



OHIO AUDITOR OF STATE
KEITH FABER



**OHIO VALLEY EDUCATIONAL SERVICE CENTER
GUERNSEY COUNTY
JUNE 30, 2018**

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**OHIO VALLEY EDUCATIONAL SERVICE CENTER
GUERNSEY COUNTY
JUNE 30, 2018**

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OHIO AUDITOR OF STATE KEITH FABER



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INDEPENDENT AUDITOR'S REPORT

Ohio Valley Educational Service Center
Guernsey County
128 E 8th Street
Cambridge, Ohio 43725

To the Board of Education:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Ohio Valley Educational Service Center, Guernsey County, Ohio (the Educational Service Center), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Educational Service Center'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 Educational Service Center'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 Educational Service Center's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Ohio Valley Educational Service Center, Guernsey County, Ohio, as of June 30, 2018, and the respective changes in financial position 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 to the financial statements, during the fiscal year ended June 30, 2018, the Educational Service Center adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. We did not modify our opinion regarding 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 and Other Post-employment Benefit Liabilities/Assets and Pension and Other Post-employment Benefit Contributions listed in the Table of Contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated May 12, 2020, on our consideration of the Educational Service Center'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 Educational Service Center's internal control over financial reporting and compliance.



Keith Faber
Auditor of State
Columbus, Ohio

May 12, 2020

Ohio Valley Educational Service Center, Ohio

*Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2018
Unaudited*

The discussion and analysis of the Ohio Valley Educational Service Center's (Educational Service Center) financial performance provides an overall review of the Educational Service Center's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the Educational Service Center'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 Educational Service Center's financial performance.

Financial Highlights

Key financial highlights for the fiscal year 2018 are as follows:

- In total, net position of governmental activities increased \$4,890,052.
- General revenues accounted for \$519,250 in revenue or 6 percent of all revenues. Program specific revenues in the form of charges for services, grants, and contributions accounted for \$8,072,377 or 94 percent of total revenues of \$8,591,627.
- The Educational Service Center had \$3,701,575 in expenses related to governmental activities. These expenses were offset by program specific charges for services, grants, and contributions in the amount of \$8,072,377.
- The Educational Service Center's major funds are the General and Early Childhood Expansion Grant Funds. The General Fund had \$8,034,932 in revenues and \$7,956,413 in expenditures. The General Fund's balance increased \$78,519. The Early Childhood Expansion Grant Fund had \$233,852 in revenues and \$233,854 in expenditures.

Using this Annual Financial Report

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

The Statement of Net Position and Statement of Activities provide information about the activities of the whole Educational Service Center, presenting both an aggregate view of the Educational Service Center'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 Educational Service Center's most significant funds with all other non-major funds presented in total in one column.

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

Reporting the Educational Service Center as a Whole

Statement of Net Position and Statement of Activities

While this document contains information about the funds used by the Educational Service Center to provide programs and activities for school districts, the view of the Educational Service Center as a whole looks at all financial transactions and asks the question, "How did we do financially during fiscal year 2018?" The Statement of Net Position and the Statement of Activities answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the Educational Service Center's net position and changes in that position. This change in net position is important because it tells the reader that, for the Educational Service Center as a whole, the financial position of the Educational Service Center has improved or diminished. The causes of this change may be the result of many factors, some financial, some not.

In the Statement of Net Position and the Statement of Activities, all of the Educational Service Center's activities are reported as governmental including instruction and support services.

Reporting the Educational Service Center's Most Significant Funds

Fund Financial Statements

The analysis of the Educational Service Center's major fund begins on page 10. Fund financial reports provide detailed information about the Educational Service Center's major funds. The Educational Service Center uses many funds to account for a multiple of financial transactions. However, these fund financial statements focus on the Educational Service Center's most significant funds. The Educational Service Center only has one major governmental fund, the General Fund.

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

Fiduciary Funds The Educational Service Center's fiduciary funds are private purpose trust funds. All of the Educational Service Center's fiduciary activities are reported in the Statement of Fiduciary Net Position. These activities are separate from the Educational Service Center's governmental and fund financial statements because the Educational Service Center cannot use these assets to finance its operations. Fiduciary funds use the accrual basis of accounting.

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

The Educational Service Center as a Whole

Recall that the Statement of Net Position provides the perspective of the Educational Service Center as a whole. Table 1 provides a summary of the Educational Service Center's net position for 2018 compared to 2017.

Table 1 - Net Position

	<u>Governmental Activities</u>		<u>Change</u>
	<u>2018</u>	<u>2017</u>	
Assets			
Current and Other Assets	\$2,888,175	\$2,792,375	\$95,800
Capital Assets	261,675	275,020	(13,345)
Total Assets	<u>3,149,850</u>	<u>3,067,395</u>	<u>82,455</u>
Deferred Outflows of Resources			
Pension	3,433,087	3,308,906	124,181
OPEB	115,216	25,908	89,308
Total Deferred Outflows of Resources	<u>3,548,303</u>	<u>3,334,814</u>	<u>213,489</u>
Liabilities			
Other Liabilities	770,191	711,922	58,269
Long-Term Liabilities:			
Due Within One Year	89,539	96,652	(7,113)
Net Pension Liability	11,529,227	16,797,689	(5,268,462)
Net OPEB Liability	2,743,281	3,640,241	(896,960)
Other Amounts Due in More Than One Year	215,449	224,460	(9,011)
Total Liabilities	<u>15,347,687</u>	<u>21,470,964</u>	<u>(6,123,277)</u>
Deferred Inflows of Resources			
Pension	1,386,042	390,480	995,562
OPEB	533,607	0	533,607
Total Deferred Inflows of Resources	<u>1,919,649</u>	<u>390,480</u>	<u>1,529,169</u>
Net Position			
Net Investment in Capital Assets	261,675	275,020	(13,345)
Restricted	11,135	10,484	651
Unrestricted	(10,841,993)	(15,744,739)	4,902,746
Total Net Position	<u>(\$10,569,183)</u>	<u>(\$15,459,235)</u>	<u>\$4,890,052</u>

The net pension liability (NPL) is the largest single liability reported by the Educational Service Center 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 Educational Service Center adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises the 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 Educational Service Center'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.

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

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 Educational Service Center'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 Educational Service Center 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.

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

In accordance with GASB 68 and GASB 75, Educational Service Center'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, Educational Service Center 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 (\$11,844,902) to (\$15,459,235).

Total assets increased \$82,455. This is largely attributed to an increase in cash in \$109,458 due to the timing of the spending and the receipt of monies for contract services. This increase is offset by a decrease in intergovernmental receivable of \$11,256, primarily due to the timing of receiving payment for services provided during the fiscal year.

Total liabilities decreased \$6,123,277. This is largely attributed to a decrease in net pension liability in the amount of \$5,268,462. The net OPEB liability also decreased in the amount of \$896,960.

Table 2 shows the changes in net position for the fiscal year ended June 30, 2018 and comparisons to fiscal year 2017.

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

Table 2 - Changes in Net Position

	Governmental Activities		Change
	2018	2017	
Revenues			
Program Revenues			
Charges for Services	\$7,484,781	\$7,588,354	(\$103,573)
Operating Grants and Contributions	587,596	602,417	(14,821)
Total Program Revenues	<u>8,072,377</u>	<u>8,190,771</u>	<u>(118,394)</u>
General Revenues			
Grants and Entitlements	507,378	315,925	191,453
Investment Earnings	3,604	3,458	146
Miscellaneous	8,268	3,868	4,400
Total General Revenues	<u>519,250</u>	<u>323,251</u>	<u>195,999</u>
Total Revenues	<u>8,591,627</u>	<u>8,514,022</u>	<u>77,605</u>
Program Expenses			
Instruction			
Regular	40,193	343,099	(302,906)
Special	298,543	2,312,394	(2,013,851)
Special - Intergovernmental	116,646	119,175	(2,529)
Support Services			
Pupils	550,562	1,853,643	(1,303,081)
Instructional Staff	1,584,254	2,986,011	(1,401,757)
Board of Education	29,470	42,708	(13,238)
Administration	638,799	1,225,939	(587,140)
Fiscal	340,292	355,444	(15,152)
Operation and Maintenance of Plant	50,515	78,224	(27,709)
Pupil Transportation	3,904	4,540	(636)
Central	38,106	15,673	22,433
Extracurricular Activities	10,291	60,975	(50,684)
Total Expenses	<u>3,701,575</u>	<u>9,397,825</u>	<u>(5,696,250)</u>
Change in Net Position	4,890,052	(883,803)	5,773,855
Net Position Beginning of Year	<u>(15,459,235)</u>	N/A	
Net Position End of Year	<u>(\$10,569,183)</u>	<u>(\$15,459,235)</u>	<u>\$4,890,052</u>

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 \$25,908 computed under GASB 45. GASB 45 required recognizing pension 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 \$418,909. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

