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INDEPENDENT AUDITOR'S REPORT

Fairfield County Educational Service Center Fairfield County 955 Liberty Drive Lancaster, Ohio 43130

To the Board of the 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 Fairfield County Educational Service Center, Fairfield County, Ohio (the ESC), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the ESC'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 ESC'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 ESC'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.

Efficient • Effective • Transparent

Fairfield County Educational Service Center Fairfield County Independent Auditor's Report Page 2

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Fairfield County Educational Service Center, Fairfield County, Ohio, as of June 30, 2019, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require this presentation to include *management's discussion and analysis*, and schedules of net pension and other post-employment benefit liabilities 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.

Supplementary and Other Information

Our audit was conducted to opine on the ESC's basic financial statements taken as a whole.

The Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual for the General Fund, presents additional analysis and is not a required part of the basic financial statements.

The schedule is management's responsibility, and derives from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 14, 2020, on our consideration of the ESC'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 ESC's internal control over financial reporting and compliance.

Fairfield County Educational Service Center Fairfield County Independent Auditor's Report Page 3

Keith Faber Auditor of State

Columbus, Ohio

February 14, 2020

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MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

The management's discussion and analysis of the Fairfield County Educational Service Center's ("the ESC") financial performance provides an overall review of the ESC's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the ESC'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 ESC's financial performance.

Financial Highlights

Key financial highlights for 2019 are as follows:

- The ESC's net position of governmental activities increased \$951,154 which represents a 9.25% increase from 2018's net position.
- General revenues accounted for \$750,750 in revenue or 5.91% of all revenues. Program specific revenues in the form of charges for services and sales, grants and contributions accounted for \$11,957,059 or 94.09% of total revenues of \$12,707,809.
- The ESC had \$11,756,655 in expenses related to governmental activities; all of these expenses were offset by program specific charges for services, and grants or contributions.
- The ESC has one major governmental fund, the general fund. The general fund had \$12,339,661 in revenues and \$11,913,924 in expenditures and other financing uses. During fiscal 2019, the general fund's fund balance increased \$425,737 from \$2,489,159 to \$2,914,896.

Using these Basic Financial Statements (BFS)

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

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

Reporting the ESC as a Whole

Statement of Net Position and the Statement of Activities

While this document contains the large number of funds used by the ESC to provide programs and activities, the view of the ESC as a whole looks at all financial transactions and asks the question, "How did we do financially during 2019?" The statement of net position and the statement of activities answer this question. These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

These two statements report the ESC's net position and changes in that position. This change in net position is important because it tells the reader that, for the ESC as a whole, the financial position of the ESC has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include increased or decreased services desired by school districts, state budget cuts, required educational programs and other factors.

In the statement of net position and the statement of activities, the governmental activities include the ESC's programs and services, including instruction, support services, and other operations.

Reporting the ESC's Most Significant Funds

Fund Financial Statements

Fund financial reports provide detailed information about the ESC's major fund. The ESC uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the ESC's most significant funds. The ESC's major governmental fund is the general fund.

Governmental Funds

Most of the ESC's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund financial statements provide a detailed short-term view of the ESC's general government 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 basic financial statements.

Proprietary Funds

The ESC maintains one type of proprietary fund. Internal service funds are an accounting device used to accumulate and allocate costs internally among the ESC's various functions. The ESC's internal service fund accounts for a self-insurance program.

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Required Supplementary Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the ESC's net pension liability and net OPEB liability/asset.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

The ESC as a Whole

The table below provides a summary of the ESC's net position for June 30, 2019 and June 30, 2018.

Net Position

	Governmental Activities 2019	Governmental Activities 2018
Assets Current and other assets	\$ 5,634,594	\$ 4,329,775
		. , ,
Capital assets, net	201,758	218,069
Total assets	5,836,352	4,547,844
Deferred outflows of resources		
Pension	5,212,805	6,464,971
OPEB	747,814	568,855
Total deferred outflows of resources	5,960,619	7,033,826
<u>Liabilities</u>		
Current liabilities	2,167,434	2,382,636
Long-term liabilities:		
Due within one year	44,010	45,207
Due in more than one year:		
Net pension liability	14,079,472	14,657,273
Net OPEB liability	2,145,662	3,539,342
Other amounts	291,747	235,966
Total liabilities	18,728,325	20,860,424
Deferred inflows of resources		
Pension	1,074,370	610,730
OPEB	1,323,250	390,644
Total deferred inflows of resources	2,397,620	1,001,374
Net position		
Investment in capital assets	201,758	218,069
Restricted	9	9
Unrestricted (deficit)	(9,530,741)	(10,498,206)
Total net position	\$ (9,328,974)	\$ (10,280,128)

The net pension liability is reported pursuant to Governmental Accounting Standards Board (GASB) Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." The net other postemployment benefits (OPEB) liability/asset is reported pursuant to GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions." For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the ESC'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 and the net OPEB asset.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

GASB 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 ESC'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 ESC 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.

In accordance with GASB 68 and GASB 75, the ESC'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/asset, respectively, not accounted for as deferred inflows/outflows.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

Analysis of Net Position

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2019, the ESC's liabilities and deferred inflows of resources exceeded assets and deferred outflows of resources by \$9,328,974.

Deferred outflows related to pension decreased primarily due to changes in assumptions by the State Teachers Retirement System (STRS).

Total assets include a net OPEB asset reported by STRS. STRS did not report a net OPEB asset in the prior year.

At year-end, capital assets represented 1.71% of total assets. Capital assets include furniture, fixtures and equipment. The ESC's investment in capital assets at June 30, 2019 was \$201,758. These capital assets are used to provide services to the students and are not available for future spending.

Long-term liabilities decreased primarily due to a decrease in the net OPEB liability. This liability is outside of the control of the ESC. The ESC contributes its statutorily required contributions to the pension systems; however, it's the pension systems that collect, hold and distribute pensions and OPEB to ESC's employees, not the ESC.

A portion of the ESC's net position, \$9, represents resources that are subject to external restriction on how they may be used. The remaining balance of unrestricted net position was a deficit of \$9,530,741.

