues		13,963,600		14,269,900	13,922,827		(347,073)
E							
Expenditures: Current:							
Instruction:							
Regular		6,775,885		6,775,885	6,374,895		400,990
Č		, ,			2,480,206		
Special		2,445,400		2,445,400	2,480,206		(34,806)
Support services:		601 276		601 276	500 700		01 477
Pupil		601,276		601,276	509,799		91,477
Instructional staff		460,383		460,383	430,131		30,252
Administration		162,380		162,380	100,740		61,640
		978,674		978,674	1,076,374		(97,700)
Fiscal		495,993		495,993	513,065		(17,072)
Business		37,000		37,000	48,555		(11,555)
Operations and maintenance		1,368,183		1,368,183	1,435,369		(67,186)
Pupil transportation		670,084		670,084	612,641		57,443
Central		529,778		529,778	534,937		(5,159)
Operation of non-instructional services:		62.500		62.500	04.006		(20.506)
Other non-instructional services		63,500		63,500	94,086		(30,586)
Extracurricular activities		424,992		424,992	407,852		17,140
Facilities acquisition and construction		41,300		41,300	 39,982		1,318
Total expenditures		15,054,828		15,054,828	 14,658,632		396,196
Excess (deficiency) of revenues over (under)							
expenditures		(1,091,228)		(784,928)	 (735,805)		49,123
Other financing sources (uses):							
Refund of prior year's expenditures		50,000		94,000	93,681		(319)
Transfers (out)		(60,000)		(60,000)	(30,000)		30,000
Total other financing sources (uses)		(10,000)		34,000	 63,681		29,681
Net change in fund balance		(1,101,228)		(750,928)	(672,124)		78,804
-		(1,101,220)		(150,720)			7 3,00 7
Fund balance at beginning of year		4,504,995		4,504,995	4,504,995		-
Prior year encumbrances appropriated		211,342		211,342	 211,342		
Fund balance at end of year	\$	3,615,109	\$	3,965,409	\$ 4,044,213	\$	78,804

#### STATEMENT OF NET POSITION PROPRIETARY FUND JUNE 30, 2018

	Governmental Activities - Internal Service Fund			
Assets:				
Current assets:  Cash with fiscal agent	\$ 308,511			
Total assets	308,511			
Liabilities:				
Claims payable	367,786			
Total liabilities	367,786			
Net position:				
Unrestricted (deficit)	(59,275)			
Total net position	\$ (59,275)			

# STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION PROPRIETARY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Governmental Activities - Internal Service Fund		
Operating revenues:	_		
Charges for services	\$	3,738,717	
Total operating revenues		3,738,717	
Operating expenses:			
Purchased services		531,607	
Claims		3,004,224	
Total operating expenses		3,535,831	
Operating income		202,886	
Nonoperating revenues:			
Interest revenue		5,113	
Total nonoperating revenues		5,113	
Change in net position		207,999	
Net position at beginning of year		(267,274)	
Net position at end of year	\$	(59,275)	

#### STATEMENT OF CASH FLOWS PROPRIETARY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	A	Governmental Activities - Internal Service Fund			
Cash flows from operating activities:  Cash receipts from charges for services  Cash payments for purchased services  Cash payments for claims	\$	3,738,717 (531,607) (3,044,393)			
Net cash provided by operating activities		162,717			
Cash flows from investing activities: Interest received		5,113			
Net cash provided by investing activities		5,113			
Net increase in cash and cash equivalents		167,830			
Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year	\$	140,681 308,511			
Reconciliation of operating income to net cash provided by operating activities:					
Operating income	\$	202,886			
Changes in assets and liabilities:  Decrease in claims payable		(40,169)			
Net cash provided by operating activities	\$	162,717			

# STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS JUNE 30, 2018

	Private Purpose Trust Scholarship			
				Agency
Assets:				
Equity in pooled cash				
and cash equivalents	\$	308,462	\$	61,651
Receivables:				40
Accounts				40
Total assets		308,462	\$	61,691
*******				_
Liabilities:			ф	(1, (0))
Due to students	-	<u> </u>	\$	61,691
Total liabilities		-	\$	61,691
Net position:				
Held in trust for scholarships		308,462		
Total net position	\$	308,462		

# STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Private Purpose Trust			
	Sch	olarship		
Additions:	\$	3,606		
Interest	Þ	8,172		
Total additions.		11,778		
Deductions:				
Scholarships awarded		9,582		
Change in net position		2,196		
Net position at beginning of year		306,266		
Net position at end of year	\$	308,462		

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 1 - DESCRIPTION OF THE SCHOOL DISTRICT

The Jefferson Local School District (the "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 District is a local school district as defined by Section 3311.03 of the Ohio Revised Code. The District operates under an elected Board of Education (5 members) and is responsible for the provision of public education to residents of the District.

The District is staffed by 55 non-certified employees and 98 certified full-time teaching personnel who provide services to 1,231 students and other community members. The District currently operates 2 instructional buildings and 1 administrative building.

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The basic financial statements of the District have been prepared in conformity with accounting principles generally accepted in the United States of America (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 District's significant accounting policies are described below.

#### A. Reporting Entity

The reporting entity has been defined in accordance with GASB Statement No. 14, "<u>The Financial Reporting Entity</u>" as amended by GASB Statement No. 39, "<u>Determining Whether Certain Organizations Are Component Units</u>" and GASB Statement No. 61, "<u>The Financial Reporting Entity: Omnibus an amendment of GASB Statements No. 14 and No. 34</u>". The reporting entity is composed of the primary government and component units. The primary government consists of all funds, departments, boards and agencies that are not legally separate from the District. For the District, this includes general operations, food service, and student related activities of the District.

Component units are legally separate organizations for which the District is financially accountable. The District is financially accountable for an organization if the District appoints a voting majority of the organization's Governing Board and (1) the District is able to significantly influence the programs or services performed or provided by the organization; or (2) the District is legally entitled to or can otherwise access the organization's resources; or (3) the District is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or (4) the District is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the District in that the District approves the budget, the issuance of debt or the levying of taxes. Certain organizations are also included as component units if the nature and significance of the relationship between the primary government and the organization is such that exclusion by the primary government would render the primary government's financial statements incomplete or misleading. Based upon the application of these criteria, the District has no component units. The basic financial statements of the reporting entity include only those of the District (the primary government).

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

The following organizations are described due to their relationship to the District:

#### JOINTLY GOVERNED ORGANIZATIONS

#### **META Solutions**

The District is a participant in Meta Solutions which is a computer consortium that was the result of a merger between Tri-Rivers Educational Computer Association (TRECA) and the Metropolitan Educational Council (MEC). Meta Solutions develops, implements and supports the technology and instructional needs of schools in a cost-effective manner. Meta Solutions provides instructional, core, technology and purchasing services for its member districts. The Board of Directors consists of the Superintendents from eight of the member districts. During fiscal year 2018, the District paid Meta Solutions \$74,470 for services. Financial information can be obtained from META Solutions Treasurer, 100 Executive Drive, Marion, Ohio 43302.

#### Tolles Career & Technical Center

The Tolles Career & Technical Center 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 seven participating school districts' elected boards, which possesses its own budgeting and taxing authority. To obtain financial information, write to the Tolles Career & Technical Center, Treasurer, at 7877 U.S. Route 42 South, Plain City, Ohio 43064.

### PUBLIC ENTITY RISK POOL

# Ohio School Boards Association Workers' Compensation Group Rating Plan

The District participates in a group rating plan for workers' compensation as established under Section 4123.29 of the Ohio Revised Code. The Ohio School Boards Association Workers' Compensation Group Rating Plan (GRP) was established through the Ohio School Boards Association (OSBA) as a group purchasing pool.

The Plan'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 GRP. Each year, the participating school districts pay an enrollment fee to the GRP to cover the costs of administering the program.

#### Ohio School Plan

The District participates in the Ohio School Plan (the "Plan"), an insurance purchasing pool established under Section 2744.081 of the Ohio Revised Code. The Plan is an unincorporated nonprofit association of its members which enables the participants to provide for a formalized joint insurance purchasing program for maintaining adequate insurance protection and provides risk management programs and other administrative services. The Plan's business and affairs are conducted by a fifteen member board consisting of superintendents, treasurers, the president of Harcum-Schuett Insurance Agency, Inc., and a member of Hylant Group, Inc. Hylant Group, Inc. is the Plan's administrator and is responsible for processing claims. Harcum-Schuett Insurance Agency serves as the sales and marketing representative which establishes agreements between the Plan and its members. Financial information can be obtained from Harcum-Schuett Insurance Agency, 246 East Sycamore Street, Columbus, Ohio 43206.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

#### B. Fund Accounting

The District uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. There are three categories of funds: governmental, proprietary and fiduciary.

#### GOVERNMENTAL FUNDS

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 of resources 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 District's major governmental funds:

<u>General fund</u> - The general fund is used to account for and report all financial resources not accounted for and reported in another fund. The general fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

<u>Debt service fund</u> - The debt service fund is used to account for the accumulation of resources that are restricted for the repayment of debt.

Other governmental funds of the District are used to account for (a) financial resources that are restricted to expenditures for capital outlays including the acquisition or construction of capital facilities and other capital assets and (b) specific revenue sources that are restricted to an expenditure for specified purposes other than debt service or capital projects.