Total 2018 program expenses under GASB 75	\$3,701,575
Negative OPEB expense under GASB 75	418,909
2018 contractually required contribution	<u>33,752</u>
Adjusted 2018 program expenses	4,154,236
Total 2017 program expenses under GASB 45	<u>9,397,825</u>
Decrease in program expenses not related to OPEB	<u><u>(\$5,243,589)</u></u>

The largest component of the decrease in program expenses results from changes in assumptions and benefit terms related to pensions. STRS adopted certain assumption changes, including a reduction in their discount rate, and also voted to suspend cost of living adjustments (COLA). SERS also decreased their COLA assumption. (See Note 13) As a result of these changes, pension expense decreased from \$1,381,529 in fiscal year 2017 to a negative pension expense of \$3,640,702 for fiscal year 2018. The allocation of the fiscal year 2018 negative pension expense to program expenses is as follows:

Program Expenses	2018 Program Expenses Related to Negative Pension Expense
Instruction:	
Regular	(\$88,592)
Special	(1,445,753)
Support Services:	
Pupils	(1,063,891)
Instructional Staff	(503,665)
Board of Education	(2,145)
Administration	(478,749)
Fiscal	(18,065)
Operation and Maintenance of Plant	(1,186)
Extracurricular	<u>(38,656)</u>
Total Expenses	<u><u>(\$3,640,702)</u></u>

During fiscal year 2018, the Educational Service Center's net position increased \$4,890,052. This is largely due to a decrease in overall expenses of \$5,696,250 as a result of a decrease in pension expenses.

The Educational Service Center provides special instruction, pupil support, and instructional support services to its member districts and, in some cases, districts outside its service area. Charges for services are modeled to cover the cost of all services plus an administrative fee. As economic conditions warrant, the Educational Service Center will adjust its expenditures and charges for services to maintain expenditures within its resources.

The Statement of Activities shows the cost of program services and the charges for services, grants, and contributions offsetting those services. Table 3 shows the total cost of services and the net cost of services. In other words, it identifies the cost of those services supported by unrestricted revenue.

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

Table 3 - Governmental Activities

	2018 Total Cost of Services	2018 Net Cost of Services	2017 Total Cost of Services	2017 Net Cost of Services
Program Expenses				
Instruction:				
Regular	40,193	(\$251,333)	343,099	\$6,294
Special	298,543	(2,370,346)	2,312,394	(91,403)
Special - Intergovernmental	116,646	2,166	119,175	7,662
Support Services:				
Pupil	550,562	(680,490)	1,853,643	261,068
Instructional Staff	1,584,254	(636,600)	2,986,011	733,828
Board of Education	29,470	14,367	42,708	29,943
Administration	638,799	(689,172)	1,225,939	(47,247)
Fiscal	340,292	207,386	355,444	204,823
Operation and Maintenance of Plant	50,515	18,967	78,224	63,226
Pupil Transportation	3,904	1,890	4,540	2,625
Central	38,106	25,566	15,673	(2,083)
Extracurricular Activities	10,291	(13,203)	60,975	38,318
Totals	<u>\$3,701,575</u>	<u>(\$4,370,802)</u>	<u>\$9,397,825</u>	<u>\$1,207,054</u>

The Educational Service Center's Major Funds

The Education Service Center has two major funds: the General and the Early Childhood Expansion Fund. The Educational Service Center's major funds are accounted for using the modified accrual basis of accounting.

The General Fund had total revenues of \$8,034,932 and expenditures of \$7,956,413. The General Fund had an increase in fund balance in the amount of \$78,519.

The Early Childhood Expansion Grant Fund had total revenues of \$233,852 and expenditures of \$233,854.

Budgeting Highlights

Under Ohio law, Educational Service Centers are no longer required to prepare a budget. Therefore, at June 30, 2018, a budgetary statement is not presented within the basic financial statements because the Board did not approve estimated revenues or adopt appropriations.

Capital Assets and Debt Administration

Capital Assets

At the end of fiscal year 2018, the Educational Service Center had \$261,675 invested in land, buildings, machinery, equipment, furniture, and fixtures. Table 4 shows fiscal year 2018 balances compared to 2017.

Ohio Valley Educational Service Center, Ohio

Management's Discussion and Analysis

For the Fiscal Year Ended June 30, 2018

Unaudited

Table 4 - Capital Assets
(Net of Depreciation)

	Governmental Activities	
	2018	2017
Land	\$55,434	\$55,434
Buildings	204,485	214,517
Machinery, Equipment, Furniture, and Fixtures	1,756	5,069
Totals	<u>\$261,675</u>	<u>\$275,020</u>

See Note 10 for more information on capital assets.

Debt

At June 30, 2018, the Educational Service Center had no debt outstanding. See Note 15 for more detailed information of the School District's long-term obligations. The net pension liability under GASB 68 is also reported as a long-term obligation that has been previously disclosed within the management's discussion and analysis.

Economic Factors

As the preceding information shows, the Educational Service Center relies heavily on the contracts for services it provides to its local, city, and exempted village school districts. The majority of these services are special education in nature. The services these children are to be provided are mandated by Individual Education Plans (IEPs). The districts are required, by law, to serve these children. The school districts may provide the services through their own personnel, or contract out to have it provided. Many of the served districts rely solely on the Educational Service Center to provide these services. Special education service charges are based upon the actual cost of the service divided by the number of students who will benefit from the service. The financial positions of the school districts and their willingness to continue to contract for special education services with the Educational Service Center will continue to have an impact on the increase or decrease in revenues of the Educational Service Center.

Other significant revenue sources for the Educational Service Center are State foundation payments and grants. Existing contracts with the Educational Service Center's districts, as well as the Educational Service Center's cash balance, will help provide the Educational Service Center with the necessary funds to operate during fiscal year 2018; however, potential changes in the funding of educational service centers presents certain challenges and uncertainties for the future. The Board of Education and Administration of the Educational Service Center must maintain careful planning and prudent fiscal management in order to maintain the financial stability of the Educational Service Center.

Contacting the Educational Service Center's Financial Management

This financial report is designed to provide our citizens, districts, investors and creditors with a general overview of the Educational Service Center's finances and to show the Educational Service Center's accountability for the money it receives. If you have any questions about this report or need additional financial information, contact Megan Atkinson, Treasurer at the Ohio Valley Educational Service Center, 128 East 8th Street, Cambridge, Ohio 43725. You may also E-mail the Treasurer at megan.atkinson@ovesc.org.

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Ohio Valley Educational Service Center, Ohio
Statement of Net Position
June 30, 2018

	Governmental Activities
Assets	
<u>Current Assets:</u>	
Equity in Pooled Cash and Cash Equivalents	\$2,349,949
Accounts Receivable	8,006
Intergovernmental Receivable	522,927
Prepays	7,293
Total Current Assets	2,888,175
<u>Noncurrent Assets:</u>	
Non-Depreciable Capital Assets	55,434
Depreciable Capital Assets, Net	206,241
Total Noncurrent Assets	261,675
Total Assets	3,149,850
Deferred Outflows of Resources	
Pension	3,433,087
OPEB	115,216
Total Deferred Outflows of Resources	3,548,303
Liabilities	
<u>Current Liabilities:</u>	
Accounts Payable	35,566
Accrued Wages and Benefits Payable	605,256
Intergovernmental Payable	129,302
Matured Compensated Absences Payable	67
Total Current Liabilities	770,191
<u>Long-Term Liabilities:</u>	
Due Within One Year	89,539
Due in More Than One Year:	
Net Pension Liability (Note 13)	11,529,227
Net OPEB Liability (Note 14)	2,743,281
Other Amounts Due in More Than One Year	215,449
Total Long-Term Liabilities	14,577,496
Total Liabilities	15,347,687
Deferred Inflows of Resources	
Pension	1,386,042
OPEB	533,607
Total Deferred Inflows of Resources	1,919,649
Net Position	
Net Investment in Capital Assets	261,675
Restricted for Other Purposes	
Miscellaneous Local Funds	1,018
State and Federal Grants	7,467
Unclaimed Monies	2,650
Unrestricted	(10,841,993)
Total Net Position	(\$10,569,183)