The graph below illustrates the ESC's governmental activities assets plus deferred outflows, liabilities plus deferred inflows and net position at June 30, 2019 and 2018.

Governmental Activities \$50,000,000 ☐ Liabilities & Deferred inflows \$25,000,000 ■ Net position \$21,125,945 \$21,861,798 \$11,796,971 \$11 581 670 ■ Assets & Deferred \$outflows \$(9,328,974) \$(10,280,128) \$(25,000,000) 2019 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

The table below shows the changes in net position for governmental activities between 2019 and 2018.

Change in Net Position

	Governmental Activities 2019	Governmental Activities 2018
Revenues		
Program revenues:		
Charges for services and sales	\$ 11,645,387	\$ 11,180,032
Operating grants and contributions	311,672	84,570
General revenues:		
Grants and entitlements	674,264	676,144
Investment earnings	72,955	26,947
Other	3,531	29,187
Total revenues	12,707,809	11,996,880
Expenses		
Program expenses:		
Instruction:		
Regular	392,595	199,309
Special	5,412,786	3,591,123
Other	42,657	14,076
Support services:		
Pupil	2,717,877	1,614,648
Instructional staff	801,840	370,093
Board of education	20,832	25,986
Administration	1,709,821	999,998
Fiscal	301,181	171,037
Operations and maintenance	114,863	107,489
Pupil transportation	56,370	30,468
Central	185,833	116,443
Intergovernmental	_	349
Total expenses	11,756,655	7,241,019
Change in net position	951,154	4,755,861
Net position at beginning of year	(10,280,128)	(15,035,989)
Net position at end of year	\$ (9,328,974)	\$ (10,280,128)

Governmental Activities

Net position of the ESC's governmental activities increased \$951,154. Total governmental expenses of \$11,756,655 were offset by program revenues of \$11,957,059 and general revenues of \$750,750. Program revenues supported all of the governmental expenses.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

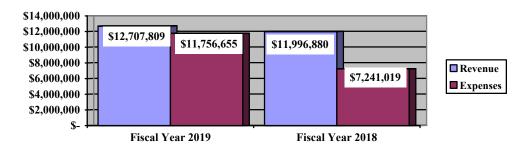
Overall, expenses of the governmental activities increased \$4,515,636 or 62.37%. This increase is primarily the result of the STRS indefinitely suspending the Cost of Living Adjustment ("COLA") and the School Employee Retirement System (SERS) lowering the COLA from 3.00% to 2.50% in fiscal year 2018. These benefit changes caused a decrease to the net pension liability reported at June 30, 2018 and the subsequent expenses reported for fiscal year 2018 when compared to fiscal year 2019.

On an accrual basis, the ESC reported \$2,200,584 and (\$3,541,698) in pension expense for fiscal year 2019 and 2018, respectively. In addition, the ESC reported (\$1,294,974) and (\$337,454) in OPEB expense for fiscal year 2019 and 2018, respectively. The increase in both the net pension expense and the OPEB expense from fiscal year 2018 to fiscal year 2019 was \$4,784,762. This increase is primarily the result of the benefit changes by the retirement systems. Fluctuations in the pension and OPEB expense makes it difficult to compare financial information between years. Pension and OPEB expense are components of program expenses reported on the statement of activities.

The primary sources of revenue for governmental activities are derived from contracted fees for services provided to other entities. This revenue source represents 91.64% of total governmental revenue.

The graph below presents the ESC's governmental activities revenue and expenses for fiscal years 2019 and 2018.

Governmental Activities - Revenues and Expenses



The statement of activities shows the cost of program services and the charges for services and grants offsetting those services. The following table shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by unrestricted State grants and entitlements, and other general revenues not restricted to a specific program.

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MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

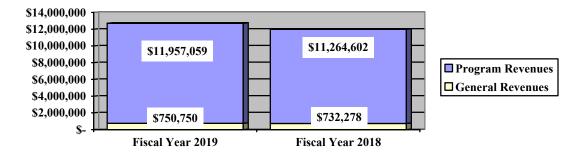
Governmental Activities

	Total Cost of	Net Cost of	Total Cost of	Net Cost of Services	
	Services	Services	Services		
	2019	2019	2018	2018	
Program expenses					
Instruction:					
Regular	\$ 392,595	\$ (6,046)	\$ 199,309	\$ (120,883)	
Special	5,412,786	(92,491)	3,591,123	(1,649,880)	
Other	42,657	42,657	14,076	14,076	
Support services:					
Pupil	2,717,877	(14,746)	1,614,648	(959,440)	
Instructional staff	801,840	(3,192)	370,093	(348,725)	
Board of education	20,832	20,832	25,986	25,986	
Administration	1,709,821	20,645	999,998	(716,696)	
Fiscal	301,181	(525,129)	171,037	(522,770)	
Operations and maintenance	114,863	114,863	107,489	107,489	
Pupil transportation	56,370	56,370	30,468	30,468	
Central	185,833	185,833	116,443	116,443	
Intergovernmental	-	-	349	349	
Total	\$ 11,756,655	<u>\$ (200,404)</u>	\$ 7,241,019	\$ (4,023,583)	

Program revenues supported all of governmental activities expenses. The primary support of the ESC is contracted fees for services provided to other districts.

The graph below presents the ESC's governmental activities revenue for fiscal years 2019 and 2018.

Governmental Activities - General and Program Revenues



The ESC's Funds

The ESC's governmental funds reported a combined fund balance of \$3,311,840, which is greater than last year's balance of \$2,888,277. The schedule below indicates the fund balance and the total change in fund balance as of June 30, 2019 and 2018.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

	Fund Balance June 30, 2019	Fund Balance June 30, 2018	Increase (Decrease)		
Major Fund: General Other governmental	\$ 2,914,896 396,944	\$ 2,489,159 399,118	\$ 425,737 (2,174)		
Total	\$ 3,311,840	\$ 2,888,277	\$ 423,563		

General Fund

The table that follows assists in illustrating the financial activities and fund balance of the general fund.