#### PROPRIETARY FUNDS

Proprietary funds are used to account for the District's ongoing activities which are similar to those often found in the private sector. The District has no enterprise funds. The following is a description of the District's internal service fund:

<u>Internal service fund</u> - The internal service fund is used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the district, or to other governments, on a cost-reimbursement basis. The only internal service fund of the District accounts for a self-insurance program which provides medical, vision and dental benefits to employees.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

#### FIDUCIARY FUNDS

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 District under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the District's own programs. The District's trust funds are private-purpose trusts which account for scholarship programs for students. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The District's agency fund accounts for student activities.

#### C. Basis of Presentation and Measurement Focus

<u>Government-wide Financial Statements</u> - The statement of net position and the statement of activities display information about the District as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. Internal service fund operating activity is eliminated to avoid overstatement of revenues and expenses.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each function or program of the governmental activities of the District. 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 amounts paid by the recipient of goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues not classified as program revenues are presented as general revenues of the District.

The government-wide financial statements are prepared using the economic resources measurement focus. All assets and deferred outflows and all liabilities and deferred inflows associated with the operation of the District are included on the statement of net position.

<u>Fund Financial Statements</u> - Fund financial statements report detailed information about the District. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column and all nonmajor funds are aggregated into one column. The internal service fund is presented in a single column on the face of the proprietary fund statements. Fiduciary funds are reported by fund type.

All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and deferred outflows and current liabilities and deferred inflows 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.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

Like the government-wide statements, the internal service fund is accounted for on a flow of economic resources measurement focus. All assets and deferred outflows and all liabilities and deferred inflows associated with the operation of this fund are included on the statement of fund net position. The statement of changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net total position. The statement of cash flows provides information about how the District finances and meets the cash flow needs of its proprietary activity.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operation. The principal operating revenue of the District's internal service fund is charges for services (premiums). Operating expenses for the internal service fund include claims and administrative expenses. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The private-purpose trust fund is reported using the economic resources measurement focus. Agency funds do not report a measurement focus as they do not report operations.

#### 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. Governmental funds use the modified accrual basis of accounting. Proprietary and fiduciary funds also use the accrual basis of accounting.

<u>Revenues - Exchange and Nonexchange Transactions</u> - 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 District, available means expected to be received within sixty days of fiscal year end.

Nonexchange transactions, in which the District receives value without directly giving equal value in return, include property and income taxes, payment in lieu of taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied (See Note 6).

Revenue from income taxes is recognized in the fiscal year in which the underlying exchange transaction occurred (See Note 7).

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 fiscal year when use is first permitted, matching requirements, in which the District must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the District on a reimbursement basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

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, income taxes, payment in lieu of taxes, interest, tuition, grants, student fees and rentals.

<u>Deferred Outflows of Resources and Deferred Inflows of Resources</u> - In addition to assets, the government-wide statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources, represents 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 District, see Notes 12 and 13 for deferred outflows of resources related the District's net pension liability and net OPEB liability, respectively. In addition, deferred outflows of resources include a deferred charge on debt refunding. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

In addition to liabilities, both the government-wide statement of net position and the governmental fund financial statements 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 as an inflow of resources (revenue) until that time. For the District, deferred inflows of resources include property taxes, payments in lieu of taxes and unavailable revenue. Property taxes and payments in lieu of taxes represent amounts for which there is an enforceable legal claim as of June 30, 2018, but which were levied to finance fiscal year 2019 operations. These amounts have been recorded as a deferred inflow of resources on both the government-wide statement of net position and the 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 District unavailable revenue includes, but is not limited to, delinquent property taxes and intergovernmental grants. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available.

For the District, see Notes 12 and 13 for deferred inflows of resources related to the District's net pension liability and net OPEB liability, respectively. This deferred inflow of resources is only reported on the government-wide statement of net position.

<u>Expenses/Expenditures</u> - On the accrual basis of accounting, expenses are recognized at the time they are incurred. The entitlement value of donated commodities received during the year is reported in the statement of revenues, expenditures and changes in fund balances as an expenditure with a like amount reported as intergovernmental revenue.

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.

#### E. Budgets

The District is required by State statute to adopt an annual appropriated cash basis budget for all funds except agency funds. The specific timetable for fiscal year 2018 is as follows:

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

- 1. Prior to January 15, the Superintendent and Treasurer submit to the Board of Education a proposed operating budget for the fiscal year commencing the following July 1. The budget includes proposed expenditures and the means of financing for all funds. Public hearings are publicized and conducted to obtain taxpayers' comments. The purpose of this budget document is to reflect the need for existing (or increased) tax rates.
- 2. By no later than January 20, the Board-adopted budget is filed with the Madison County Budget Commission for tax rate determination.
- 3. Prior to April 1, the Board of Education accepts, by formal resolution, the tax rates as determined by the Budget Commission and receives the Commission's certificate of estimated resources which states the projected revenue of each fund. Prior to July 1, the District must revise its budget so that total contemplated expenditures from any fund during the ensuing year will not exceed the amount stated in the certificate of estimated resources. The revised budget then serves as a basis for the appropriation measure. On or about July 1, the certificate is amended to include any unencumbered balances from the preceding year as reported by the District Treasurer. The certificate may be further amended during the year if projected increases or decreases in revenue are identified by the District Treasurer. The budget figures, as shown in the accompanying budgetary statement, reflect the amounts set forth in the original and final amended certificate issued for fiscal year 2018.
- 4. By July 1, the annual appropriation resolution is legally enacted by the Board of Education at the fund level of expenditures, which is the legal level of budgetary control. Although the legal level of budgetary control was established at the fund level of expenditures, the District has elected to present budgetary statement comparisons at the fund and function level of expenditures. State statute permits a temporary appropriation to be effective until no later than October 1 of each year. Resolution appropriations by fund must be within the estimated resources as certified by the County Budget Commission and the total of expenditures may not exceed the appropriation totals.
- 5. Any revisions that alter the total of any fund appropriation must be approved by the Board of Education.
- 6. Formal budgetary integration is employed as a management control device during the year for all funds consistent with the general obligation bond indenture and other statutory provisions.
- 7. Appropriation amounts are as originally adopted, or as amended by the Board of Education through the year by supplemental appropriations, which either reallocated or increased the original, appropriated amounts. The Board legally enacted all supplemental appropriations, during fiscal year 2018. The budget figures, as shown in the accompanying budgetary statement, reflect the original and final appropriation amounts, including all amendments approved in the fiscal year.
- 8. Unencumbered appropriations lapse at year end. Encumbered appropriations are carried forward to the succeeding fiscal year and need not be re-appropriated. Expenditures may not legally exceed budgeted appropriations at the fund level.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

# F. Cash and Cash Equivalents

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

During 2018, investments were limited to governmental mutual funds, commercial paper, negotiable certificates of deposit, federal agency securities and U.S. Treasury notes. Except for nonparticipating investment contracts, investments are reported at fair value, which is based on quoted market price. Nonparticipating investment contracts, such as government mutual funds, are reported at cost.

Under existing Ohio statutes all investment earnings are assigned to the general fund unless statutorily required to be credited to a specific fund or by policy of the Board of Education. Investment earnings are assigned to the general fund, other nonmajor governmental funds and the private-purpose trust funds. Interest revenue credited to the general fund during fiscal year 2018 amounted to \$50,071, which includes \$17,896 assigned from other funds.

For purposes of the statement of cash flows and for presentation on the statement of net position, all investments are considered to be cash equivalents.

An analysis of the District's investment account at year end is provided in Note 4.

# G. Inventory

On government-wide and fund financial statements, purchased inventories are presented at the lower of cost or market and donated commodities are presented at their entitlement value. Inventories are recorded on a first-in, first-out basis and are expensed when used. Inventories are accounted for using the consumption method on the government-wide statements and the fund financial statements.

On the fund financial statements, reported material and supplies inventory is equally offset by nonspendable fund balance in the governmental funds which indicates that it does not constitute available spendable resources even though it is a component of net current assets.

Inventory consists of expendable supplies held for consumption, donated food and purchased food.

# H. Capital Assets

General capital assets are those assets not specifically related to activities reported in the proprietary fund. These assets generally result 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 in the fund financial statements.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The District maintains a capitalization threshold of \$3,000. 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. The District does not possess infrastructure.

All reported capital assets except land 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:

	Governmental Activities <u>Estimated Lives</u>
Land improvements	10 - 20 years
Buildings and improvements	50 years
Furniture and equipment	5 - 20 years
Vehicles	8 - 15 years

# I. Interfund Balances

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as "interfund loans receivables/payables". These amounts are eliminated in the governmental activities columns of the statement of net position. The District had no interfund balances at fiscal year end.

# J. Compensated Absences

Compensated absences of the District consist of vacation leave and sick leave liability to the extent that payments to the employee for these absences are attributable to services already rendered and are not contingent on a specific event that is outside the control of the District and the employee.

In accordance with the provisions of GASB Statement No. 16, "Accounting for Compensated Absences", a liability for vacation leave is accrued if a) the employees' rights to payment are attributable to services already rendered; and b) it is probable that the employer will compensate the employees for the benefits through paid time off or other means, such as cash payment at termination or retirement. An accrual for earned sick leave is made to the extent that it is probable that the benefits will result in termination (severance) benefits. A liability for severance is accrued using the vesting method; i.e., the liability is based on the sick leave accumulated at June 30, 2018, by those employees who are currently eligible to receive termination (severance) payments, as well as those employees expected to become eligible in the future. For purposes of establishing a liability for sick leave on employees expected to become eligible to retire in the future, all employees at least 50 years of age with 10 years of service or any age with at least 15 years of service, were considered expected to become eligible to retire in accordance with GASB Statement No. 16.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

The total liability for vacation and sick leave payments has been calculated using pay rates in effect at June 30, 2018 and reduced to the maximum payment allowed by labor contract and/or statute, plus any applicable additional salary related payments.