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio

Statement of Activities

For the Fiscal Year Ended June 30, 2018

	Program Revenues			Net Revenue (Expense) and Change in Net Position
	Expenses	Charges for Services	Operating Grants and Contributions	Governmental Activities
Governmental Activities				
Instruction:				
Regular	\$40,193	\$291,526	\$0	\$251,333
Special	298,543	2,433,363	235,526	2,370,346
Special - Intergovernmental	116,646	0	114,480	(2,166)
Support Services:				
Pupils	550,562	1,202,634	28,418	680,490
Instructional Staff	1,584,254	2,052,349	168,505	636,600
Board of Education	29,470	15,103	0	(14,367)
Administration	638,799	1,289,104	38,867	689,172
Fiscal	340,292	132,906	0	(207,386)
Operation and Maintenance of Plant	50,515	31,548	0	(18,967)
Pupil Transportation	3,904	2,014	0	(1,890)
Central	38,106	10,740	1,800	(25,566)
Extracurricular Activities	10,291	23,494	0	13,203
Total Governmental Activities	<u>\$3,701,575</u>	<u>\$7,484,781</u>	<u>\$587,596</u>	<u>4,370,802</u>
General Revenues				
Grants and Entitlements not Restricted to				
Specific Programs				507,378
Investment Earnings				3,604
Miscellaneous				<u>8,268</u>
Total General Revenues				<u>519,250</u>
Change in Net Position				4,890,052
Net Position Beginning of Year - Restated (Note 3)				<u>(15,459,235)</u>
Net Position End of Year				<u><u>(\$10,569,183)</u></u>

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio

Balance Sheet

Governmental Funds

June 30, 2018

	General	Early Childhood Expansion Grant	Other Governmental Funds	Total Governmental Funds
Assets				
Equity in Pooled Cash and Cash Equivalents	\$2,346,281	\$0	\$1,018	\$2,347,299
Accounts Receivable	8,006	0	0	8,006
Interfund Receivable	301,013	0	0	301,013
Intergovernmental Receivable	199,138	233,854	89,935	522,927
Prepaid Items	7,172	0	121	7,293
Restricted Assets:				
Equity in Pooled Cash and Cash Equivalents	2,650	0	0	2,650
Total Assets	<u>\$2,864,260</u>	<u>\$233,854</u>	<u>\$91,074</u>	<u>\$3,189,188</u>
Liabilities				
Accounts Payable	\$35,348	\$0	\$218	\$35,566
Accrued Wages and Benefits Payable	589,885	0	15,371	605,256
Interfund Payable	0	226,599	74,414	301,013
Intergovernmental Payable	125,062	0	4,240	129,302
Matured Compensated Absences Payable	67	0	0	67
Total Liabilities	<u>750,362</u>	<u>226,599</u>	<u>94,243</u>	<u>1,071,204</u>
Deferred Inflows of Resources - Unavailable Revenue	<u>6,993</u>	<u>0</u>	<u>5,515</u>	<u>12,508</u>
Fund Balances				
Nonspendable	9,822	0	121	9,943
Restricted	0	7,255	1,019	8,274
Assigned	145,479	0	0	145,479
Unassigned (Deficit)	1,951,604	0	(9,824)	1,941,780
Total Fund Balances (Deficit)	<u>2,106,905</u>	<u>7,255</u>	<u>(8,684)</u>	<u>2,105,476</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$2,864,260</u>	<u>\$233,854</u>	<u>\$91,074</u>	<u>\$3,189,188</u>

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio
*Reconciliation of Total Governmental Fund Balances to
 Net Position of Governmental Activities
 June 30, 2018*

Total Governmental Fund Balances		\$2,105,476
 <i>Amounts reported for governmental activities in the statement of net position are different because:</i>		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.		261,675
Other long-term assets are not available to pay for current-period expenditures and therefore are reported as deferred inflows of resources - unavailable revenue in the funds:		
Grants	5,515	
Contract Services	6,993	12,508
Long-term liabilities are not due and payable in the current period and therefore are not reported in the funds:		
Compensated Absences Payable		(304,988)
The net pension/OPEB liability is not due and payable in the current period; therefore, the liability and related deferred inflows/outflows are not reported in the governmental funds:		
Deferred Outflows - Pension	3,433,087	
Deferred Outflows - OPEB	115,216	
Net Pension Liability	(11,529,227)	
Net OPEB Liability	(2,743,281)	
Deferred Inflows - Pension	(1,386,042)	
Deferred Inflows - OPEB	(533,607)	(12,643,854)
Net Position of Governmental Activities		(\$10,569,183)

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio
Statement of Revenues, Expenditures, and Changes in Fund Balances
Governmental Funds
For the Fiscal Year Ended June 30, 2018

	General	Early Childhood Expansion Grant	Other Governmental Funds	Total Governmental Funds
Revenues				
Intergovernmental	\$507,378	\$233,852	\$359,262	\$1,100,492
Interest	3,604	0	0	3,604
Tuition and Fees	1,375,221	0	0	1,375,221
Gifts and Donations	582	0	0	582
Contract Services	6,140,904	0	0	6,140,904
Miscellaneous	7,243	0	1,025	8,268
Total Revenues	8,034,932	233,852	360,287	8,629,071
Expenditures				
Current:				
Instruction:				
Regular	151,900	0	9	151,909
Special	1,922,898	123,869	111,390	2,158,157
Support Services:				
Pupils	1,881,159	0	104,802	1,985,961
Instructional Staff	2,259,073	74,178	130,507	2,463,758
Board of Education	27,924	0	0	27,924
Administration	1,217,334	35,807	3,237	1,256,378
Fiscal	356,643	0	0	356,643
Operation and Maintenance of Plant	51,764	0	0	51,764
Pupil Transportation	3,904	0	0	3,904
Central	23,986	0	1,800	25,786
Extracurricular Activities	59,828	0	0	59,828
Total Expenditures	7,956,413	233,854	351,745	8,542,012
Net Change in Fund Balances	78,519	(2)	8,542	87,059
Fund Balances (Deficit) Beginning of Year	2,028,386	7,257	(17,226)	2,018,417
Fund Balances (Deficit) End of Year	<u>\$2,106,905</u>	<u>\$7,255</u>	<u>(\$8,684)</u>	<u>\$2,105,476</u>

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio
Reconciliation of the 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	\$87,059
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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.

This is the amount by which depreciation exceeded capital outlays:

Depreciation Expense	<u>(13,345)</u>	(13,345)
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Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds:

Contract Services	(31,344)	
Intergovernmental	(6,100)	
Reimbursements	<u>(12,084)</u>	(49,528)

Expenses from compensated absences reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.

16,124

Contractually required contributions are reported as expenditures in the governmental funds; however, the Statement of Net Position reports these amounts as deferred outflows.

Pension	756,379	
OPEB	<u>33,752</u>	790,131

Except for amounts reported as deferred inflows/outflows, changes in the net pension liability are reported as pension expense in the Statement of Activities.

Pension	3,640,702	
OPEB	<u>418,909</u>	4,059,611

Change in Net Position of Governmental Activities

\$4,890,052

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio

Statement of Fiduciary Assets and Liabilities

Fiduciary Funds

June 30, 2018

	Private Purpose Trust
Assets	
Equity in Pooled Cash and Cash Equivalents	<u>\$257,376</u>
Net Position	
Held in Trust for Scholarships	<u><u>\$257,376</u></u>

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio

Statement of Changes in Fiduciary Net Position

Fiduciary Fund

For the Fiscal Year Ended June 30, 2018

	Private Purpose Trust
Additions	
Interest	\$3,732
Deductions	
Scholarships Awarded	3,854
Change in Net Position	(122)
Net Position Beginning of Year	257,498
Net Position End of Year	<u>\$257,376</u>

See accompanying notes to the basic financial statements

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

NOTE 1 - DESCRIPTION OF THE EDUCATIONAL SERVICE CENTER AND REPORTING ENTITY

The Ohio Valley Educational Service Center, Guernsey County, (the “Educational Service Center”) 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 Educational Service Center is a combined educational service center as defined by Section 3311.053 of the Ohio Revised Code. The Educational Service Center provides supervisory, special education, administrative, and other services to the Belpre City, Caldwell Exempted Village, Cambridge City, East Guernsey Local, Fort Frye Local, Frontier Local, Marietta City, Noble Local, Rolling Hills Local, Switzerland of Ohio Local, Wolf Creek Local, and Warren Local School Districts. The Educational Service Center furnishes leadership and consulting services designed to strengthen the school districts in areas they are unable to finance or staff independently.

The Educational Service Center operates under a locally-elected Board form of government consisting of eleven elected members. Members are elected to staggered four year terms. The Educational Service Center has 113 certificated and 122 non-certificated employees that provide services to the school districts.

Reporting Entity

A reporting entity is comprised of the primary government, component units, and other organizations that are included to insure that the financial statements are not misleading. The primary government consists of all funds, departments, boards, and agencies that are not legally separate from the Educational Service Center. For the Ohio Valley Educational Service Center, this includes general operations and student related activities.

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

The Educational Service Center is associated with the Ohio Mid-Eastern Regional Educational Service Agency (OME-RESA), the Coalition of Rural and Appalachian Schools (CORAS), and the Ohio Coalition of Equity and Adequacy of School Funding which are defined as jointly governed organizations; and the Ohio SchoolComp: A Program of OSBA and OASBO Worker’s Compensation Group Rating Plan, and the Ohio School Plan (OSP), which are defined as group insurance purchasing pools. Additional information concerning these organizations is presented in Notes 16 and 17 to the basic financial statements.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

A. Basis of Presentation

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

Government-wide Financial Statements

The Statement of Net Position and the Statement of Activities display information about the Educational Service Center as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. The activity of the internal service fund is eliminated to avoid "doubling up" revenues and expenses. The statements usually distinguish between those activities of the Educational Service Center that are governmental in nature and those that are considered business-type activities. Governmental activities generally are financed through taxes, intergovernmental receipts or other nonexchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties for goods or services. The Educational Service Center does not have any business-type funds.