	2019 Amount	2018 Amount	Percentage <u>Change</u>	
Revenues	Amount	Amount	Change	
Tuition	\$ 8,070,951	\$ 7,614,410	6.00 %	
Services provided to other entities	3,517,241	3,537,376	(0.57) %	
Earnings on investments	72,504	25,922	179.70 %	
Intergovernmental	674,264	677,357	(0.46) %	
Other revenues	4,701	40,893	(88.50) %	
Total	\$ 12,339,661	\$ 11,895,958	3.73 %	
Expenditures				
Instruction	\$ 6,166,909	\$ 5,990,446	2.95 %	
Support services	5,741,581	5,837,902	(1.65) %	
Total	\$ 11,908,490	\$ 11,828,348	0.68 %	

The general fund's revenues increased approximately \$444,000 from the prior fiscal year. This increase is mainly due to the increase in tuition revenue. Earnings on investments increased due to an increase in interest rates. The increase in the expenditures can be attributed to the ESC providing more services.

Capital Assets

At the end of fiscal 2019, the ESC had \$201,758 invested in furniture, fixtures and equipment. This entire amount is reported in governmental activities.

The following table shows fiscal 2019 balances compared to 2018.

Capital Assets at June 30 (Net of Depreciation)

	_	Governmental Activities					
		2019			_	2018	
Furniture, fixtures and equipment	\$	3	201,758		\$	218,069	

Total additions to capital assets for 2019 were \$20,561. A total of \$35,940 in depreciation expense was recognized for fiscal 2019. Disposals of capital assets totaled \$932 (net of accumulated depreciation) for fiscal year 2019.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

See Note 7 to the basic financial statements for additional information on the ESC's capital assets.

Debt Administration

At June 30, 2019, the ESC had no debt outstanding.

See Note 8 to the basic financial statements for additional information on the ESC's long-term obligations.

Current Financial Related Activities

Fairfield County Educational Service Center is financially stable and has been over the past several years. As indicated in the preceding information, the ESC is dependent on intergovernmental revenue. Intergovernmental revenue does not increase solely as a result of inflation but on the rising needs of our member districts and their students. Careful financial planning and the determination to serve our districts has permitted the ESC to provide a quality education for the students of Fairfield County.

Contacting the ESC's Financial Management

This financial report is designed to provide the citizens, school districts, and investors and creditors with a general overview of the ESC's finances and to show the ESC's accountability for the money it receives. If you have questions about this report or need additional financial information contact Laura Cassell, Treasurer, Fairfield County Educational Service Center, 955 Liberty Drive, Lancaster, Ohio 43130.

STATEMENT OF NET POSITION JUNE 30, 2019

	Governmental Activities			
Assets:				
Equity in pooled cash and cash equivalents	\$	4,377,390		
Receivables:				
Accrued interest		3,430		
Intergovernmental		524,227		
Prepayments		17,512		
Materials and supplies inventory		3,524		
Net OPEB asset		708,511		
Capital assets:				
Depreciable capital assets, net		201,758		
Total assets		5,836,352		
Deferred outflows of resources:				
Pension		5,212,805		
OPEB		747,814		
Total deferred outflows of resources	-	5,960,619		
Total deferred outflows of resources	-	3,700,017		
Liabilities:				
Accounts payable		10,649		
Accrued wages and benefits payable		1,340,392		
Intergovernmental payable		267,196		
Pension and postemployment benefits payable.		176,457		
Claims payable		372,740		
Due within one year		44,010		
Due in more than one year:		44,010		
		14 070 472		
Net open liability.		14,079,472		
Net OPEB liability		2,145,662		
Other amounts due in more than one year.		291,747		
Total liabilities	-	18,728,325		
Deferred inflows of resources:				
Pension		1,074,370		
OPEB		1,323,250		
Total deferred inflows of resources		2,397,620		
Net position:				
Investment in capital assets		201,758		
Restricted for:		,		
Locally funded programs		9		
Unrestricted (deficit)		(9,530,741)		
Total net position.	\$	(9,328,974)		
Tour net position	φ	(2,340,214)		

STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2019

				Program	Revenu	es	R (et (Expense) evenue and Changes in let Position
		Expenses		Charges for ices and Sales		rating Grants		overnmental Activities
Governmental activities:		<u> </u>						
Instruction:								
Regular	\$	392,595	\$	398,641	\$	-	\$	6,046
Special		5,412,786		5,505,277		-		92,491
Other		42,657		-		-		(42,657)
Support services:								
Pupil		2,717,877		2,683,928		48,695		14,746
Instructional staff		801,840		587,379		217,653		3,192
Board of education		20,832		-		-		(20,832)
Administration		1,709,821		1,643,852		45,324		(20,645)
Fiscal		301,181		826,310		-		525,129
Operations and maintenance		114,863		-		-		(114,863)
Pupil transportation		56,370		-		-		(56,370)
Central		185,833						(185,833)
Totals	\$	11,756,655	\$	11,645,387	\$	311,672		200,404
			Gene	ral revenues:				
			Grant	s and entitlement	s not res	tricted		
			to s	pecific programs				674,264
			Inves	tment earnings .				72,955
			Misce	ellaneous				3,531
			Total	general revenues				750,750
			Chan	ge in net position				951,154
			Net p	osition at begin	ning of y	ear		(10,280,128)
			Net p	osition at end of	year		\$	(9,328,974)

BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2019

	General			onmajor vernmental Funds	Total Governmental Funds		
Assets:							
Equity in pooled cash							
and cash equivalents	\$	3,976,418	\$	400,009	\$	4,376,427	
Receivables:							
Accrued interest		3,430		-		3,430	
Intergovernmental		524,227		-		524,227	
Prepayments		17,512		-		17,512	
Materials and supplies inventory		3,524		-		3,524	
Total assets	\$	4,525,111	\$	400,009	\$	4,925,120	
Liabilities:							
Accounts payable	\$	8,441	\$	2,208	\$	10,649	
Accrued wages and benefits payable		1,339,640		752		1,340,392	
Compensated absences payable		10,752		_		10,752	
Intergovernmental payable		17,141		-		17,141	
Pension and postemployment benefits payable		176,352		105		176,457	
Total liabilities		1,552,326		3,065		1,555,391	
Deferred inflows of resources:							
Intergovernmental revenue not available		57,889		_		57,889	
Total deferred inflows of resources		57,889		-		57,889	
Fund balances:							
Nonspendable:							
Materials and supplies inventory		3,524		_		3,524	
Prepaids		17,512		-		17,512	
Restricted:							
Other purposes		-		9		9	
Assigned:							
Student instruction		60		-		60	
Student and staff support		4,816		-		4,816	
Capital improvements		-		400,000		400,000	
Workers' compensation		97,161		-		97,161	
Unassigned (deficit)		2,791,823		(3,065)		2,788,758	
Total fund balances		2,914,896		396,944		3,311,840	
Total liabilities and fund balances	\$	4,525,111	\$	400,009	\$	4,925,120	

RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES TO NET POSITION OF GOVERNMENTAL ACTIVITIES JUNE 30, 2019

Total governmental fund balances	\$ 3,311,840
Amounts reported for governmental activities on the	
statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.	201,758
resources and dieferore are not reported in the railes.	201,730
Other long-term assets are not available to pay for current-	
period expenditures and therefore are deferred inflows in the funds.	
Intergovernmental receivable \$ 57,889	
Total	57,889
An internal service fund is used by management to charge the	
costs of insurance to individual funds. The assets and	
liabilities of the internal service fund are included in	
governmental activities on the statement of net position.	(621,832)
The net pension/OPEB asset & liabilities are not due and payable	
in the current period; therefore, the asset & liabilities and related	
inflows/outflows are not reported in governmental funds.	
Deferred outflows - pension 5,212,805	
Deferred inflows - pension (1,074,370)	
Net pension liability (14,079,472)	
Deferred outflows - OPEB 747,814	
Deferred inflows - OPEB (1,323,250)	
Net OPEB asset 708,511	
Net OPEB liability (2,145,662)	
Total	(11,953,624)
Long-term liabilities, including compensated absences, are not due and	
payable in the current period and therefore are not reported in the funds.	 (325,005)
Net position of governmental activities	\$ (9,328,974)

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	General		Nonmajor Governmental Funds		Total Governmental Funds	
Revenues:						
From local sources:						
Tuition	\$	8,070,951	\$	-	\$	8,070,951
Earnings on investments		72,504		-		72,504
Services provided to other entities		3,517,241		33,006		3,550,247
Other local revenues		4,701		-		4,701
Intergovernmental - state		674,264		-		674,264
Intergovernmental - federal		=_		311,672		311,672
Total revenues		12,339,661		344,678		12,684,339
Expenditures:						
Current:						
Instruction:						
Regular		413,352		-		413,352
Special		5,709,717		-		5,709,717
Other		43,840		-		43,840
Support services:						
Pupil		2,776,896		53,598		2,830,494
Instructional staff		608,552		219,171		827,723
Board of education		20,868		-		20,868
Administration		1,673,534		79,517		1,753,051
Fiscal		308,178		-		308,178
Operations and maintenance		104,690		-		104,690
Pupil transportation		58,558		-		58,558
Central		190,305				190,305
Total expenditures		11,908,490		352,286		12,260,776
Excess (deficiency) of revenues over (under)						
expenditures		431,171		(7,608)		423,563
Other financing sources (uses):						
Transfers in		-		5,434		5,434
Transfers (out)		(5,434)		-		(5,434)
Total other financing sources (uses)		(5,434)		5,434		-
Net change in fund balances		425,737		(2,174)		423,563
Fund balances at beginning of year		2,489,159		399,118		2,888,277
Fund balances at end of year	\$	2,914,896	\$	396,944	\$	3,311,840

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Net change in fund balances - total governmental funds	\$ 423,563
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense.	
Capital asset additions \$ 20,561	
Current year depreciation (35,940)	
Total	(15,379)
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, disposals, trade-ins, and donations) is to	
decrease net position.	(932)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.	
Intergovernmental	57,889
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows.	
Pension 1,062,579	
OPEB 53,570	
Total	1,116,149
Except for amounts reported as deferred inflows/outflows, changes in the net pension/OPEB liability are reported as pension/OPEB expense in the statement of activities	
Pension (2,200,584)	
OPEB 1,294,974	
Total	(905,610)
Some expenses reported in the statement of activities,	
such as compensated absences, do not require the use of current	
financial resources and therefore are not reported as expenditures	(42.020)
in governmental funds.	(43,832)
An internal service fund used by management to charge the costs of insurance to individual funds is not reported in the district-wide statement of activities. Governmental fund expenditures and the related internal service fund revenues	
are eliminated. The net revenue (expense) of the internal	
service fund is allocated among the governmental activities.	319,306
Change in net position of governmental activities	\$ 951,154

STATEMENT OF NET POSITION PROPRIETARY FUND JUNE 30, 2019

	Governmental Activities - Internal Service Fund	
Assets:		
Equity in pooled cash		
and cash equivalents	\$	963
Total assets		963
Liabilities:		
Intergovernmental payable		250,055
Claims payable		372,740
Total liabilities		622,795
Net position:		
Unrestricted (deficit)		(621,832)
Total net position (deficit)	\$	(621,832)

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION PROPRIETARY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Governmental Activities - Internal Service Fund	
Operating revenues:		
Charges for services	\$	2,804,516
Other		69,148
Total operating revenues		2,873,664
Operating expenses:		
Purchased services		193,086
Claims		2,359,896
Other		1,827
Total operating expenses		2,554,809
Operating income		318,855
Nonoperating revenues:		
Interest revenue		451
Change in net position		319,306
Net position (deficit) at beginning of year.		(941,138)
Net position (deficit) at end of year	\$	(621,832)