The entire compensated absence liability is reported on the government-wide financial statements.

For governmental fund financial statements, the current portion of unpaid compensated absences is the amount expected to be paid using expendable available resources. These amounts are recorded in the account "compensated absences payable" in the fund from which the employees who have accumulated unpaid leave are paid. The noncurrent portion of the liability is not reported.

# K. Accrued Liabilities and Long-Term Obligations

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements, and all payables, accrued liabilities and long-term obligations payable from the internal service fund are reported on the proprietary fund 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, net pension liabilities 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 year. Bonds and notes are recognized as a liability on the fund financial statements when due.

#### L. Fund Balance

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

<u>Nonspendable</u> - The nonspendable fund balance classification includes amounts that cannot be spent because they are not in spendable form or legally required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of loans receivable.

<u>Restricted</u> - Fund balance is reported as restricted when constraints are placed on the use of resources that are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions or enabling legislation.

<u>Committed</u> - The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (resolution) of the District Board of Education (the highest level of decision making authority). Those committed amounts cannot be used for any other purpose unless the 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 use in satisfying those contractual requirements.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

<u>Assigned</u> - Amounts in the assigned fund balance classification are intended to be used by the District for specific purposes but do not meet the criteria to be classified as restricted nor 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 policies of the District Board of Education, which includes giving the Treasurer the authority to constrain monies for intended purposes.

<u>Unassigned</u> - Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is only used to report a deficit fund balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

The District applies restricted resources first when expenditures are incurred for purposes for which restricted and unrestricted (committed, assigned, and unassigned) fund balance is 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 amounts in any of the unrestricted fund balance classifications could be used.

#### M. Net Position

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. The net position component "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. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. The amount restricted for other purposes represents amounts restricted for school bus purchases by the State of Ohio.

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

# N. Prepayments

Certain payments to vendors reflect the costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements. These items are reported as assets on the balance sheet using the consumption method. A current asset for the prepaid amounts is recorded at the time of the purchase and the expenditure/expense is reported in the year in which services are consumed.

On the fund financial statements, reported prepayments are equally offset by nonspendable fund balance in the governmental funds which indicates that it does not constitute available spendable resources even though it is a component of net current assets.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

#### O. Estimates

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

#### P. Restricted Assets

Restricted assets in the general fund represent cash and cash equivalents that are restricted in use by State statute. Restricted assets represent monies received from the State of Ohio that are restricted for school bus purchases. The District had \$3,882 in restricted cash assets at June 30, 2018. See Note 16 for detail.

### Q. Interfund Activity

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 and after nonoperating revenues/expenses in proprietary fund. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the basic financial statements.

# R. Unamortized Bond Premiums and Discounts / Accounting Gain or Loss

Bond premiums are deferred and amortized over the term of the bonds. Using the straight-line method, which approximates the effective interest method, bond premiums are presented as an addition to the face amount of the bonds.

For advance refundings resulting in the defeasance of debt, the difference between the reacquisition price and the net carrying amount of the old debt is deferred and amortized as a component of interest expense. This accounting gain or loss is amortized over the remaining life of the old debt or the life of the new debt, whichever is shorter and is presented as a deferred outflow of resources.

On the governmental fund financial statements bond premiums are recognized in the current period. A reconciliation between the bonds face value and the amount reported on the statement of net position is presented in Note 10.

#### S. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability, 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.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

# T. 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. The District had no extraordinary or special items during fiscal year 2018.

#### U. Fair Value

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

# NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

#### A. Change in Accounting Principles/Restatement of Net Position

For fiscal year 2018, the District has implemented GASB Statement No. 75, "<u>Accounting and Financial Reporting for Postemployment Benefits Other Than Pension</u>", GASB Statement No. 81 "<u>Irrevocable Split-Interest Agreements</u>" GASB Statement No. 85, "<u>Omnibus 2017</u>" and GASB Statement No. 86, "<u>Certain Debt Extinguishments</u>".

GASB Statement No. 75 improves the accounting and financial reporting by state and local governments for postemployment benefits other than pension (OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. The implementation of GASB Statement No. 75 affected the District's postemployment benefit plan disclosures, as presented in Note 13 to the basic financial statements, and added required supplementary information which is presented on pages 88 - 90.

GASB Statement No. 81 improves the accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. The implementation of GASB Statement No. 81 did not have an effect on the financial statements of the District.

GASB Statement No. 85 addresses practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and OPEB. The implementation of GASB Statement No. 85 did not have an effect on the financial statements of the District.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)

GASB Statement No. 86 improves consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources - resources other than the proceeds of refunding debt - are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance. The implementation of GASB Statement No. 86 did not have an effect on the financial statements of the District.

A net position restatement is required in order to implement GASB Statement No 75. The governmental activities at July 1, 2017 have been restated as follows:

	Governmental Activities			
Net position as previously reported	\$	6,481,295		
Deferred outflows - payments				
subsequent to measurement date		27,300		
Net OPEB liability		(4,778,108)		
Restated net position at July 1, 2017	<u>\$</u>	1,730,487		

Other than employer contributions subsequent to the measurement date, the District made no restatement for deferred inflows/outflows of resources as the information needed to generate these restatements was not available. The restatement had no effect on fund balances.

#### **B.** Deficit Fund Balances

Fund balances at June 30, 2018 included the following individual fund deficit:

Nonmajor fund	<u>Deficit</u>
Food service	\$ 40,624

The general fund is liable for any deficit in this fund and provides transfers when cash is required, not when accruals occur. The deficit fund balance resulted from adjustments for accrued liabilities.

#### **NOTE 4 - DEPOSITS AND INVESTMENTS**

State statutes classify monies held by the District into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the 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 of Education 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.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

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.

Interim monies may be deposited or invested in the following securities:

- 1. United States Treasury Notes, Bills, Bonds, 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 obligations or securities 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, Government National Mortgage Association, and Student Loan Marketing 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 that 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 that the term of the agreement must not exceed thirty days;
- 4. Bonds and other obligations of the State of Ohio;
- 5. No-load money market mutual funds consisting exclusively of obligations described in items (1) and (2) above and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 6. The State Treasurer's investment pool (State Treasury Asset Reserve of Ohio);
- 7. Certain banker's acceptance and commercial paper notes for a period not to exceed one hundred eighty days from the purchase date in an amount not to exceed twenty-five percent of the interim monies available for investment at any one time; and,
- 8. Under limited circumstances, corporate debt interests rated in either of the two highest classifications by at least two nationally recognized rating agencies.

Protection of the District's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, by surety company bonds deposited with the Treasurer by the financial institution or by a single collateral pool established by the financial institution to secure the repayment of all public monies deposited with the institution.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

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. An investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the District and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

### A. Cash with Fiscal Agent

The District is self-insured through a fiscal agent. The money held by the fiscal agent cannot be identified as an investment or deposit, since it is held in a pool made up of numerous participants. The amount held by the fiscal agent at June 30, 2018 was \$308,511. This amount is not included in the "deposits" or "investments" reported below.

#### **B.** Deposits with Financial Institutions

At June 30, 2018, the carrying amount of all District deposits was \$2,828,140 and the bank balance of all District deposits was \$3,191,694. Of the bank balance, \$250,000 was covered by federal depository insurance and \$2,941,694 was covered by the Ohio Pooled Collateral System (OPCS).

Custodial credit risk is the risk that, in the event of bank failure, the District will not be able to recover deposits or collateral securities that are in the possession of an outside party. The District has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the 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 (2) 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. For fiscal year 2018, the District's financial institutions were approved for a reduced collateral rate of 102 percent through the OPCS. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the District to a successful claim by the FDIC.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

### C. Investments

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

			Investment Maturities									
Measurement/	M	easurement	6	months or		7 to 12		13 to 18		19 to 24		eater than
<u>Investment type</u>		<u>Amount</u>		<u>less</u>		months		months	1	months	2	4 months
Fair Value:												
Commercial paper	\$	1,434,914	\$	833,950	\$	600,964	\$	-	\$	-	\$	-
Government mutual fund		8,216		8,216		-		-		-		-
FFCB		78,720		-		-		-		-		78,720
FHLB		561,338		-		-		-		-		561,338
FHLMC		446,856		249,610		-		197,246		-		-
Negotiable CD's		1,402,579		648,441		-		704,402		49,736		-
U.S. Treasury Note	_	129,015	_		_	129,015	_				_	
Total	\$	4,061,638	\$	1,740,217	\$	729,979	\$	901,648	\$	49,736	\$	640,058

The weighted average maturity of investments is 0.89 years.

The District's investments in U.S. government money market mutual funds are valued using quoted market prices in active markets (Level 1 inputs). The District's investments in federal agency securities (FHLB, FHLMC), commercial paper, negotiable CD's and U.S. Treasury Note are valued using quoted prices in markets that are not considered to be active, dealer quotations or alternative pricing sources for similar assets or liabilities for which all significant inputs are observable, either directly or indirectly (Level 2 inputs).

Interest Rate Risk: As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the District's investment policy limits investment portfolio maturities to five years or less.