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

Fund Financial Statements

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

B. Fund Accounting

The Educational Service Center uses funds to maintain its financial records during the fiscal year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. The funds of the Educational Service Center fall within two categories: governmental and fiduciary.

Governmental Funds

Governmental funds are those through which most governmental functions of the Educational Service Center are financed. Governmental funds focus on the sources, uses, and balances of current financial resources.

Ohio Valley Educational Service Center, Ohio

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

Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and liabilities is reported as fund balance. The General Fund and the Early Childhood Expansion Grant Special Revenue Fund are the Educational Service Center's major funds.

General Fund - The General Fund is the operating fund of the Educational Service Center and is used to account for all financial resources except those required to be accounted for in another fund. The General Fund balance is available to the ESC for any purpose, provided it is expenses and transferred according to the general laws of Ohio.

Early Childhood Expansion Grant Special Revenue Fund – The Early Childhood Expansion Grant Fund of the Educational Service Center is used to account for monies received from the State to provide additional early childhood education classroom monies.

The other governmental funds of the Educational Service Center account for grants and other resources of the Educational Service Center whose use is restricted to a particular purpose.

Fiduciary Fund Types

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private purpose trust funds, and agency funds. Trust funds are used to account for assets held by the Educational Service Center under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the Educational Service Center's own programs. The Educational Service Center's private purpose trust fund accounts for a college scholarship program.

C. Measurement Focus

Government-wide Financial Statements

The government-wide financial statements are prepared using the economic resources measurement focus. All assets and liabilities associated with the operation of the Educational Service Center are included on the Statement of Net Position. The Statement of Activities presents increases (e.g., revenues) and decreases (e.g., expenses) in total net position.

Fund Financial Statements

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

The private purpose trust fund is accounted for using a flow of economic resources measurement focus.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

D. Basis of Accounting

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

Revenues - Exchange and Non-exchange Transactions

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. "Measurable" means the amount of the transaction can be determined, and "available" means that the resources are collectible 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 Educational Service Center, available means expected to be received within sixty days of fiscal year end.

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

Under the modified accrual basis, grants and contract services are considered to be both measurable and available at year end.

Deferred Outflows/Inflows of Resources

In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources, 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 Educational Service Center, deferred outflows of resources are reported on the government-wide Statement of Net Position for pension and OPEB plans. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 13 and 14.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Educational Service Center, deferred inflows of resources include pension, OPEB plans and unavailable revenue. 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 Educational Service Center, unavailable revenue includes intergovernmental grants and various charges for services. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balance to Net Position of Governmental Activities found on page 16. Deferred inflows of resources related to pension and OPEB plans are reported on the government-wide Statement of Net Position. (See Note 13 and 14)

Expenses/Expenditures

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

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

E. Budgetary Data

No budgetary information is presented because the Board did not approve estimated revenues or adopt appropriations. Under Ohio law, Educational Service Centers are no longer required to prepare a budget.

F. Cash and Cash Equivalents

To improve cash management, cash received by the Educational Service Center is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the Educational Service Center's records. Interest in the pool is presented as "Equity in Pooled Cash and Cash Equivalents" on the financial statements.

At fiscal year-end 2018, the Educational Service Center had no investments.

Following Ohio statutes, the Governing Board has, by resolution, specified the funds to receive an allocation of interest earnings. Interest revenue credited to the General Fund during fiscal year 2018 amounted to \$3,604, which includes \$255 assigned from other Educational Service Center funds.

G. Receivables and Payables

Receivables and payables on the Educational Service Center's financial statements are recorded to the extent that the amounts are determined material and substantiated not only by supporting documentation, but also by a reasonable, systematic method of determining their existence, completeness, valuation, and in the case of receivables, collectability.

H. Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2018, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of purchase and an expenditure/expense is recorded in the year in which services are consumed.

I. Capital Assets

All of the Educational Service Center's capital assets are general capital assets resulting from expenditures in the governmental funds.

Ohio Valley Educational Service Center, Ohio

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

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.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. The Educational Service Center was able to estimate the historical cost for the initial reporting of capital assets by backtrending (i.e., estimating the current replacement cost of the assets to be capitalized and using an appropriate price-index to deflate the costs to the acquisition year or estimated acquisition year.) Donated capital assets are recorded at their acquisition values as of the date received. The Educational Service Center maintains a capitalization threshold of five thousand dollars. 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.

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:

<u>Description</u>	<u>Governmental Activities Estimated Lives</u>
Buildings and Improvements	10-40 Years
Machinery, Equipment, Furniture and Fixtures	5-30 Years

J. Compensated Absences

Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the Educational Service Center will compensate the employees for the benefits through paid time off or some other means. The Educational Service Center records a liability for accumulated unused vacation time when earned for all eligible employees.

Sick leave benefits are accrued as a liability using the vesting method. The liability includes the employees who are currently eligible to receive termination benefits and those the Educational Service Center has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees' wage rates at fiscal year end, taking into consideration any limits specified in the Educational Service Center's termination policy. The Educational Service Center records a liability for accumulated unused sick leave for all employees after ten years of qualifying service credit.

On the governmental fund financial statements, compensated absences are recognized as liabilities and expenditures to the extent payments come due each period upon the occurrence of employee resignations and retirements. These amounts are recorded in the account "matured compensated absences payable" in the funds from which these payments will be paid. There were matured compensated absences payable for fiscal year 2018 in the amount of \$67.

K. Accrued Liabilities and Long-term Obligations

All payables, accrued liabilities, and long-term obligations are reported in the government-wide financial statements. In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, claims and judgments and compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment in the current fiscal year.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

L. Fund Balance

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

Nonspendable: The nonspendable fund category includes amounts that cannot be spent because they are not in spendable form, or are legally or contractually required to be maintained intact. The "not in spendable form" includes items that are not expected to be converted to cash. It also includes the long-term amount of loans and notes receivable, as well as property acquired for resale, unless the use of the proceeds from the collection of those receivables or from the sale of those properties is restricted, committed, or assigned.

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

Enabling legislation authorizes the Educational Service Center to assess, charge, or otherwise mandate payment of resources (from external resources providers) and includes a legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. Legal enforceability means that the Educational Service Center can be compelled by an external party such as citizens, public interest groups, or the judiciary to use resources created by enabling legislation only for the purposes specified by the legislation.

Committed: The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action (resolution) of the Board of Education. Those committed amounts cannot be used for any other purpose unless the 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 balances also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for the use in satisfying those contractual requirements.

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

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

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

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

M. Net Position

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

Net position restricted for other purposes include local, state and federal grants restricted to expenditures for specified purposes.

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

N. Restricted Assets

Assets are reported as restricted assets when limitations on their use change the normal understanding of the availability of the asset. Such constraints are either eternally imposed by creditors, contributors, grantors, or laws of other governments or imposed by law through constitutional provisions.

O. Pensions/Other Post Employment Benefits (OPEB)

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

P. Interfund Balances/Interfund Activity

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as "interfund receivables/payables". These amounts are eliminated on the Statement of Net Position. Internal allocations of overhead expenses from one program to another or within the same program are eliminated on the statement of activities. Payments for interfund goods and services provided and used are not eliminated on the government wide financial statements.

Transfers among governmental activities are eliminated on the Statement of Activities.

Ohio Valley Educational Service Center, Ohio

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

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

Q. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary fund. For the Educational Service Center, these revenues are charges for services for the self-insurance program. Operating expenses are necessary costs incurred to provide the goods or services that are the primary activities of the fund. Revenues and expenses not meeting this definition are reported as non-operating.

R. Estimates

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

S. Flow-Through Grants

The Educational Service Center is the primary recipient of grants which are passed through or spent on behalf of the local, exempted village, and city school districts. When the Educational Service Center has a financial or administrative role in the grants, the grants are reported as revenues and intergovernmental expenditures/expenses. For fiscal year 2018, this included the Early Childhood Special Education Grant Special Revenue Fund.

NOTE 3 – CHANGE IN ACCOUNTING PRINCIPLE AND RESTATEMENT OF NET POSITION

For fiscal year 2018, the Educational Service Center implemented Governmental Accounting Standards Board (GASB) Statement No. 85, *Omnibus 2017*, Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*, and related guidance from (GASB) Implementation Guide No. 2017-3, *Accounting and Financial Reporting for Postemployment Benefits other Than Pensions (and Certain Issues Related to OPEB Plan Reporting)*.