STATEMENT OF CASH FLOWS PROPRIETARY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Governmental Activities - Internal Service Fund	
Cash flows from operating activities:		
Cash received from charges for services	\$	2,804,516
Cash received from other operations		69,148
Cash payments to SCOIC pool		(109,253)
Cash payments for purchased services		(193,086)
Cash payments for claims		(2,569,970)
Cash payments for other expenses		(1,806)
Net cash used in		
operating activities		(451)
Cash flows from investing activities:		
Interest received		451
Net cash provided by investing activities		451
Net change in cash and investments		-
Cash and cash equivalents at beginning of year		963
Cash and cash equivalents at end of year	\$	963
Reconciliation of operating income to net cash used in operating activities:		
Operating income	\$	318,855
Changes in assets and liabilities:		
Decrease in intergovernmental payable		(109,232)
Decrease in claims payable		(210,074)
Net cash used in		
operating activities	\$	(451)

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NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 1 - DESCRIPTION OF THE ESC

The Fairfield County Educational Service Center (the "ESC") is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed it by the constitution and laws of the State of Ohio. The ESC supplies supervisory, special education, administrative, and other services to the Amanda-Clearcreek, Berne Union, Bloom Carroll, Fairfield Union, Liberty Union-Thurston, Pickerington, Walnut Township Local School Districts and Lancaster City School District. Other entities outside of Fairfield County are served on an individual contract basis for various services. The ESC furnishes leadership and consulting services designed to strengthen the school districts in the area they are unable to finance or staff independently.

The ESC operates under a locally-elected Board form of government consisting of five members elected atlarge for staggered four-year terms. The ESC is staffed by 98 classified and 94 certified employees providing educational services to school districts.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The basic financial statements of the ESC have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

A. Reporting Entity

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

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

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

JOINTLY GOVERNED ORGANIZATIONS

Metropolitan Educational Technology Association ("META") - META is a jointly governed organization among school districts in Franklin, Fairfield, Madison, Pickaway and Union counties. The organization was formed for the purpose of applying modern technology, with the aid of computers and other electronic equipment, the administrative and instructional functions among member districts. Each of the member districts support META based upon a per pupil charge, dependent upon the services utilized. The governing board consists of a representative from each Franklin County district. Districts outside of Franklin County are associate members and each County selects a single district to represent them on the governing board. META is its own fiscal agent. The ESC paid \$38,542 to META for services provided during fiscal year 2019. In accordance with GASB Statement No. 61, the ESC does not have an equity interest in META because the residual interest in the net resources of a joint venture upon dissolution is not equivalent to any equity interest.

<u>South Central Ohio Insurance Consortium ("SCOIC")</u> - The SCOIC is a regional council of governments organized under Ohio Revised Code Chapter 167. The SCOIC's primary purpose and objective is establishing and carrying out a cooperative health program for its member organizations. The governing board consists of the superintendent or other designee appointed by each of the members of the SCOIC. The ESC does not have an ongoing financial interest in or ongoing financial responsibility for the SCOIC other than medical and dental claims paid on behalf of the ESC for its employees.

Fairfield County Council for Educational Collaboration

In accordance with the provisions of Ohio Revised Code 167 and 124.81, certain boards of education and institutions of higher education, within Fairfield County, have determined to enter into an agreement to form a council of governments. This council of governments shall be known as the Fairfield County Council for Educational Collaboration.

The purpose of the Fairfield County Council for Educational Collaboration is to bring together the public school systems and public institutions for higher education in Fairfield County so they can collectively devise and provide for enhanced educational opportunities for the students and citizens of the community. The areas of interest that may be addressed by the Council include, but are not limited to, student programming, school management issues, and any other collaborative projects deemed appropriate by the governing body of the Council. The ESC appoints the superintendent to be its representative to the Board of Directors of this Council. The ESC has no ongoing financial interest or financial responsibility to the Fairfield County Council for Educational Collaboration.

Eastland-Fairfield Career and Technical School District (the "Career Center") - the ESC is a member of the Career Center. The Career Center has a nine-member board of education. Representatives of the Career Center consist of two ESC board members who serve for two years, then the other three ESC board members which serve for the next two years. The Career Center alternates this schedule with the Educational Service Center of Central Ohio. The ESC has no ongoing financial interest or financial responsibility to the Career Center. The ESC made no payments to the Career Center during the fiscal year.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

B. Fund Accounting

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

GOVERNMENTAL FUNDS

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

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

Other governmental funds of the ESC are used to account for (a) financial resources restricted, committed, or assigned to expenditures for capital outlays, and (b) specific revenue sources that are restricted or committed to an expenditure for specified purposes other than capital projects.

PROPRIETARY FUNDS

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

<u>Internal service fund</u> - The internal service fund is used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the ESC, or to other governments, on a cost-reimbursement basis. The internal service fund of the ESC accounts for a self-insurance program.

FIDUCIARY FUNDS

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds and agency funds. Trust funds are used to account for assets held by the ESC under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the ESC's own programs. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The ESC has no trust or agency funds.

C. Basis of Presentation and Measurement Focus

<u>Government-Wide Financial Statements</u> - The statement of net position and the statement of activities display information about the ESC as a whole. These statements include the financial activities of the primary government. Internal service fund operating activities are eliminated to avoid overstatement of revenues and expenses.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each function or program of the governmental activities of the ESC. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include amounts paid by the recipient of goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues not classified as program revenues are presented as general revenues of the ESC.

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

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

All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets, deferred outflows of resources and current liabilities and deferred inflows of resources 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 reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

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

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

D. Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Proprietary funds also use the accrual basis of accounting.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

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

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

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year-end: tuition, grants, accrued interest, and contract services.

<u>Deferred Outflows of Resources and Deferred Inflows of Resources</u> - In addition to assets, the government-wide statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. See Notes 10 and 11 for deferred outflows of resources related to the ESC's net pension liability and net pension OPEB liability/asset, respectively.

In addition to liabilities, both the government-wide statement of net position and the governmental fund financial statements report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the ESC, deferred inflows of resources include 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. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available.