Credit Risk: The District's Government mutual funds carry a rating of AAA by Moody's and a rating of A+ by Standard and Poor's. The District's investments in federal agency securities and U.S. Treasury Note were rated AA+ and Aaa by Standard & Poor's and Moody's Investor Services, respectively. The District's investment policy does not specifically address credit risk beyond requiring the District to only invest in securities authorized by State statute. The negotiable CDs were covered by FDIC.

Custodial Credit Risk: For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the District will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The District has no investment policy dealing with investment custodial risk beyond the requirement in State statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the Treasurer or qualified trustee.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# **NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

Concentration of Credit Risk: The District places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type held by the District at June 30, 2018:

Measurement/			
<u>Investment type</u>	Fair Value		% of Total
Fair Value:			
Commercial paper	\$	1,434,914	35.33
Government mutual fund		8,216	0.20
FFCB		78,720	1.94
FHLB		561,338	13.82
FHLMC		446,856	11.00
Negotiable CD's		1,402,579	34.53
U.S. Treasury Note		129,015	3.18
Total	\$	4,061,638	100.00

# D. Reconciliation of Cash and Investments to the Statement of Net Position

The following is a reconciliation of cash and investments as reported in the note above to cash and investments as reported on the statement of net position as of June 30, 2018:

Cash and investments per note	
Carrying amount of deposits	\$ 2,828,140
Investments	4,061,638
Cash with fiscal agent	308,511
Total	\$ 7,198,289
Cash and investments per statement of net position	
Governmental activities	\$ 6,828,176
Fiduciary funds	 370,113
Total	\$ 7,198,289

#### NOTE 5 - INTERFUND TRANSACTIONS

Interfund transfers for the fiscal year ended June 30, 2018, consisted of the following, as reported on the fund financial statements:

	_ <u>A</u>	mount
Transfers to nonmajor governmental fund from:		
General fund	\$	30,000

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 5 - INTERFUND TRANSACTIONS - (Continued)**

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

All transfers were made in compliance with Ohio Revised Code Sections 5705.14, 5705.15 and 5705.16.

#### **NOTE 6 - PROPERTY TAXES**

Property taxes are levied and assessed on a calendar year basis while the District fiscal year runs from July through June. First half tax collections are received by the 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 property and public utility property. Real property tax revenues received in calendar year 2018 represent the collection of calendar year 2017 taxes. Real property taxes received in calendar year 2018 were levied after April 1, 2017, on the assessed values as of January 1, 2017, the lien date. Assessed values for real property taxes are established by State statute at 35 percent of appraised market value. Real property taxes are payable annually or semiannually. If paid annually, payment is due December 31; if paid semiannually, 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 revenues received in calendar year 2018 represent the collection of calendar year 2017 taxes. Public utility real and personal property taxes received in calendar year 2018 became a lien on December 31, 2016, were levied after April 1, 2017, and are collected with real property taxes. Public utility real property is assessed at 35 percent of true value; public utility tangible personal property is currently assessed at varying percentages of true value.

The District receives property taxes from Madison County. The County Auditor periodically advances to the District its portion of the taxes collected. Second-half real property tax payments collected by the County by June 30, 2018, are available to finance fiscal year 2018 operations. The amount available as an advance at June 30, 2018 was \$2,479,012 in the general fund, \$327,998 in the debt service fund and \$35,195 in the maintenance program fund (a nonmajor governmental fund). This amount is recorded as revenue. The amount available for advance at June 30, 2017 was \$2,300,554 in the general fund, \$304,086 in the debt service fund and \$34,444 in the maintenance program fund (a nonmajor governmental fund. The amount of second-half real property taxes available for advance at fiscal year-end can vary based on the date the tax bills are sent.

Accrued property taxes receivable includes real property, public utility property and delinquent tangible personal property taxes which are measurable as of June 30, 2018 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 reported 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.

On the accrual basis of accounting, collectible delinquent property taxes have been recorded as a receivable and revenue, while on a modified accrual basis of accounting the revenue has been reported as a deferred inflow.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# **NOTE 6 - PROPERTY TAXES - (Continued)**

The assessed values upon which the fiscal year 2018 taxes were collected are:

	2017 Seco Half Collect		2018 First Half Collections		
	Amount	Percent	Amount	Percent	
Agricultural/residential and other real estate Public utility personal	\$ 182,316,450 15,503,450	92.16 7.84	\$ 197,300,830 19,511,530	91.00 9.00	
Total	\$ 197,819,900	100.00	\$ 216,812,360	100.00	
Tax rate per \$1,000 of assessed valuation	\$34.40		\$34.40		

#### NOTE 7 - SCHOOL DISTRICT INCOME TAX

The District currently benefits from a 1% income tax, which is assessed on all residents of the District. In 2018, the District income tax generated \$1,610,672 in revenue. Revenues generated by the school district income tax are reported in the general fund.

#### **NOTE 8 - RECEIVABLES**

A. Receivables at June 30, 2018 consisted of property taxes, accounts (billings for user charged services and student fees), income taxes, payment in lieu of taxes, intergovernmental grants and entitlements and accrued interest. 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 year guarantee of federal funds. A summary of the principal items of receivables reported on the statement of net position follows:

#### **Governmental activities:**

~ · · · · · · · · · · · · · · · · · · ·	
Property taxes	\$ 6,438,097
Income taxes	596,589
Accounts	5,967
Payment in lieu of taxes	524,012
Intergovernmental	30,221
Accrued interest	 11,195
Total	\$ 7,606,081

Receivables have been disaggregated on the face of the basic financial statements. All receivables are expected to be collected within the subsequent year.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# **NOTE 8 - RECEIVABLES - (Continued)**

**B.** During fiscal year 2017, the District entered into an agreement with the West Jefferson Athletic Boosters (the Boosters). It was agreed that the District would provide a loan to the Boosters in the amount of \$40,000 for the purpose of constructing dugouts, an adjacent communications tower and fencing for the girl's softball facility. The term of the \$40,000 loan is for three years. Payments of \$8,000 are expected to be paid semi-annually on July and January 1<sup>st</sup>, with the final payment repaid on July 1, 2019.

### **NOTE 9 - CAPITAL ASSETS**

Capital asset activity for the fiscal year ended June 30, 2018, was as follows:

	Balance			Balance
	6/30/17	Additions	<u>Deductions</u>	6/30/18
Governmental activities:				
Capital assets, not being depreciated:				
Land	\$ 254,158	\$ -	\$ -	\$ 254,158
Total capital assets, not being depreciated	254,158			254,158
Capital assets, being depreciated:				
Land improvements	529,474	37,399	-	566,873
Buildings and improvements	33,330,523	124,511	-	33,455,034
Furniture and equipment	1,217,397	28,620	(154,164)	1,091,853
Vehicles	1,189,691			1,189,691
Total capital assets, being depreciated	36,267,085	190,530	(154,164)	36,303,451
Less: accumulated depreciation				
Land improvements	(410,250)	(9,316)	-	(419,566)
Buildings and improvements	(8,268,997)	(696,929)	-	(8,965,926)
Furniture and equipment	(723,844)	(75,775)	154,164	(645,455)
Vehicles	(880,086)	(65,805)		(945,891)
Total accumulated depreciation	(10,283,177)	(847,825)	154,164	(10,976,838)
Governmental activities capital assets, net	\$ 26,238,066	\$ (657,295)	\$ -	\$ 25,580,771

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# NOTE 9 - CAPITAL ASSETS - (Continued)

Depreciation expense was charged to governmental functions as follows:

Instruction:	
Regular	\$ 373,790
Special	110,171
Support services:	
Pupil	21,175
Instructional staff	23,287
Board of education	902
Administration	58,833
Fiscal	18,728
Business	27,248
Operations & maintenance	54,592
Pupil transportation	57,940
Central	29,978
Extracurricular	34,582
Food service operation	36,599
Total depreciation expense	\$ 847,825

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# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 10 - LONG-TERM OBLIGATIONS**

**A.** During the fiscal year 2018, the following changes occurred in governmental activities long-term obligations. The long-term obligations at June 30, 2018 have been restated as describer in Note 3.A.

		Restated				
		Balance			Balance	Amounts
	Interest	Outstanding			Outstanding	Due in
	Rate	06/30/17	Additions	Reductions	06/30/18	One Year
Governmental activities:						
Refunded general obligation						
bonds - Series 2012	1.25-2.75%					
Current interest bonds		\$ 7,130,000	\$ -	\$ (225,000)	\$ 6,905,000	\$ 240,000
Capital appreciation bonds		354,987	-	-	354,987	-
Accreted interest		434,669	151,219	-	585,888	-
Refunded general obligation						
bonds - Series 2013	1.25-2.00%					
Current interest bonds		1,060,000	-	(525,000)	535,000	535,000
Capital appreciation bonds		229,999	-	-	229,999	-
Accreted interest		130,296	40,419	-	170,715	-
Lease purchase agreement	N/A	89,858	-	(24,384)	65,474	25,394
Compensated absences	N/A	1,059,697	258,114	(118,876)	1,198,935	76,691
Net pension liability	N/A	23,374,253	-	(6,514,433)	16,859,820	-
Net OPEB liability	N/A	4,778,108		(1,012,110)	3,765,998	
Total long-term obligations, governmental activities		\$ 38,641,867	\$ 449,752	\$ (8,419,803)	30,671,816	\$ 877,085
•		Ψ 30,041,007	Ψ	ψ (0,417,003)		Ψ 077,003
Unamortized premium					774,001	
Total long-term obligations					\$ 31,445,817	

<u>Net Pension Liability</u>: The District's net pension liability is described in Note 12. The District pays obligations related to employee compensation from the fund benefitting from their service.