For fiscal year 2018, the Educational Service Center also implemented the Governmental Accounting Standards Board's (GASB) *Implementation Guide No. 2017-1*. These changes were incorporated in the Educational Service Center's fiscal year 2018 financial statements; however, there was no effect on beginning net position/fund balance.

GASB 85 addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits (OPEB)). These changes were incorporated in the Educational Service Center's fiscal year 2018 financial statements; however, there was no effect on beginning net position/fund balance.

GASB 75 established standards for measuring and recognizing Postemployment benefit liabilities, deferred outflows of resources, deferred inflows of resources and expense/expenditure. The implementation of this pronouncement had the following effect on net position as reported June 30, 2017:

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

Net Position June 30, 2017	(\$11,844,902)
Adjustments:	
Net OPEB Liability	(3,640,241)
Deferred Outflow - Payments Subsequent to Measurement Date	<u>25,908</u>
Restated Net Position June 30, 2017	<u><u>(\$15,459,235)</u></u>

Other than employer contributions subsequent to the measurement date, the Educational Service Center made no restatement for deferred inflows/outflows of resources as the information needed to generate these restatements was not available.

NOTE 4 – FUND BALANCES

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

<u>Fund Balances</u>	<u>General Fund</u>	<u>Early Childhood Expansion Grant Fund</u>	<u>Other Governmental Funds</u>	<u>Total</u>
Nonspendable:				
Prepays	\$7,172	\$0	\$121	\$7,293
Unclaimed Monies	2,650	0	0	2,650
Total Nonspendable	<u>9,822</u>	<u>0</u>	<u>121</u>	<u>9,943</u>
Restricted for:				
Miscellaneous Local Funds	0	0	1,019	1,019
State and Federal Grants Funds	0	7,255	0	7,255
Total Restricted	<u>0</u>	<u>7,255</u>	<u>1,019</u>	<u>8,274</u>
Assigned to:				
Purchased on Order	30,233	0	0	30,233
Fingerprinting Services	115,246	0	0	115,246
Total Assigned	<u>145,479</u>	<u>0</u>	<u>0</u>	<u>145,479</u>
Unassigned:	<u>1,951,604</u>	<u>0</u>	<u>(9,824)</u>	<u>1,941,780</u>
Total Fund Balances	<u><u>\$2,106,905</u></u>	<u><u>\$7,255</u></u>	<u><u>(\$8,684)</u></u>	<u><u>\$2,105,476</u></u>

NOTE 5 – ACCOUNTABILITY

The Miscellaneous State Grants and Early Childhood Grant Special Revenue Funds had deficit balances in the amount of \$8,033 and \$1,670 respectively, at June 30, 2018. The deficit was the result of the application of generally accepted accounting principles. The General Fund provides transfers to cover deficit balances; however, this is done when cash is needed rather than when accruals occur.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

NOTE 6 - DEPOSITS AND INVESTMENTS

Monies held by the Educational Service Center are classified by State statute into three categories.

Active deposits are public deposits necessary to meet current demands on the Educational Service Center treasury. Active monies must be maintained either as cash in the Educational Service Center 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.

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 held by the Educational Service Center can be deposited or invested in the following securities:

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

Ohio Valley Educational Service Center, Ohio

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

8. Written repurchase agreements in the securities described in (1) or (2) provided the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and the term of the agreement must not exceed thirty days.

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 Educational Service Center, and must be purchased with the exception that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payments 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.

Investments As of June 30, 2018, the Educational Service Center had no investments.

Interest Rate Risk: The Educational Service Center's investment policy addresses interest rate risk to the extent that it allows the Treasurer to invest funds to a maximum maturity of five years. The Treasurer cannot make investments which he/she does not reasonably believe can be held until the maturity date. State statute requires that an investment mature within five years from the date of purchase, unless matched to a specific obligation or debt of the Educational Service Center, and that an investment must be purchased with the expectation that it will be held to maturity. The stated intent of the policy is to avoid the need to sell securities prior to maturity.

Credit Risk: The Educational Service Center has no investment policy that would further limit its investment choices.

Concentration of Credit Risk: The Educational Service Center places no limit on the amount it may invest in any one issuer. The Educational Service Center had no investments as of June 30, 2018.

NOTE 7 - STATE AND LOCAL SCHOOL DISTRICT FUNDING

The Educational Service Center, under state law, provides supervisory services to school districts within its territory. Each local, city, and exempted village school district that entered into an agreement with the Educational Service Center is considered to be provided supervisory services. The cost of the supervisory services is determined by formula under State law. The State Department of Education apportions the costs for all supervisory services among the Educational Service Center's local, city, and exempted village school districts based on each school's total student count.

The Department of Education deducts each school district's amount from their State Foundation Program settlements and remits the amount to the Educational Service Center. The Educational Service Center may provide additional supervisory services if the majority of the local and client school districts agree to the services and the apportionment of the costs to all of the local and client school districts.

The Educational Service Center also receives funding from the State Department of Education. This amount is based on a per pupil amount of \$33 applied to the number of students from the previous fiscal year. The payment is prorated of the calculated amount to stay within state appropriations. Average daily membership includes the total student counts of all local school districts within the Educational Service Center's territory and all of the Educational Service Center's client school districts.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

This amount is paid from State resources.

The Educational Service Center may contract with city, exempted village, local, joint vocational, or cooperative education school districts to provide special education and related services or career-technical education services. The individual boards of education pay the costs for these services directly to the Educational Service Center.

NOTE 8 - RECEIVABLES

Receivables at June 30, 2018, consisted of contract services, grants and refunds. All receivables are considered collectible in full and will be received within one year. A summary of the principal items of intergovernmental receivables follows:

	<u>Amount</u>
Governmental Activities:	
Early Childhood Expansion Grant	\$233,854
Parent Mentor Grant	15,963
School Psychologist Intern Grant	8,447
Homeless Grant	46,988
Early Childhood Special Education Grant	18,537
Contract Services	199,138
Total Intergovernmental Receivable	<u><u>\$522,927</u></u>

NOTE 9 – INTERFUND ACTIVITY

Interfund balances at June 30, 2018 consist of the following individual fund receivables and payables:

	<u>Interfund Receivable</u>	<u>Interfund Payable</u>
Major Funds:		
General Fund	\$301,013	\$0
Early Childhood Expansion Grant	0	226,599
Other Nonmajor Governmental Funds:		
Total Other Nonmajor Governmental Funds	<u>0</u>	<u>74,414</u>
Total All Funds	<u><u>\$301,013</u></u>	<u><u>\$301,013</u></u>

These interfund balances were the result of negative cash advances made in accordance with the application of generally accepted accounting principles.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

NOTE 10 - CAPITAL ASSETS

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

	Balance June 30, 2017	Additions	Deletions	Balance June 30, 2018
Nondepreciable Capital Assets				
Land	\$55,434	\$0	\$0	\$55,434
Total Nondepreciable Assets	<u>55,434</u>	<u>0</u>	<u>0</u>	<u>55,434</u>
Depreciable Capital Assets				
Buildings	313,510	0	0	313,510
Machinery, Equipment, Furniture and Fixtures	<u>32,734</u>	<u>0</u>	<u>0</u>	<u>32,734</u>
Total Capital Assets Being Depreciated	<u>346,244</u>	<u>0</u>	<u>0</u>	<u>346,244</u>
Less Accumulated Depreciation:				
Buildings	(98,993)	(10,032)	0	(109,025)
Machinery, Equipment, Furniture and Fixtures	<u>(27,665)</u>	<u>(3,313)</u>	<u>0</u>	<u>(30,978)</u>
Total Accumulated Depreciation	<u>(126,658)</u>	<u>(13,345) *</u>	<u>0</u>	<u>(140,003)</u>
Total Capital Assets Being Depreciated, Net	<u>219,586</u>	<u>(13,345)</u>	<u>0</u>	<u>206,241</u>
Governmental Activities Capital Assets, Net	<u>\$275,020</u>	<u>(\$13,345)</u>	<u>\$0</u>	<u>\$261,675</u>

* Depreciation expense was charged to governmental functions as follows:

Instruction:	
Regular	\$346
Special	346
Support Services:	
Instructional Staff	2,767
Board of Education	3,805
Administration	5,043
Fiscal	1,038
Total Governmental Depreciation	<u>\$13,345</u>

NOTE 11 - RISK MANAGEMENT

A. Insurance

The Educational Service Center is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During fiscal year 2018, the Educational Service Center joined together with other school districts in Ohio to participate in the Ohio School Plan (OSP), a public entity insurance purchasing pool. Each individual school district enters into an agreement with the OSP and its premium is based on types of coverage, limits of coverage, and deductibles that it selects. The Educational Service Center pays this annual premium to the OSP. (See Note 17)

During fiscal year 2018, the Educational Service Center purchased the following coverage:

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

Ohio School Plan

Fleet Insurance:	
Liability (any one accident)	\$1,000,000
Educational General Liability:	
General Aggregate Limit	3,000,000
Employee Benefits Liability:	
Aggregate Limit (\$2,500 deductible)	3,000,000
Employers' Liability:	
Bodily Injury (any one accident)	1,000,000
Educational Legal Liability:	
Errors and Omissions Aggregate Limit (\$2,500 deductible)	3,000,000
Employment Practices Injury Aggregate Limit (\$2,500 deductible)	3,000,000
Declaratory, Equitable, and Injunctive Relief	
Defense Aggregate (\$2,500 deductible)	100,000
Violence Coverage:	
Plan Aggregate Limit	1,000,000
Building	3,077,027

Settled claims have not exceeded their commercial coverage in any of the past three years.