For the ESC, see Notes 10 and 11 for deferred inflows of resources related to the ESC's net pension liability and net OPEB liability/asset, respectively. This deferred inflow of resources is only reported on the government-wide statement of net position.

<u>Expenses/Expenditures</u> - On the accrual basis of accounting, expenses are recognized at the time they are incurred.

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

E. Budgets

In fiscal year 2004, the ESC requirement to file budgetary information with the Ohio Department of Education was eliminated. Even though the budgetary process for the ESC is discretionary, the ESC continues to have its Board approve appropriations and estimated resources. The ESC's Board adopts an annual appropriation resolution, which is the Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by the Board. The level of control has been established by the Board at the fund level for funds. Budgetary information for the general fund has been presented as supplementary information to the basic financial statements.

F. Cash and Cash Equivalents

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

During fiscal year 2019, investments were limited to investments in the State Treasury Asset Reserve of Ohio (STAR Ohio). Except for nonparticipating investment contracts, investments are reported at fair value, which is based on quoted market prices.

During fiscal year 2019, the ESC invested in STAR Ohio. STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The ESC measures its investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value.

For fiscal year 2019, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$100 million, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes.

Under existing Ohio statutes all investment earnings are assigned to the general fund unless statutorily required to be credited to a specific fund. Earnings on investments revenue credited to the general fund during fiscal 2019 totaled \$72,504, which includes \$7,669 assigned from other ESC funds.

For presentation on the basic financial statements, investments of the cash management pool and investments with original maturities of three months or less at the time they are purchased by the ESC are considered to be cash equivalents.

An analysis of the ESC's deposits and investments at year end is provided in Note 4.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

G. Capital Assets

General capital assets are those assets specifically related to governmental activities. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The ESC maintains a capitalization threshold of \$500. The ESC does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All reported capital assets 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:

	Governmentar
	Activities
Description	Estimated Lives
Furniture, fixtures and equipment	5 - 10 years

H. Compensated Absences

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

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

The total liability for vacation and sick leave payments has been calculated using pay rates in effect at June 30, 2019 and reduced to the maximum payment allowed by labor contracts and/or statute, plus any applicable additional salary related payments.

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

For governmental fund financial statements, compensated absences are recognized as liabilities and expenditures as payments come due each period upon the occurrence of employee resignations and retirements.

I. 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, compensated absences, net pension liability and net OPEB liability that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. 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.

J. Fund Balance

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

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

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

<u>Committed</u> - The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (resolution) of the Governing Board (the highest level of decision making authority). Those committed amounts cannot be used for any other purpose unless the Governing Board removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

<u>Assigned</u> - Amounts in the assigned fund balance classification are intended to be used by the ESC for specific purposes but do not meet the criteria to be classified as restricted nor committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by policies of the Governing Board, which includes giving the Treasurer the authority to constrain monies for intended purposes.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

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

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

K. Net Position

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. The net position component "investment in capital assets," consists of capital assets, net of accumulated depreciation. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the ESC or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

L. Prepayments

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

M. Estimates

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

N. Interfund Activity

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

O. Interfund Balances

On fund financial statements, receivables and payables resulting from short-term interfund loans between governmental funds are classified as "interfund loans receivable/payable." These amounts are eliminated in the governmental activities column on the statement of net position.

P. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability, net OPEB asset, deferred outflows of resources and deferred inflows of resources related 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.

Q. Inventory

On government-wide financial statements, inventories are presented at the lower of cost or market on a first-in first-out basis and are expensed when used.

On fund financial statements, inventories of governmental funds are stated at cost. Cost is determined on a first-in first-out basis. Inventory in governmental funds consists of expendable supplies held for consumption. The cost of inventory items is recorded as an expenditure in the governmental fund types when consumed or used.

R. Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Governing Board and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during fiscal year 2019.

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

A. Change in Accounting Principles

For fiscal year 2019, the ESC has implemented GASB Statement No. 83, "<u>Certain Asset Retirement Obligations</u>" and GASB Statement No. 88, "<u>Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements</u>".

GASB Statement No. 83 addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability. The implementation of GASB Statement No. 83 did not have an effect on the financial statements of the ESC.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)

GASB Statement No. 88 improves the information that is disclosed in notes to the basic financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The implementation of GASB Statement No. 88 did not have an effect on the financial statement of the ESC.

B. Deficit Fund Balances

Fund balances at June 30, 2019 included the following individual fund deficit:

Nonmajor governmental fund Deficit
Miscellaneous federal grants \$ 3,065

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

NOTE 4 - DEPOSITS AND INVESTMENTS

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

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the ESC 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 Governing Board has identified as not required for use within the current five-year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim moneys are those monies which are not needed for immediate use, but which will be needed before the end of the current period of designation of depositories.

Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts including passbook accounts.

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

- 1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal and interest by the United States;
- 2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, Government National Mortgage Association, and Student Loan Marketing Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

- 3. Written repurchase agreements in the securities listed above provided that the fair value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
- 4. Bonds and other obligations of the State of Ohio;
- 5. No-load money market mutual funds consisting exclusively of obligations described in items (1) and (2) above and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 6. The State Treasurer's investment pool, the State Treasury Asset Reserve of Ohio (STAR Ohio);
- 7. Certain banker's acceptance and commercial paper notes for a period not to exceed one-hundred-eighty days and two-hundred-seventy days, respectively, from the purchase date in an amount not to exceed forty percent of the interim monies available for investment at any one time; and,
- 8. Under limited circumstances, corporate debt interests rated in either of the two highest classifications by at least two nationally recognized rating agencies.

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

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 ESC, and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

A. Deposits with Financial Institutions

At June 30, 2019, the carrying amount of all ESC deposits was \$2,790,459. Based on the criteria described in GASB Statement No. 40, "Deposits and Investment Risk Disclosures," as of June 30, 2019, \$2,600,611 of the ESC's bank balance of \$2,850,611 was exposed to custodial risk as discussed below, while \$250,000 was covered by the FDIC.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

Custodial credit risk is the risk that, in the event of bank failure, the ESC will not be able to recover deposits or collateral securities that are in the possession of an outside party. The ESC has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the ESC and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State. For fiscal year 2019, the ESC's financial institutions were approved for a reduced collateral rate of 50 percent through the OPCS. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the ESC to a successful claim by the FDIC.