<u>Net OPEB Liability</u>: The District's net OPEB liability is described in Note 13. The District pays obligations related to employee compensation from the fund benefitting from their service.

#### Refunding Bonds, Series 2012

On October 25, 2012, the District issued general obligation refunding bonds (Series 2012, refunding bonds). These bonds refunded the \$8,565,000 callable portion of the Series 2004 issue. These bonds are general obligations of the District, for which its full faith and credit is pledged for repayment. On the fund financial statements, payments of principal and interest relating to these bonds are recorded as expenditures in the debt service fund. On the government-wide financial statements, principal payments reduce the liability reported on the statement of net position. The source of payment is derived from a current 6.9 mil bonded debt tax levy. The balance of the refunded bonds at June 30, 2018 is \$7,259,987.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 10 - LONG-TERM OBLIGATIONS - (Continued)

This issue is comprised of current interest bonds, present value \$6,905,000 at June 30, 2018, and capital appreciation bonds, par value \$354,987. The capital appreciation bonds mature December 1, 2021 (stated interest 18.31%) at a redemption price equal to 100% of the principal, plus accrued interest to the redemption date. The accreted value at maturity for the capital appreciation bonds is \$1,585,000. Total accreted interest of \$585,888 has been included on the statement of net position at June 30, 2018.

Interest payments on the current interest bonds are due on June 1 and December 1 of each year. The final maturity stated in the issue is December 1, 2029.

The reacquisition price exceeded the net carrying amount of the old debt by \$852,635. This amount is being netted against the new debt and amortized over the remaining life of the refunded debt, which is equal to the life of the new debt issued. This advance refunding was undertaken to reduce total debt service payments over the next 17 years by \$2,364,284 and resulted in an economic gain of \$1,605,158.

#### Refunding Bonds, Series 2013

On March 12, 2013, the District issued general obligation refunding bonds (Series 2013, refunding bonds). These bonds refunded the \$2,425,000 callable portion of the Series 2004 issue. These bonds are general obligations of the District, for which its full faith and credit is pledged for repayment. On the fund financial statements, payments of principal and interest relating to these bonds are recorded as expenditures in the debt service fund. On the government-wide financial statements, principal payments reduce the liability reported on the statement of net position. The source of payment is derived from a current 6.9 mil bonded debt tax levy. The balance of the refunded bonds at June 30, 2018 is \$764,999.

This issue is comprised of current interest bonds, present value \$535,000 at June 30, 2018, and capital appreciation bonds, par value \$229,999. The capital appreciation bonds mature December 1, 2019 (stated interest 10.99%) at a redemption price equal to 100% of the principal, plus accrued interest to the redemption date. The accreted value at maturity for the capital appreciation bonds is \$470,000. Total accreted interest of \$170,715 has been included on the statement of net position at June 30, 2018.

Interest payments on the current interest bonds are due on June 1 and December 1 of each year. The final maturity stated in the issue is December 1, 2018.

The reacquisition price exceeded the net carrying amount of the old debt by \$152,971. This amount is being netted against the new debt and amortized over the remaining life of the refunded debt, which is equal to the life of the new debt issued. This advance refunding was undertaken to reduce total debt service payments over the next 7 years by \$94,164 and resulted in an economic gain of \$87,249.

<u>Lease Purchase Agreement</u> - During a prior fiscal year, the District entered into a lease purchase agreement, in the amount of \$124,626, with DeLage Landen Public Finance, LLC. to finance the cost of new copiers. This new lease replaced the District's old agreement with DeLage Landen Public Finance, LLC. The annual payments are made from the general fund. At June 30, 2018, the District had outstanding borrowings of \$65,474. Final payment for the lease purchase agreement is due in fiscal year 2021.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# **NOTE 10 - LONG-TERM OBLIGATIONS - (Continued)**

Capital assets consisting of furniture and equipment have been recorded in the amount of \$124,626. A corresponding liability is recorded on the statement of net position. Accumulated depreciation as of June 30, 2018 was \$62,313, leaving a current book value of \$62,313.

<u>Compensated Absences</u> - Compensated absences will be paid from the fund which the employees are paid, which is primarily the general fund.

**B.** The following is a summary of the District's future annual debt service requirements to maturity for the lease purchase agreement and bonds:

Fiscal Year Ending		Series 2012 Current Interest Bonds				Series 2012 Capital Appreciation Bonds			<u>onds</u>		
June 30		Principal	_	Interest		Total	_	Principal	_	Interest	Total
2019	\$	240,000	\$	152,788	\$	392,788	\$	-	\$	_	
2020		225,000		148,138		373,138		-		-	-
2021		-		145,887		145,887		193,558		601,442	795,000
2022		-		145,888		145,888		161,429		628,571	790,000
2023		795,000		137,938		932,938		-		_	-
2024 - 2028		4,220,000		431,732		4,651,732		-		_	-
2029 - 2031		1,425,000		32,763		1,457,763			_		
Total	\$	6,905,000	\$	1,195,134	\$	8,100,134	\$	354,987	\$	1,230,013	\$ 1,585,000
Fiscal			S	eries 2013					Ser	ries 2013	
Year Ending		<u>Cu</u>	rren	t Interest Bo	nds			<u>Capital</u>	Ap	preciation Bo	<u>onds</u>
June 30		Principal		Interest		Total	_	Principal	_	Interest	Total
2019	\$	535,000	\$	5,350	\$	540,350	\$	-	\$	-	\$ -
2020	_		_				_	229,999	_	240,001	470,000
Total	\$	535,000	\$	5,350	\$	540,350	\$	229,999	\$	240,001	\$ 470,000

Fiscal						
Year Ending	Lease Purchase Agreement					
June 30	Principal		Interest		Total	
2019	\$ 25,394	\$	2,195	\$	27,589	
2020	26,447		1,141		27,588	
2021	 13,633		162		13,795	
Total	\$ 65,474	\$	3,498	\$	68,972	

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 10 - LONG-TERM OBLIGATIONS - (Continued)**

# C. Legal Debt Margin

The Ohio Revised Code provides that voted net general obligation debt of the District shall never exceed 9% of the total assessed valuation of the District. The code further provides that unvoted indebtedness shall not exceed 1/10 of 1% of the property valuation of the District. The code additionally states that unvoted indebtedness related to energy conservation debt shall not exceed 9/10 of 1% of the property valuation of the District. The assessed valuation used in determining the District's legal debt margin has been modified by House Bill 530 which became effective March 30, 2006. In accordance with House Bill 530, the assessed valuation used in the District's legal debt margin calculation excluded tangible personal property used in business, telephone or telegraph property, interexchange telecommunications company property and personal property owned or leased by a railroad company and used in railroad operations. The effects of these debt limitations at June 30, 2018, are a voted debt margin of \$13,564,813 (including available funds of \$2,076,687) and an unvoted debt margin of \$216,812.

#### **NOTE 11 - RISK MANAGEMENT**

#### A. Comprehensive

The District is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets, injuries to employees and natural disasters. During fiscal year 2018, the District purchased insurance coverage through the Ohio School Plan (see below).

### B. Ohio School Plan

The District belongs to the Ohio School Plan (the "Plan"), an unincorporated non-profit association providing a formalized, jointly administered self-insurance risk management program and other administrative services to approximately 400 Ohio schools ("Members").

Pursuant to Section 2744.081 of the Ohio Revised Code, the Plan is deemed a separate legal entity. The Plan provides property, general liability, educator's legal liability, automobile and violence coverages, modified for each member's needs. The Plan pays judgments, settlements and other expenses resulting from covered claims that exceed the member's specific deductible.

The Plan issues its own policies and reinsures the Plan with reinsurance carriers. Only if the Plan's paid liability loss ratio exceeds 65 percent and is less than 80 percent does the Plan contribute to paid claims. (See the Plan's audited financial statements on their website for more details.) The individual members are responsible for their self-retention (deductible) amounts, which vary from member to member.

The Plan's audited financial statements conform with generally accepted accounting principles, and reported the following assets, liabilities and retained earnings at December 31, 2017, 2016 and 2015:

	2017	2016	2015
Assets	\$ 11,441,994	\$ 10,507,059	\$ 9,313,853
Liabilities	4,503,476	3,853,671	3,956,512
Members' equity	6,938,518	6,653,388	5,357,341

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 11 - RISK MANAGEMENT - (Continued)**

You can read the complete audited financial statements for The Ohio School Plan at the Plan's website, www.ohioschoolplan.org under "Financials".

Coverages provided to the District through the Plan are as follows:

Description	<u>Amount</u>
Building and Contents	
Replacement cost	\$52,729,159
Deductible	1,000
Liability	
School Board Errors and Omissions Liability	
Each wrongful act limit	2,000,000
Annual aggregate limit	4,000,000
Deductible	2,500
General Liability	
Per occurrence combined single limit	2,000,000
Annual aggregate limit	4,000,000
Medical payments limit	10,000
Employee Benefits Liability	
Each wrongful act limit	2,000,000
Annual aggregate limit	4,000,000
Deductible	0
Stop Gap	
Each accident	2,000,000
Disease each employee	2,000,000
Disease policy limit	2,000,000
Automotive Liability	
Liability	
Per occurrence combined single limit	2,000,000
Medical payments limit	5,000
Uninsured/underinsured motorists coverage	1,000,000
Auto Physical Damage (actual cash value)	
Comprehensive deductible	250
Collision deductible	500

Settled claims have not exceeded this commercial coverage in any of the past three years. There was no significant reduction in coverage from the prior year.