B. Workers' Compensation Group Rating Plan

For fiscal year 2018, the Educational Service Center participated in the Ohio SchoolComp: A Program of OSBA and OABSO Workers' Compensation Group Rating Plan (GRP), an insurance purchasing pool (Note 17). The intent of the GRP is to achieve the benefit of a reduced premium for the Educational Service Center by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participating school districts is calculated as one experience and a common premium rate is applied to all school districts in the GRP. Each participant pays its workers' compensation premium to the State based on the rate for the GRP rather than its individual rate. Participation in the GRP is limited to school districts that can meet the GRP's selection criteria. The firm of CompManagement, Inc. provides administrative, cost control, and actuarial services to the GRP.

NOTE 12 - EMPLOYEE BENEFITS

A. Compensated Absences

The criteria for determining vacation and sick leave benefits are derived from board policies and State laws. Eligible classified employees earn twenty days of vacation per year, depending upon length of service. Administrators earn twenty days of vacation per year. Teachers do not earn vacation time. The liability for vacation benefits is recorded as long-term liabilities.

Teachers, administrators, and classified employees earn sick leave at the rate of one and one-fourth days per month. All employees can accumulate sick leave days up to a maximum of 240 days. Upon retirement, payment is made for twenty-five percent of the employees' accumulated sick leave with a maximum payment being limited to 45 days.

B. Other Employee Benefits

The Educational Service Center provides term life insurance and accidental death and dismemberment insurance through Anthem in the amount of \$30,000 for all of its full time employees.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

C. Medical/Surgical, Dental, Vision, and Prescription Drug Insurances

Medical, dental, vision, and prescription drug insurance is offered through Anthem Blue Cross Blue Shield and is fully insured. The Educational Service Center pays for 80 percent of single, family, employee plus spouse or employee plus child coverage premiums for this insurance.

NOTE 13 - DEFINED BENEFIT PENSION PLANS

Net Pension Liability/Net OPEB Liability

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

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

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

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

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension/OPEB liability* on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting. The remainder of this note includes the required pension disclosures. See Note 14 for the required OPEB disclosures.

Ohio Valley Educational Service Center, Ohio

*Notes to the Basic Financial Statements
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Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

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

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

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

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.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the Educational Service Center 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 .5 percent was allocated to the Health Care Fund.

The Educational Service Center’s contractually required contribution to SERS was \$222,444 for fiscal year 2018. Of this amount \$23,891 is reported as an intergovernmental payable.

Plan Description - State Teachers Retirement System (STRS)

Plan Description – Educational Service Center licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing multiple employer public employee system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries.

Ohio Valley Educational Service Center, Ohio

*Notes to the Basic Financial Statements
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STRS issues a stand-alone financial report that includes financial statements, required supplementary information, and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

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

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. 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 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent goes to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

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

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2018, the employer rate was 14 percent and the plan members were also required to contribute 14 percent of covered salary. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

The Educational Service Center's contractually required contribution to STRS was \$533,935 for fiscal year 2018. Of this amount \$47,074 is reported as an intergovernmental payable.

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

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net Pension Liability Prior Measurement Date	0.05620580%	0.03789304%	
Proportion of the Net Pension Liability Current Measurement Date	<u>0.04915590%</u>	<u>0.03617004%</u>	
Change in Proportionate Share	<u>-0.00704990%</u>	<u>-0.00172300%</u>	
Proportionate Share of the Net Pension Liability	\$2,936,956	\$8,592,271	\$11,529,227
Pension Expense	(\$167,556)	(\$3,473,146)	(\$3,640,702)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred Outflows of Resources			
Differences between expected and actual experience	\$126,396	\$331,793	\$458,189
Changes of assumptions	151,872	1,879,224	2,031,096
Changes in proportionate Share and difference between Educational Service Center contributions and proportionate share of contributions	76,812	110,611	187,423
Educational Service Center contributions subsequent to the measurement date	<u>222,444</u>	<u>533,935</u>	<u>756,379</u>
Total Deferred Outflows of Resources	<u>\$577,524</u>	<u>\$2,855,563</u>	<u>\$3,433,087</u>
Deferred Inflows of Resources			
Differences between expected and actual experience	\$0	\$69,250	\$69,250
Net difference between projected and actual earnings on pension plan investments	13,941	283,555	297,496
Changes in proportionate Share and difference between Educational Service Center contributions and proportionate share of contributions	<u>316,372</u>	<u>702,924</u>	<u>1,019,296</u>
Total Deferred Inflows of Resources	<u>\$330,313</u>	<u>\$1,055,729</u>	<u>\$1,386,042</u>

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

\$756,379 reported as deferred outflows of resources related to pension resulting from Educational Service Center 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:

Fiscal Year Ending June 30:	SERS	STRS	Total
2019	\$56,288	\$241,883	\$298,171
2020	79,896	627,615	707,511
2021	(42,951)	348,815	305,864
2022	(68,466)	47,586	(20,880)
2023	0	0	0
Total	<u>\$24,767</u>	<u>\$1,265,899</u>	<u>\$1,290,666</u>

Actuarial Assumptions - SERS

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

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	3.50 percent to 18.20 percent
COLA or Ad Hoc COLA	2.5 percent
Investment Rate of Return	7.50 percent net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal

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

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

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 disable members were based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

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

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

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
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	<u>100.00 %</u>	

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 Educational Service Center'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.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
Educational Service Center's's proportionate share of the net pension liability	\$4,075,732	\$2,936,956	\$1,982,999

Actuarial Assumptions - STRS

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

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. Pre-retirement 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.

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:

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

Asset Class	Target Allocation	Long-Term Expected 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	<u>100.00 %</u>	

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

Discount Rate The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 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 that member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 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 Educational Service Center's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the Educational Service Center'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 Educational Service Center'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:

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Educational Service Center's 's proportionate share of the net pension liability	\$12,316,727	\$8,592,271	\$5,454,974

Ohio Valley Educational Service Center, Ohio

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NOTE 14 – DEFINED BENEFIT OPEB PLANS

See Note 13 for a description of the net OPEB liability.

Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description - The Educational Service Center 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 Educational Service Center's surcharge obligation was \$25,513.

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 Educational Service Center's contractually required contribution to SERS was \$33,752 for fiscal year 2018. Of this amount \$26,938 is reported as an intergovernmental payable.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

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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.

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

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 Educational Service Center’s proportion of the net OPEB liability was based on the Educational Service Center’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:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net OPEB Liability Prior Measurement Date	0.05661410%	0.03789304%	
Proportion of the Net OPEB Liability Current Measurement Date	<u>0.04963450%</u>	<u>0.03617004%</u>	
Change in Proportionate Share	<u>-0.00697960%</u>	<u>-0.00172300%</u>	
Proportionate Share of the Net OPEB Liability	\$1,332,060	\$1,411,221	\$2,743,281
OPEB Expense	\$24,884	(\$443,793)	(\$418,909)

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

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred Outflows of Resources			
Differences between expected and actual experience	\$0	\$81,464	\$81,464
School District contributions subsequent to the measurement date	<u>33,752</u>	<u>0</u>	<u>33,752</u>
Total Deferred Outflows of Resources	<u>\$33,752</u>	<u>\$81,464</u>	<u>\$115,216</u>
Deferred Inflows of Resources			
Changes of assumptions	\$126,406	\$113,678	\$240,084
Net difference between projected and actual earnings on OPEB plan investments	3,518	60,319	63,837
Changes in Proportionate Share and Difference between School District contributions and proportionate share of contributions	<u>\$150,703</u>	<u>\$78,983</u>	<u>\$229,686</u>
Total Deferred Inflows of Resources	<u>\$280,627</u>	<u>\$252,980</u>	<u>\$533,607</u>

\$33,752 reported as deferred outflows of resources related to OPEB resulting from Educational Service Center 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:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2019	(\$101,281)	(\$33,612)	(\$134,893)
2020	(101,281)	(33,612)	(134,893)
2021	(77,186)	(33,612)	(110,798)
2022	(879)	(33,613)	(34,492)
2023	0	(18,533)	(18,533)
Thereafter	<u>0</u>	<u>(18,534)</u>	<u>(18,534)</u>
Total	<u>(\$280,627)</u>	<u>(\$171,516)</u>	<u>(\$452,143)</u>

Actuarial Assumptions - SERS

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

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.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

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
Investment Rate of Return	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 Date	3.63 percent
Prior Measurement Date	2.98 percent
Medical Trend Assumption	
Medicare	5.50 to 5.00 percent
Pre-Medicare	7.50 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.