B. Investments

As of June 30, 2019, the ESC had the following investments and maturities:

			<u>Inve</u>	estment Maturities
	M	easurement		6 months or
Measurement/Investment type:		value		less
Amortized cost: STAR Ohio	\$	1,586,931	\$	1,586,931

Interest Rate Risk: Interest rate risk arises as potential purchasers of debt securities will not agree to pay face value for those securities if interest rates subsequently increase. As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the ESC's investment policy limits investment portfolio maturities to five years or less.

Credit Risk: STAR Ohio carries a rating of AAAm by Standard & Poor's. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard service rating.

Concentration of Credit Risk: The ESC places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type held by the ESC at June 30, 2019:

Measurement/Investment type:	Measu	rement value	% of total	
Amortized cost:				
STAR Ohio	\$	1,586,931	100.00%	

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

C. Reconciliation of Cash and Investments to the Statement of Net Position

The following is a reconciliation of cash and investments as reported in the note above to cash and cash equivalents as reported on the statement of net position as of June 30, 2019:

Carrying amount of deposits	\$ 2,790,459
Investments	 1,586,931
Total	\$ 4,377,390

Cash and investments per statement of net position

Governmental activities \$ 4,377,390

NOTE 5 - INTERFUND TRANSACTIONS

Interfund transfers for the year ended June 30, 2019, consisted of the following, as reported on the fund financial statements:

<u>Transfers from general fund to:</u>	_	Amount
Nonmajor governmental funds	\$	5,434

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

All transfers made in fiscal year 2019 were in accordance with Ohio Revised Code Sections 5705.14, 5705.15 and 5705.16. Transfers between governmental funds are eliminated for reporting on the government-wide financial statements.

NOTE 6 - RECEIVABLES

Receivables at June 30, 2019 consisted of amounts due from other governments and accrued interest. All receivables are considered collectible in full. A summary of the principal items of intergovernmental receivables reported in the statement of net position follows:

Governmental activities:

Tuition	\$ 254,335
Services provided to other entities	234,754
BWC refund	34,870
Other	 268
Total intergovernmental receivable	\$ 524,227

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 7 - CAPITAL ASSETS

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

	Balance 06/30/18	Additions	<u>Deductions</u>	Balance 06/30/19
Governmental activities:				
Capital assets, being depreciated:				
Furniture, fixtures and equipment	\$ 382,745	\$ 20,561	\$ (1,520)	\$ 401,786
Total capital assets, being depreciated	382,745	20,561	(1,520)	401,786
Less: accumulated depreciation:				
Furniture, fixtures and equipment	(164,676)	(35,940)	588	(200,028)
Total accumulated depreciation	(164,676)	(35,940)	588	(200,028)
Governmental activities capital assets, net	\$ 218,069	\$ (15,379)	<u>\$ (932)</u>	\$ 201,758

Depreciation expense was charged to governmental functions as follows:

<u>Instruction</u> :		
Special	\$	5,934
Support services:		
Pupil		2,646
Instructional staff		240
Administration		6,754
Operations and maintenance		19,253
Central	_	1,113
Total depreciation expense	\$	35,940

NOTE 8 - LONG-TERM OBLIGATIONS

During the fiscal year 2019, the following activity occurred in governmental activities long-term obligations:

	Balance 06/30/18	Additions	Reductions	Balance 06/30/19	Amounts Due in One Year
Governmental activities:	00/30/18	Additions	Reductions	00/30/19	One Teal
Net pension liability	\$ 14,657,273	\$ 465,717	\$ (1,043,518)	\$ 14,079,472	\$ -
Net OPEB liability	3,539,342	370,016	(1,763,696)	2,145,662	-
Compensated absences	281,173	89,791	(35,207)	335,757	44,010
Total	\$ 18,477,788	\$ 925,524	\$ (2,842,421)	\$ 16,560,891	\$ 44,010

Compensated absences will be paid from the fund from which the employee's salaries are paid which, for the ESC, is primarily the general fund.

See Notes 10 and 11 for descriptions of the ESC's net pension liability and net OPEB liability/asset, respectively.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 9 - RISK MANAGEMENT

A. Comprehensive

The ESC 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. The ESC has obtained risk management by traditional means of insuring through a commercial company. Coverage's provided are as follows:

Building contents \$ 400,395

General liability:

Each occurrence 1,000,000 Aggregate limit 3,000,000

Settled claims resulting from these risks have not exceeded commercial insurance in any of the past three fiscal years.

B. Workers' Compensation

Workers' compensation coverage is provided by the State of Ohio. The ESC pays the State Workers' Compensation System a premium based on a rate of \$100 of salaries. This rate is calculated based on accident history and administrative costs.

C. Medical, Prescription and Dental Insurance

The ESC provides medical, prescription and dental insurance for its employees. Premiums are paid directly to the South Central Ohio Insurance Consortium (SCOIC), who then submits payments for actual claims to a third party administrator, who services all claims submitted by employees. The ESC was self-funded with the SCOIC effective January 1, 2002.

The SCOIC was established to accumulate balances sufficient to self-insure basic medical and prescription drug coverage and permit excess umbrella coverage for claims over a predetermined level. The Board's share and the employees' share of premium contributions are determined by negotiated agreement for certificated employees and by Board action for administrators and classified employees.

Premiums are paid to the SCOIC from the self-insurance fund of the ESC. The ESC has no cash balance with the fiscal agent at June 30, 2019. Claims payments are made on an as-incurred basis by the third party administrator, with the balance of contributions remaining with the fiscal agent of the SCOIC.