# C. Employee Group Medical/Surgical and Dental Insurance

Medical/surgical and dental insurance is offered to employees through a self-insurance internal service fund. The District is a member of a claims servicing pool, consisting of 95 school districts within the State, in which monthly premiums are paid to the fiscal agent who in turn pays the claims on the District's behalf. The claims liability of \$367,786 reported in the internal service fund at June 30, 2018 is based on an estimate provided by the third party administrator and the requirements of GASB Statement No. 10, "Accounting and Financial Reporting for Risk Financing and Related Insurance Issues", as amended by GASB Statement No. 30, "Risk Financing Omnibus", which requires that a liability for unpaid claim costs, including estimates of costs relating to incurred, but not reported claims, be accrued at the estimated ultimate cost of settling the claims.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 11 - RISK MANAGEMENT - (Continued)**

Changes in claims activity for the past two fiscal years are as follows:

Fiscal Year	Beginning Balance	Claims Incurred	Claims Payments	Ending <u>Balance</u>
2018	\$ 407,955	\$ 3,004,224	\$ (3,044,393)	\$ 367,786
2017	227,991	3,486,951	(3,306,987)	407,955

# D. Workers' Compensation Group Rating Plan

The District participates in the Ohio School Boards Association Workers' Compensation Group Rating Plan (the "GRP"), an insurance purchasing pool (See Note 2.A.). The intent of the GRP is to achieve the benefit of a reduced premium for the District by virtue of its grouping and representation with other participants in the GRP.

The workers' compensation experience of the participating 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. Total savings are then calculated and each participant's individual performance is compared to the overall savings percentage of the GRP. Participation in the GRP is limited to districts that can meet the GRP's selection criteria. The firm of CompManagement, Inc. provides administrative, cost control and actuarial services to the Plan.

#### NOTE 12 - DEFINED BENEFIT PENSION PLANS

#### Net Pension Liability

The net pension liability reported on the statement of net position represents a liability to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions 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 liability represents the District's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability 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 this estimate annually.

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

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *pension obligation payable* on both the accrual and modified accrual bases of accounting.

#### Plan Description - School Employees Retirement System (SERS)

Plan Description - The 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	Eligible to
	Retire on or before	Retire on or after
	August 1, 2017 *	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 se	rvice credit as of August 1, 2017, will be incl	uded in this plan.

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on year 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.

One year after an effective benefit date, a benefit recipient is entitled to a three percent cost-of-living adjustment (COLA). This same COLA is added each year to the base benefit amount on the anniversary date of the benefit.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

Funding Policy - Plan members are required to contribute 10 percent of their annual covered salary and the 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, 2018, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining 0.5 percent of the employer contribution rate was allocated to the Health Care Fund.

The District's contractually required contribution to SERS was \$270,860 for fiscal year 2018. Of this amount, \$17,105 is reported as pension obligation payable.

### Plan Description - State Teachers Retirement System (STRS)

Plan Description - Licensed teachers participate in STRS Ohio, a cost-sharing multiple-employer public employee retirement 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 website at <a href="https://www.strsoh.org">www.strsoh.org</a>.

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 will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Effective July 1, 2017, the cost-of-living adjustment was reduced to zero. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 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 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 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% of the 14% member rate goes to the DC Plan and the remaining 2% is applied 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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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.

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 that 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 fiscal year 2018, plan members were required to contribute 14 percent of their annual covered salary. The District was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The District's contractually required contribution to STRS was \$923,042 for fiscal year 2018. Of this amount, \$156,660 is reported as pension obligation payable.

# Net Pension Liability

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's proportion of the net pension liability was based on the District's share of contributions to the pension plan relative to the projected contributions of all participating entities. Following is information related to the proportionate share and pension expense:

		SERS		STRS		Total
Proportion of the net pension						
liability prior measurement date	0	.06135380%	(	0.05641476%		
Proportion of the net pension						
liability current measurement date	0	0.05877640%	(	0.05619002 <sup>%</sup>		
Change in proportionate share		- <u>0.00257740</u> %		- <u>0.00022474</u> %		
Proportionate share of the net						
pension liability	\$	3,511,760	\$	13,348,060	\$	16,859,820
Pension expense	\$	(138,540)	\$	(5,026,970)	\$	(5,165,510)

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

	SERS	STRS	Total
Deferred outflows of resources			
Differences between expected and			
actual experience	\$ 151,135	\$ 515,441	\$ 666,576
Changes of assumptions	181,596	2,919,367	3,100,963
Difference between District contributions			
and proportionate share of contributions/			
change in proportionate share	59,898	445,252	505,150
District contributions subsequent to the			
measurement date	270,860	923,042	1,193,902
Total deferred outflows of resources	\$ 663,489	\$ 4,803,102	\$ 5,466,591
Deferred inflows of resources			
Differences between expected and			
actual experience	\$ -	\$ 107,580	\$ 107,580
Net difference between projected and			
actual earnings on pension plan investments	16,672	440,503	457,175
Difference between District contributions			
and proportionate share of contributions/			
change in proportionate share	115,756	60,026	175,782
Total deferred inflows of resources	\$ 132,428	\$ 608,109	\$ 740,537

\$1,193,902 reported as deferred outflows of resources related to pension resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

		SERS	STRS		Total
Fiscal Year Ending June 30:					
2019	\$	128,705	\$ 727,730	\$	856,435
2020		192,309	1,326,965		1,519,274
2021		21,056	992,640		1,013,696
2022		(81,869)	224,616		142,747
Total	s	260.201	\$ 3.271.951	S	3,532,152
Total	\$	260,201	\$ 3,271,951	\$	3,532,1

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)**

#### **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.

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, 2017, are presented below:

Wage inflation

3.00 percent

Future salary increases, including inflation

COLA or ad hoc COLA

Investment rate of return

Actuarial cost method

3.00 percent

3.50 percent to 18.20 percent

2.50 percent

7.50 percent net of investments expense, including inflation

Entry age normal (level percent of payroll)

Prior to 2017, an assumption of 3 percent was used for COLA or Ad Hoc COLA.

For 2017, the 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 was 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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# **NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)**

The long-term return expectation for the Pension Plan Investments has been determined 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 a weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes.

The target allocation and best estimates of arithmetic real rates of return for each major assets class are summarized in the following table:

Target	Long Term Expected		
Allocation	Real Rate of Return		
1.00 %	0.50 %		
22.50	4.75		
22.50	7.00		
19.00	1.50		
10.00	8.00		
15.00	5.00		
10.00	3.00		
100.00 %			
	1.00 % 22.50 22.50 19.00 10.00 15.00 10.00		

**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 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.

	Current					
	1% Decrease (6.50%)		Discount Rate (7.50%)		1% Increase (8.50%)	
District's proportionate share						-
of the net pension liability	\$	4,873,410	\$	3,511,760	\$ 2,371,100	

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

# Actuarial Assumptions - STRS Ohio

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2017, actuarial valuation, compared with July 1, 2016 are presented below:

	July 1, 2017	July 1, 2016
Inflation	2.50 percent	2.75 percent
Projected salary increases	12.50 percent at age 20 to	12.25 percent at age 20 to
	2.50 percent at age 65	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.

For the July 1, 2017, actuarial valuation, 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. Preretirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

For the July 1, 2016 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.

Actuarial assumptions used in the July 1 2017, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016. Actuarial assumptions used in the June 30, 2016, valuation are based on the results of an actuarial experience study, effective July 1, 2012.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

STRS Ohio's 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:

Asset Class	Target Allocation	Long Term Expected Real Rate of Return *	
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	100.00 %		

<sup>\*10-</sup>Year geometric nominal returns, which include the real rate of return and inflation of 2.25% 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, 2017. The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2016. The projection of cash flows used to determine the discount rate assumes 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. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not 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, 2017. 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, 2017.

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table presents the 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 District's proportionate share of the net pension liability 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 rate:

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.45%)	(7.45%)	(8.45%)
District's proportionate share			
of the net pension liability	\$ 19,133,989	\$ 13,348,060	\$ 8,474,281

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 13 - DEFINED BENEFIT OPEB PLANS**

# Net OPEB Liability

The net OPEB liability reported on the statement of net position represents a liability to employees for OPEB. OPEB is a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. 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 OPEB is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net OPEB liability represents the District's proportionate share of each OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each OPEB plan's fiduciary net position. The net OPEB liability 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.

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

GASB 75 assumes the liability is solely the obligation of the employer, because they benefit from employee services. OPEB contributions come from these employers and health care plan enrollees which pay a portion of the health care costs in the form of a monthly premium. The Ohio Revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. Any change to benefits or funding could significantly affect the net OPEB liability. Resulting adjustments to the net OPEB liability would be effective when the changes are legally enforceable. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* on the accrual basis of accounting. Any liability for the contractually-required OPEB contribution outstanding at the end of the year is included in *pension obligation payable* on both the accrual and modified accrual bases of accounting.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)**

### Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description - The 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 2018, .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 2018, this amount was \$23,700. 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 2018, the District's surcharge obligation was \$31,800.

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 District's contractually required contribution to SERS was \$41,832 for fiscal year 2018. Of this amount, \$32,434 is reported as pension obligation payable.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)**

### Plan Description - State Teachers Retirement System (STRS)

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, 2018, STRS did not allocate any employer contributions to post-employment health care.