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.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

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 %	

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

Discount Rate The discount rate used to measure the total OPEB liability at June 30, 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.

Sensitivity of the Educational Service Center'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.

	1% Decrease (2.63%)	Current Discount Rate (3.63%)	1% Increase (4.63%)
Educational Service Center's s proportionate share of the net OPEB liability	\$1,608,632	\$1,332,060	\$1,112,944

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	1% Decrease (6.5 % decreasing to 4.0 %)	Current Trend Rate (7.5 % decreasing to 5.0 %)	1% Increase (8.5 % decreasing to 6.0 %)
Educational Service Center's proportionate share of the net OPEB liability	\$1,080,867	\$1,332,060	\$1,664,518

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 (COLA)	0.0 percent, effective July 1, 2017
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.

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.

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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 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	<u>100.00 %</u>	

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

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

Discount Rate The discount rate used to measure the total OPEB liability was 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.

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Notes to the Basic Financial Statements

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Sensitivity of the Educational Service Center'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.

	<u>1% Decrease (3.13%)</u>	<u>Current Discount Rate (4.13%)</u>	<u>1% Increase (5.13%)</u>
School District's proportionate share of the net OPEB liability	\$1,894,542	\$1,411,221	\$1,029,240

	<u>1% Decrease</u>	<u>Current Trend Rate</u>	<u>1% Increase</u>
School District's proportionate share of the net OPEB liability	\$980,456	\$1,411,221	\$1,978,159

NOTE 15 - LONG-TERM OBLIGATIONS

The changes in the Educational Service Center's long-term obligations during the fiscal year 2018 were as follows:

	<u>Outstanding 06/30/17</u>	<u>Additions</u>	<u>Deductions</u>	<u>Outstanding 06/30/18</u>	<u>Amount Due Within One Year</u>
Governmental Activities					
Net Pension Liability:					
SERS	\$4,113,746	\$0	\$1,176,790	\$2,936,956	\$0
STRS	<u>12,683,943</u>	<u>0</u>	<u>4,091,672</u>	<u>8,592,271</u>	<u>0</u>
Total Net Pension Liability	<u>16,797,689</u>	<u>0</u>	<u>5,268,462</u>	<u>11,529,227</u>	<u>0</u>
Net OPEB Liability:					
SERS	1,613,711	0	281,651	1,332,060	0
STRS	<u>2,026,530</u>	<u>0</u>	<u>615,309</u>	<u>1,411,221</u>	<u>0</u>
Total Net OPEB Liability	<u>3,640,241</u>	<u>0</u>	<u>896,960</u>	<u>2,743,281</u>	<u>0</u>
Compensated Absences	<u>321,112</u>	<u>105,169</u>	<u>121,293</u>	<u>304,988</u>	<u>89,539</u>
Total Governmental Long-Term Liabilities	<u>\$20,759,042</u>	<u>\$105,169</u>	<u>\$6,286,715</u>	<u>\$14,577,496</u>	<u>\$89,539</u>

Compensated absences will be paid from the General Fund.

There is no repayment schedule for the net pension liability. However, employer pension contributions are made from the following funds: General Fund and the Early Childhood Expansion Grant, School Psych Intern Grant, Homeless Grant, Miscellaneous State Grants, and Preschool Grant Special Revenue Funds. For additional information related to the net pension/OPEB liability see Notes 13 and 14.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

NOTE 16 - JOINTLY GOVERNED ORGANIZATIONS

A. Ohio Mid-Eastern Regional Educational Service Agency (OME-RESA)

OME-RESA is a governmental joint venture among eleven counties. The counties OME-RESA serves are: Belmont, Carroll, Columbiana, Coshocton, Guernsey, Harrison, Jefferson, Muskingum, Noble, Monroe and Tuscarawas. Each of these governments supports OME-RESA and shares in a percentage of the equity based on the resources provided. OME-RESA is governed by a board of directors consisting of the superintendents of the member school districts. The degree of control exercised by a participating district is limited to its representation on the Board. The continued existence of OME-RESA is not dependent on the Educational Service Center's continued participation and no equity interest exists. The Educational Service Center's payment for computer services to OME-RESA in fiscal year 2018 was \$11,054. To obtain financial information write to the Ohio Mid-Eastern Regional Educational Service Agency, Treasurer, at 2230 Sunset Blvd. Suite 2, Steubenville, Ohio 43952.

B. Coalition of Rural and Appalachian Schools (CORAS)

The Coalition of Rural and Appalachian Schools is a jointly governed organization composed of over 136 school districts and other educational institutions in the 35-county region of Ohio designated as Appalachia. The Coalition is operated by a Board which is composed of seventeen members. One elected and one appointed from each of the seven regions into which the 35 Appalachian counties are divided; and three from Ohio University College of Education. The Council provides various in-service training programs for school district administrative personnel; gathers data regarding the level of education provided to children in the region; cooperates with other professional groups to assess and develop programs designed to meet the needs of member districts; and provides staff development programs Educational Service Center personnel. The Council is not dependent on the continued participation of the Educational Service Center and the Educational Service Center does not maintain an equity interest in or financial responsibility for the Council. The School District's membership fee was \$325 for fiscal year 2018. The financial information for the Coalition can be obtained from the Executive Director, at McCracken Hall, Ohio University, Athens, Ohio 45701.

C. Ohio Coalition of Equity and Adequacy of School Funding

The Ohio Coalition of Equity and Adequacy of School Funding is organized as a regional council of governments established in January 1991. The purpose of the Coalition is to bring about greater equity and adequacy of public school funding in Ohio. The Coalition is governed by a Steering Committee consisting of representative from the membership group. The steering committee consists of not more than 78 representatives, who are Superintendents of Board of Education that are Coalition members, plus an additional 12 representatives may be appointed by the Chairperson. The continued existence of the Coalition is not dependent on the Educational Service Center's continued participation and no equity interest exists. During fiscal year 2018, the Educational Service Center paid \$827 to the Coalition. Financial information can be obtained by contacting the Coalition's fiscal agent, Muskingum Valley Educational Service Center, 205 North Seventh Street, Zanesville, Ohio 43701-3709.

Ohio Valley Educational Service Center, Ohio

Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2018

NOTE 17 - INSURANCE PURCHASING POOLS

A. Ohio SchoolComp: A Program of OSBA and OASBO Workers' Compensation Group Rating Plan (GRP)

The Educational Service Center participates in the Ohio SchoolComp: A Program of OSBA & OASBO Workers' Compensation Group Rating Program (GRP), an insurance purchasing pool. The GRP's business and affairs are conducted by a three member Board of directors consisting of the President, the President-Elect and the Immediate Past President of the OSBA. The Director of the OSBA, or his designee, serves as coordinator of the program. Each year, the participating school districts pay an enrollment fee to the GRP to cover the costs of administering the program. The Educational Service Center's enrollment fee for fiscal year 2018 was \$905.

B. Ohio School Plan (OSP)

The Educational Service Center participates in the Ohio School Plan (OSP), an insurance purchasing pool. The Ohio School Plan (OSP) is created and organized pursuant to and as authorized by Section 2744.081 of the Ohio Revised Code. The OSP is an unincorporated, non-profit association of its members and an instrumentality for each member for the purpose of enabling members of the Plan to provide for a formalized, joint insurance purchasing program to maintain adequate insurance protection, risk management programs and other administrative services. The OSP's business and affairs are conducted by a fifteen member Board of directors consisting of school district superintendents and treasurers, as well as the president of Harcum-Hyre Insurance Agency, Inc. and a partner of the Hylant Group, Inc. Hylant Group, Inc. is the Administrator of the OSP and is responsible for processing claims. Harcum-Hyre Insurance Agency, Inc. is the sales and marketing representative, which establishes agreements between OSP and member schools.

NOTE 18 - CONTINGENCIES

A. Grants

The Educational Service Center received financial assistance from federal and state 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 General Fund or other applicable funds. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the Educational Service Center at June 30, 2018.

B. Litigation

The Educational Service Center is currently not party to any litigation.