### Net OPEB Liability

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The District's proportion of the net OPEB liability was based on the 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	 Total
Proportion of the net OPEB					
liability prior measurement date	0	.06178257%	0	0.05641476%	
Proportion of the net OPEB					
liability current measurement date	0	.05863730%	0	0.05619002%	
Change in proportionate share	- <u>0.00314527</u> %		- <u>0.00022474</u> %		
Proportionate share of the net	_				
OPEB liability	\$	1,573,671	\$	2,192,327	\$ 3,765,998
OPEB expense	\$	67,181	\$	(670,697)	\$ (603,516)

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

	SERS	STRS	Total
Deferred outflows of resources			
Differences between expected and actual experience	\$ -	\$ 126,555	\$ 126,555
District contributions subsequent to the measurement date	41,832	<del>-</del>	41,832
Total deferred outflows of resources	\$ 41,832	<u>\$ 126,555</u>	\$ 168,387
Deferred inflows of resources			
Net difference between projected and			
actual earnings on pension plan investments	\$ 4,156	\$ 93,705	\$ 97,861
Changes of assumptions	149,334	176,600	325,934
Difference between District contributions and proportionate share of contributions/			
change in proportionate share	73,752	10,302	84,054
Total deferred inflows of resources	\$ 227,242	\$ 280,607	\$ 507,849

\$41,832 reported as deferred outflows of resources related to OPEB resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending June 30:	SERS		STRS		Total	
2019	\$	(81,867)	\$	(33,484)	\$	(115,351)
2020	Ψ	(81,867)	Ψ	(33,484)	Ψ	(115,351)
2021		(62,469)		(33,484)		(95,953)
2022		(1,039)		(33,484)		(34,523)
2023		-		(10,059)		(10,059)
Thereafter				(10,057)		(10,057)
Total	\$	(227,242)	\$	(154,052)	\$	(381,294)

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)**

### **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.

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, 2017, are presented below:

Wage inflation

3.00 percent

Future salary increases, including inflation

3.50 percent to 18.20 percent

7.50 percent net of investments expense, including inflation

Municipal bond index rate:

Measurement date 3.56 percent
Prior measurement date 2.92 percent

Single equivalent interest rate, net of plan investment expense,

including price inflation:

Measurement date3.63 percentPrior measurement date2.98 percent

Medical trend assumption:

Medicare5.50 to 5.00 percentPre-Medicare7.50 to 5.00 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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2015 five-year experience study, are summarized as follows:

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 discount rate used to measure the total OPEB liability at June 30, 2017 was 3.63 percent. The discount rate used to measure total OPEB liability prior to June 30, 2017 was 2.98 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 3.56 percent, as of June 30, 2017 (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.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Sensitivity of the 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 (2.63%) and higher (4.63%) than the current discount rate (3.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.5% decreasing to 4.0%) and higher (8.5% decreasing to 6.0%) than the current rate.

	19	% Decrease (2.63%)	Di	Current scount Rate (3.63%)	1	% Increase (4.63%)
District's proportionate share of the net OPEB liability	\$	1,900,408	\$	1,573,671	\$	1,314,812
	(6.5	% Decrease % decreasing to 4.0 %)	(7.5	Current Trend Rate % decreasing to 5.0 %)	(8.5	% Increase % decreasing to 6.0 %)
District's proportionate share of the net OPEB liability	\$	1,276,916	\$	1,573,671	\$	1,966,431

### Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2017, 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
Payroll increases	3 percent
Cost-of-living adjustments	0.0 percent, effective July 1, 2017
(COLA)	
Blended discount rate of return	4.13 percent
Health care cost trends	6 to 11 percent initial, 4.5 percent ultimate

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

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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, 2017, 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 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.

Also since the prior measurement date, 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 2019. Subsequent to the current measurement date, the date for discontinuing remaining Medicare Part B premium reimbursements was extended to January 2020.

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:

Asset Class	Target Allocation	Long Term Expected Real Rate of Return *
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	100.00 %	

<sup>\*10-</sup>Year geometric nominal returns, which include the real rate of return and inflation of 2.25% 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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Discount Rate - The 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 not projected to be sufficient to make all projected future benefit payments of current plan members. The OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2037. Therefore, the long-term expected rate of return on OPEB plan assets was used to determine the present value of the projected benefit payments through the fiscal year ending June 30, 2036 and the Bond Buyer 20-year municipal bond rate of 3.58 percent as of June 30, 2017 (i.e. municipal bond rate), was used to determine the present value of 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 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. A blended discount rate of 3.26 percent which represents the long term expected rate of return of 7.75 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 2.85 percent for the unfunded benefit payments was used to measure the total OPEB liability at June 30, 2016.

Sensitivity of the District's Proportionate Share of the Net OPEB Liability to Changes in the Discount and Health Care Cost Trend Rate - The following table represents the net OPEB liability as of June 30, 2017, calculated using the current period discount rate assumption of 4.13 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.13 percent) or one percentage point higher (5.13 percent) than the current assumption. Also shown is the net OPEB liability 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.

				Current		
	19	% Decrease (3.13%)	Di	scount Rate (4.13%)	1'	% Increase (5.13%)
District's proportionate share of the net OPEB liability	\$	2,943,164	\$	2,192,327	\$	1,598,921
	19	% Decrease	T	Current Trend Rate	1	% Increase
District's proportionate share of the net OPEB liability	\$	1,523,135	\$	2,192,327	\$	3,073,063

### NOTE 14 - BUDGETARY BASIS OF ACCOUNTING

While reporting financial position, results of operations, and changes in fund balance on the basis of accounting principles generally accepted in the United States of America (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts and disbursements.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 14 - BUDGETARY BASIS OF ACCOUNTING - (Continued)

The statement of revenue, expenditures and changes in fund balance - budget and actual (non-GAAP budgetary basis) presented 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 the GAAP basis are that:

- (a) Revenues and other financing sources are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis);
- (b) Expenditures and other financing uses are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis);
- (c) In order to determine compliance with Ohio law, and to reserve that portion of the applicable appropriation, total outstanding encumbrances (budget basis) are recorded as the equivalent of an expenditure, as opposed to assigned or committed fund balance for that portion of outstanding encumbrances not already recognized as an account payable (GAAP basis);
- (d) Some funds are included in the general fund (GAAP basis), but have separate legally adopted budgets (budget basis).

The adjustments necessary to convert the results of operations for the year on the budget basis to the GAAP basis for the general fund are as follows:

### **Net Change in Fund Balance**

	Ge	eneral fund
Budget basis	\$	(672,124)
Net adjustment for revenue accruals		(39,042)
Net adjustment for expenditure accruals		445
Net adjustment for other sources/uses		(93,681)
Funds budgeted elsewhere		(431)
Adjustment for encumbrances		231,382
GAAP basis	\$	(573,451)

Certain funds that are legally budgeted in separate special revenue funds are considered part of the general fund on a GAAP basis. This includes the uniform school supplies fund and the public school support fund.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **NOTE 15 - CONTINGENCIES**

#### A. Grants

The District receives significant financial assistance from numerous federal, State and local agencies in the form of grants. The disbursement 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 District. However, in the opinion of management, any such disallowed claims will not have a material effect on the financial position of the District.

### B. Litigation

The District is involved in no material litigation as either plaintiff or defendant.

### C. Foundation Funding

District Foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. Traditional Districts must comply with minimum hours of instruction, instead of a minimum number of school days each year. The funding formula the Ohio Department of Education (ODE) is legislatively required to follow will continue to adjust as enrollment information is updated by the District, which can extend past the fiscal year-end. As of the date of this report, ODE has not finalized the impact of enrollment adjustments to the June 30, 2018 Foundation funding for the District; therefore, the financial statement impact is not determinable at this time. ODE and management believe this will result in either a receivable to or liability of the District.

#### **NOTE 16 - SET-ASIDES**

The District is required by State law to annually set-aside certain general fund revenue amounts, as defined by statutory formula, for the acquisition and construction of capital improvements. Amounts not spent by the end of the fiscal year or offset by similarly restricted resources received during the year must be held in cash at fiscal year-end. This amount must be carried forward to be used for the same purpose in future years. Expenditures exceeding the set-aside requirement may not be carried forward to the next fiscal year.

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

	Capital Improvements	
Set-aside balance June 30, 2017	\$	-
Current year set-aside requirement		223,276
Current year qualifying expenditures		(372,902)
Current year offsets		_
Total	\$	(149,626)
Balance carried forward to fiscal year 2019	\$	_

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### **NOTE 16 - SET-ASIDES - (Continued)**

In addition to the above statutory set-aside, the District also has \$3,882 in monies restricted for school bus purchases.

### **NOTE 17 - OTHER COMMITMENTS**

The District utilizes encumbrance accounting as part of its budgetary controls. Encumbrances outstanding at year-end are reservations of fund balance for subsequent-year expenditures and may be reported as part of restricted, committed, or assigned classifications of fund balance. At year end, the District's commitments for encumbrances in the governmental funds were as follows:

	Y	ear-End
<u>Fund</u>	Enc	umbrances
General fund	\$	168,206
Other governmental		166,148
Total	\$	334,354

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REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

### LAST FIVE FISCAL YEARS

		2018		2017		2016		2015		2014
District's proportion of the net pension liability	0.05877640%		C	0.06135380%	(	0.05923750%	0.05926900%		C	0.05926900%
District's proportionate share of the net pension liability	\$	3,511,760	\$	4,490,532	\$	3,380,149	\$	2,999,570	\$	3,524,537
District's covered payroll	\$	1,969,979	\$	1,953,500	\$	1,783,300	\$	1,722,229	\$	1,757,775
District's proportionate share of the net pension liability as a percentage of its covered payroll		178.26%		229.87%		189.54%		174.17%		200.51%
Plan fiduciary net position as a percentage of the total pension liability		69.50%		62.98%		69.16%		71.70%		65.52%

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

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

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

### LAST FIVE FISCAL YEARS

	 2018	 2017	 2016	 2015	 2014
District's proportion of the net pension liabilit	0.05619002%	0.05641476%	0.05385427%	0.05412663%	0.05412663%
District's proportionate share of the net pension liability	\$ 13,348,060	\$ 18,883,721	\$ 14,883,745	\$ 13,165,470	\$ 15,682,621
District's covered payroll	\$ 6,391,071	\$ 6,048,829	\$ 5,715,121	\$ 5,530,423	\$ 5,617,538
District's proportionate share of the net pension liability as a percentage of its covered payroll	208.85%	312.19%	260.43%	238.06%	279.17%
Plan fiduciary net position as a percentage of the total pension liability	75.30%	66.80%	72.10%	74.70%	69.30%

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

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

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF DISTRICT PENSION CONTRIBUTIONS SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

### LAST TEN FISCAL YEARS

	2018		 2017	 2016	2015	
Contractually required contribution	\$	270,860	\$ 275,797	\$ 273,490	\$	235,039
Contributions in relation to the contractually required contribution		(270,860)	 (275,797)	 (273,490)		(235,039)
Contribution deficiency (excess)	\$		\$ 	\$ 	\$	
District's covered payroll	\$	2,006,370	\$ 1,969,979	\$ 1,953,500	\$	1,783,300
Contributions as a percentage of covered payroll		13.50%	14.00%	14.00%		13.18%

2014	2013	 2012	 2011	 2010	 2009
\$ 238,701	\$ 243,276	\$ 230,875	\$ 232,429	\$ 242,414	\$ 173,814
 (238,701)	(243,276)	(230,875)	(232,429)	 (242,414)	 (173,814)
\$ 	\$ 	\$ 	\$ 	\$ 	\$ 
\$ 1,722,229	\$ 1,757,775	\$ 1,716,543	\$ 1,849,077	\$ 1,790,355	\$ 1,766,402
13.86%	13.84%	13.45%	12.57%	13.54%	9.84%

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF DISTRICT PENSION CONTRIBUTIONS STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

### LAST TEN FISCAL YEARS

	2018		 2017		2016	2015	
Contractually required contribution	\$	923,042	\$ 894,750	\$	846,836	\$	800,117
Contributions in relation to the contractually required contribution		(923,042)	(894,750)		(846,836)		(800,117)
Contribution deficiency (excess)	\$	-	\$ -	\$		\$	
District's covered payroll	\$	6,593,157	\$ 6,391,071	\$	6,048,829	\$	5,715,121
Contributions as a percentage of covered payroll		14.00%	14.00%		14.00%		14.00%

 2014	2013		2013		2012		 2011	 2010	2009		
\$ 718,955	\$	730,280	\$	720,921	\$ 749,742	\$ 721,715	\$	704,475			
 (718,955)		(730,280)		(720,921)	 (749,742)	(721,715)		(704,475)			
\$ 	\$		\$		\$ 	\$ 	\$				
\$ 5,530,423	\$	5,617,538	\$	5,545,546	\$ 5,767,246	\$ 5,551,654	\$	5,419,038			
13.00%		13.00%		13.00%	13.00%	13.00%		13.00%			

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

### LAST TWO FISCAL YEARS

		2018		2017
District's proportion of the net OPEB liability	C	0.05863730%	C	0.06178257%
District's proportionate share of the net OPEB liability	\$	1,573,671	\$	1,761,032
District's covered payroll	\$	1,969,979	\$	1,953,500
District's proportionate share of the net OPEB liability as a percentage of its covered payroll		79.88%		90.15%
Plan fiduciary net position as a percentage of the total OPEB liability		12.46%		11.49%

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

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

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

### LAST TWO FISCAL YEARS

		2018		2017	
District's proportion of the net OPEB liability	C	0.05619002%	(	0.05641476%	
District's proportionate share of the net OPEB liability	\$	2,192,327	\$	3,017,076	
District's covered payroll	\$	6,391,071	\$	6,048,829	
District's proportionate share of the net OPEB liability as a percentage of its covered payroll		34.30%		49.88%	
Plan fiduciary net position as a percentage of the total OPEB liability		47.10%		37.30%	

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

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

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF DISTRICT OPEB CONTRIBUTIONS SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

### LAST TEN FISCAL YEARS

	2018		 2017	 2016	2015	
Contractually required contribution	\$	41,832	\$ 27,300	\$ 29,577	\$	56,970
Contributions in relation to the contractually required contribution		(41,832)	 (27,300)	 (29,577)		(56,970)
Contribution deficiency (excess)	\$		\$ 	\$ 	\$	
District's covered payroll	\$	2,006,370	\$ 1,969,979	\$ 1,953,500	\$	1,783,300
Contributions as a percentage of covered payroll		2.08%	1.39%	1.51%		3.19%

 2014	2013		 2012	2 2011		 2010	2009		
\$ 30,837	\$	26,514	\$ 35,901	\$	62,452	\$ 42,575	\$	106,673	
 (30,837)		(26,514)	 (35,901)		(62,452)	 (42,575)		(106,673)	
\$ 	\$		\$ 	\$		\$ 	\$		
\$ 1,722,229	\$	1,757,775	\$ 1,716,543	\$	1,849,077	\$ 1,790,355	\$	1,766,402	
1.79%		1.51%	2.09%		3.38%	2.38%		6.04%	

### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF DISTRICT OPEB CONTRIBUTIONS STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

### LAST TEN FISCAL YEARS

	2018		2017	 2016		2015
Contractually required contribution	\$	-	\$ -	\$ -	\$	-
Contributions in relation to the contractually required contribution		<u>-</u>	 	<u>-</u>		
Contribution deficiency (excess)	\$		\$ 	\$ 	\$	
District's covered payroll	\$	6,593,157	\$ 6,391,071	\$ 6,048,829	\$	5,715,121
Contributions as a percentage of covered payroll		0.00%	0.00%	0.00%		0.00%

2014		2013		2012		2011		2010		2009		
\$	56,970	\$	56,175	\$	55,455	\$	57,672	\$	55,517	\$	54,190	
	(56,970)		(56,175)		(55,455)		(57,672)		(55,517)		(54,190)	
\$		\$		\$		\$		\$		\$		
\$	5,530,423	\$	5,617,538	\$	5,545,546	\$	5,767,246	\$	5,551,654	\$	5,419,038	
	1.00%		1.00%		1.00%		1.00%		1.00%		1.00%	

## NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### PENSION

#### SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changed in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016. For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) Rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement and (h) the discount rate was reduced from 7.75% to 7.50%. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2018.

#### STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, STRS decreased the Cost of Living Adjustment (COLA) to zero.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017. For fiscal year 2018, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long term expected rate of return was reduced from 7.75% to 7.45%, (b) the inflation assumption was lowered from 2.75% to 2.50%, (c) the payroll growth assumption was lowered to 3.00%, (d) total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation (e) the healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016 and (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience.

(Continued)

### NOTES TO REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### OTHER POSTEMPLOYMENT BENEFITS (OPEB)

### SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2017-2018.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2017. For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

#### STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal year 2017. For fiscal year 2018, STRS reduced the subsidy multiplier for non-Medicare benefit recipients from 2.1% to 1.9% 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 2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumption affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from 3.26% to 4.13% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), (b) the long term expected rate of return was reduced from 7.75% to 7.45%, (c) valuation year per capita health care costs were updated, and the salary scale was modified, (d) 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 and (e) the assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.





Certified Public Accountants, A.C.

313 Second St. Marietta, Oh 45750 740.373.0056

1907 Grand Central Ave. Vienna, WV 26105 304.422.2203

150 West Main St. St. Clairsville, OH 43950 740.695.1569

1310 Market St., Suite 300 Wheeling, WV 26003 304.232.1358

749 Wheeling Ave., Suite 300 Cambridge, OH 43725 740.435.3417

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

December 21, 2018

Jefferson Local School District Madison County 906 West Main Street West Jefferson, Ohio 43162

### 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 Jefferson Local School District, Madison County (the District) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated December 21, 2018, wherein we noted the District adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

### Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the 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 opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the 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 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.

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Jefferson Local School District
Madison County
Independent Auditor's Report on Internal Control Over
Financial Reporting and on Compliance and Other Matters
Required by Government Auditing Standards
Page 2

### **Compliance and Other Matters**

As part of reasonably assuring whether the 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*.

We did note certain matters not requiring inclusion in this report that we reported to the District's management in a separate letter dated December 21, 2018.

### 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 District's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Perry and Associates

Certified Public Accountants, A.C.

Yerry I associates CAT'S A. C.

Marietta, Ohio



### JEFFERSON LOCAL SCHOOL DISTRICT

### **MADISON 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.

**CLERK OF THE BUREAU** 

Susan Babbitt

CERTIFIED MARCH 12, 2019