NOTE 19 – SIGNIFICANT COMMITMENTS

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

Governmental Funds:	
General Fund	\$ 30,233

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Ohio Valley Educational Service Center of Guernsey County, Ohio
Required Supplementary Information
Schedule of OVESC's Proportionate Share of the Net Pension Liability
School Employees Retirement System of Ohio
*Last Five Fiscal Years (1) **

	2018	2017	2016	2015	2014
OVESC's Proportion of the Net Pension Liability	0.04915590%	0.05620580%	0.0549131%	0.0523080%	0.0520800%
OVESC's Proportionate Share of the Net Pension Liability	\$2,936,956	\$4,113,746	\$3,133,395	\$2,647,278	\$3,110,589
OVESC's Covered Payroll	\$1,647,343	\$1,767,907	\$1,892,014	\$1,490,300	\$1,681,565
OVESC's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	178.28%	232.69%	165.61%	177.63%	184.98%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	69.50%	62.98%	69.16%	71.70%	65.52%

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

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

See accompanying notes to the required supplementary information

Ohio Valley Educational Service Center of Guernsey County, Ohio
Required Supplementary Information
Schedule of OVESC's Proportionate Share of the Net Pension Liability
State Teachers Retirement System of Ohio
*Last Five Fiscal Years (1) **

	2018	2017	2016	2015	2014
OVESC's Proportion of the Net Pension Liability	0.03617004%	0.03789304%	0.03958301%	0.03857402%	0.03857402%
OVESC's Proportionate Share of the Net Pension Liability	\$8,592,271	\$12,683,943	\$10,939,586	\$9,382,536	\$11,176,416
OVESC's Covered Payroll	\$3,881,343	\$4,000,493	\$4,097,207	\$3,886,992	\$4,083,292
OVESC's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	221.37%	317.06%	267.00%	241.38%	273.71%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75.30%	66.80%	72.10%	74.70%	69.30%

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

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

See accompanying notes to the required supplementary information

Ohio Valley Educational Service Center of Guernsey County, Ohio
Required Supplementary Information
Schedule of OVESC's Proportionate Share of the Net OPEB Liability
School Employees Retirement System of Ohio
*Last Two Fiscal Years (1) **

	2018	2017
OVESC's Proportion of the Net OPEB Liability	0.049634500%	0.056614100%
OVESC's Proportionate Share of the Net OPEB Liability	\$1,332,060	\$1,613,711
OVESC's Covered Payroll	\$1,647,343	\$1,767,907
OVESC's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	80.86%	91.28%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	12.46%	11.49%

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

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

See accompanying notes to the required supplementary information

Ohio Valley Educational Service Center of Guernsey County, Ohio
Required Supplementary Information
Schedule of OVESC's Proportionate Share of the Net OPEB Liability
State Teachers Retirement System of Ohio
*Last Two Fiscal Years (1) **

	2018	2017
OVESC's Proportion of the Net OPEB Liability	0.03617004%	0.03789304%
OVESC's Proportionate Share of the Net OPEB Liability	\$1,411,221	\$2,026,530
OVESC's Covered Payroll	\$3,881,343	\$4,000,493
OVESC's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	36.36%	50.66%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	47.10%	37.30%

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

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

See accompanying notes to the required supplementary information

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Ohio Valley Educational Service Center of Guernsey County, Ohio

Required Supplementary Information

Schedule of OVESC Contributions

School Employees Retirement System of Ohio

Last Ten Fiscal Years

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Net Pension Liability				
Contractually Required Contribution	\$222,444	\$230,628	\$247,507	\$249,367
Contributions in Relation to the Contractually Required Contribution	<u>(222,444)</u>	<u>(230,628)</u>	<u>(247,507)</u>	<u>(249,367)</u>
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
OVESC Covered Payroll (1)	\$1,647,733	\$1,647,343	\$1,767,907	\$1,892,014
Pension Contributions as a Percentage of Covered Payroll	<u>13.50%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>13.18%</u>
Net OPEB Liability				
Contractually Required Contribution (2)	\$33,752	\$25,908	\$27,170	\$43,018
Contributions in Relation to the Contractually Required Contribution	<u>(33,752)</u>	<u>(25,908)</u>	<u>(27,170)</u>	<u>(43,018)</u>
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
OPEB Contributions as a Percentage of Covered Payroll	<u>2.05%</u>	<u>1.57%</u>	<u>1.54%</u>	<u>2.27%</u>
Total Contributions as a Percentage of Covered Payroll (2)	<u>15.55%</u>	<u>15.57%</u>	<u>15.54%</u>	<u>15.45%</u>

(1) OVESC's covered payroll is the same for Pension and OPEB.

(2) Includes Surcharge

See accompanying notes to the required supplementary information

2014	2013	2012	2011	2010	2009
\$206,556	\$232,729	\$219,236	\$210,742	\$233,364	\$181,389
(206,556)	(232,729)	(219,236)	(210,742)	(233,364)	(181,389)
\$0	\$0	\$0	\$0	\$0	\$0
\$1,490,300	\$1,681,565	\$1,630,008	\$1,676,545	\$1,723,513	\$1,843,388
13.86%	13.84%	13.45%	12.57%	13.54%	9.84%
\$27,928	\$30,722	\$32,836	\$49,799	\$33,752	\$27,917
(27,928)	(30,722)	(32,836)	(49,799)	(33,752)	(27,917)
\$0	\$0	\$0	\$0	\$0	\$0
1.87%	1.83%	2.01%	2.97%	1.96%	1.51%
15.73%	15.67%	15.46%	15.54%	15.50%	11.35%

Ohio Valley Educational Service Center of Guernsey County, Ohio

*Required Supplementary Information
Schedule of OVESC Contributions
State Teachers Retirement System of Ohio
Last Ten Fiscal Years*

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Net Pension Liability				
Contractually Required Contribution	\$533,935	\$543,388	\$560,069	\$573,609
Contributions in Relation to the Contractually Required Contribution	<u>(533,935)</u>	<u>(543,388)</u>	<u>(560,069)</u>	<u>(573,609)</u>
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
OVESC Covered Payroll (1)	\$3,813,821	\$3,881,343	\$4,000,493	\$4,097,207
Pension Contributions as a Percentage of Covered Payroll	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>
Net OPEB Liability				
Contractually Required Contribution	\$0	\$0	\$0	\$0
Contributions in Relation to the Contractually Required Contribution	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Contribution Deficiency (Excess)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
OPEB Contributions as a Percentage of Covered Payroll	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>
Total Contributions as a Percentage of Covered Payroll	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>

(1) OVESC's covered payroll is the same for Pension and OPEB.

See accompanying notes to the required supplementary information

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$505,309	\$530,828	\$503,750	\$508,470	\$523,007	\$590,731
<u>(505,309)</u>	<u>(530,828)</u>	<u>(503,750)</u>	<u>(508,470)</u>	<u>(523,007)</u>	<u>(590,731)</u>
<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
\$3,886,992	\$4,083,292	\$3,875,000	\$3,911,308	\$4,023,131	\$4,544,085
<u>13.00%</u>	<u>13.00%</u>	<u>13.00%</u>	<u>13.00%</u>	<u>13.00%</u>	<u>13.00%</u>
\$38,870	\$40,833	\$38,750	\$39,113	\$40,231	\$45,441
<u>(38,870)</u>	<u>(40,833)</u>	<u>(38,750)</u>	<u>(39,113)</u>	<u>(40,231)</u>	<u>(45,441)</u>
<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<u>1.00%</u>	<u>1.00%</u>	<u>1.00%</u>	<u>1.00%</u>	<u>1.00%</u>	<u>1.00%</u>
<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>	<u>14.00%</u>

Ohio Valley Educational Service Center, Ohio

Notes to Required Supplementary Information

For the Fiscal Year Ended June 30, 2018

Net Pension Liability

Changes in Assumptions – SERS

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

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

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

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

Changes in Assumptions - STRS

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

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

For fiscal year 2018 post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70% 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.

Ohio Valley Educational Service Center, Ohio

Notes to Required Supplementary Information

For the Fiscal Year Ended June 30, 2018

Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

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

Net OPEB Liability

Changes in Assumptions – SERS

Amounts reported for fiscal year 2018 incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

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

Changes in Assumptions – STRS

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

Also for fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019.

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OHIO AUDITOR OF STATE KEITH FABER



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(740) 594-3300 or (800) 441-1389
SoutheastRegion@ohioauditor.gov

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

Ohio Valley Educational Service Center
Guernsey County
128 E 8th Street
Cambridge, Ohio 43725

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 Ohio Valley Educational Service Center, Guernsey County, Ohio (the Educational Service Center), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Educational Service Center's basic financial statements and have issued our report thereon dated May 12, 2020, wherein we noted the Educational Service Center adopted GASB 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 Educational Service Center's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the Educational Service Center'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 Educational Service Center's financial statements. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

Compliance and Other Matters

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

Purpose of this Report

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



Keith Faber
Auditor of State
Columbus, Ohio

May 12, 2020

OHIO AUDITOR OF STATE KEITH FABER



OHIO VALLEY EDUCATIONAL SERVICE CENTER

GUERNSEY COUNTY

CLERK'S CERTIFICATION

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

Susan Babbitt

CLERK OF THE BUREAU

CERTIFIED
JUNE 11, 2020