The members are self-insured for medical, dental and pharmacy benefits. The risk for medical, dental and pharmacy benefits remains with the member districts. The claims payable will be reported for medical, dental and pharmacy claims as of June 30, 2019, and cash with fiscal agent for the balance of funds held by the SCOIC that covers medical, dental and pharmacy claims will be reported.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 9 - RISK MANAGEMENT - (Continued)

The claims liability of \$372,740 reported at June 30, 2019 is based on an estimate provided by the third party administrators and requirements of Governmental Accounting Standards Board Statement No. 10 as amended by GASB Statement No. 30 which requires that a liability for unpaid claims costs, including estimates of costs related to incurred but not reported claims, be reported. The estimate was not affected by incremental claim adjustment expenses and does not include other allocated or unallocated claims adjustment expenses. Changes in claims activity for the past two fiscal years are as follows:

Fiscal Year	eginning salance	Curre <u>Year Cla</u>	<u> </u>	Claims Payments	Ending Balance
2019 2018	\$ 582,814 658,588	\$ 2,359 2,784	\$	(2,569,970) (2,860,016)	\$ 372,740 582,814

NOTE 10 - DEFINED BENEFIT PENSION PLANS

Net Pension Liability

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

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

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

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

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

	Eligible to	Eligible to
	Retire on or before	Retire after
	August 1, 2017 *	August 1, 2017
Full benefits	Age 65 with 5 years of services credit: or 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; or 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% for the first thirty years of service and 2.5% for years of service credit over 30. Final average salary is the average of the highest three years of salary.

Effective January 1, 2018, SERS cost-of-living adjustment (COLA) changed from a fixed 3% annual increase to one based on the Consumer Price Index (CPI-W) with a cap of 2.5% and a floor of 0%. SERS also has the authority to award or suspend the COLA, or to adjust the COLA above or below CPI-W. SERS suspended the COLA increases for 2018, 2019 and 2020 for current retirees, and confirmed their intent to implement a four-year waiting period for the state of a COLA for future retirees.

Funding Policy - Plan members are required to contribute 10% of their annual covered salary and the ESC is required to contribute 14% 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% for plan members and 14% for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2019, the allocation to pension, death benefits, and Medicare B was 13.5%. The remaining 0.5% of the employer contribution rate was allocated to the Health Care Fund.

The ESC's contractually required contribution to SERS was \$325,933 for fiscal year 2019. Of this amount, \$39,100 is reported as pension and postemployment benefits payable.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

Plan Description - State Teachers Retirement System (STRS)

Plan Description - Licensed teachers participate in STRS Ohio, a cost-sharing multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS website at 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 will be 2.2% 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 9.53% of the 14% employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47% of the 14% employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

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

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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For fiscal year 2019, plan members were required to contribute 14% of their annual covered salary. The ESC was required to contribute 14%; the entire 14% was the portion used to fund pension obligations. The fiscal year 2019 contribution rates were equal to the statutory maximum rates.

The ESC's contractually required contribution to STRS was \$736,646 for fiscal year 2019. Of this amount, \$94,411 is reported as pension and postemployment benefits payable.

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

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The ESC's proportion of the net pension liability was based on the ESC's share of contributions to the pension plan relative to the projected contributions of all participating entities.

Following is information related to the proportionate share and pension expense:

	SERS		STRS		 Total
Proportion of the net pension					
liability prior measurement date	0	.06559150%	0	.04520408%	
Proportion of the net pension					
liability current measurement date	0	.07655880%	0	.04409185%	
Change in proportionate share	0	0.01096730%		.00111223%	
Proportionate share of the net	· <u> </u>		_		
pension liability	\$	4,384,664	\$	9,694,808	\$ 14,079,472
Pension expense	\$	902,578	\$	1,298,006	\$ 2,200,584

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

	SERS	STRS	Total
Deferred outflows of resources			
Differences between expected and			
actual experience	\$ 240,472	\$ 223,787	\$ 464,259
Changes of assumptions	99,016	1,718,103	1,817,119
Difference between employer contributions and proportionate share of contributions/			
change in proportionate share	658,080	1,210,768	1,868,848
Contributions subsequent to the			
measurement date	325,933	736,646	1,062,579
Total deferred outflows of resources	\$1,323,501	\$3,889,304	\$ 5,212,805
Deferred inflows of resources			
Differences between expected and			
actual experience	\$ -	\$ 63,314	\$ 63,314
Net difference between projected and			
actual earnings on pension plan investments	121,485	587,884	709,369
Difference between employer contributions and proportionate share of contributions/			
change in proportionate share		301,687	301,687
Total deferred inflows of resources	\$ 121,485	\$ 952,885	\$1,074,370

\$1,062,579 reported as deferred outflows of resources related to pension resulting from ESC contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2020.

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

	 SERS	 STRS	 Total
Fiscal Year Ending June 30:	 <u> </u>	_	
2020	\$ 764,125	\$ 1,198,189	\$ 1,962,314
2021	293,108	806,691	1,099,799
2022	(143,890)	370,888	226,998
2023	(37,260)	(175,995)	 (213,255)
Total	\$ 876,083	\$ 2,199,773	\$ 3,075,856

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

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

Wage inflation 3.00% Future salary increases, including inflation 3.50% to 18.20%

COLA or ad hoc COLA

2.50%, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement Investment rate of return

7.50% net of investments expense, including inflation

Actuarial cost method Entry age normal (level percent of payroll)

For 2018, 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% of male rates, and 110% of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

Discount Rate - The total pension liability was calculated using the discount rate of 7.50%. 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%). 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 ESC'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%, 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%), or one percentage point higher (8.50%) than the current rate.

	Current				
	1% Decrea	se Di	scount Rate	1% Increase	
	(6.50%)		(7.50%)	(8.50%)	
ESC's proportionate share			_		
of the net pension liability	\$ 6,176,1	30 \$	4,384,664	\$ 2,882,640	

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

Actuarial Assumptions - STRS

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

	July 1, 2018
Inflation	2.50%
Projected salary increases	12.50% at age 20 to
	2.50% at age 65
Investment rate of return	7.45%, net of investment expenses, including inflation
Payroll increases	3.00%
Cost-of-living adjustments (COLA)	0.0%, effective July 1, 2017

For the July 1, 2018, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% 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% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

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

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

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

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

^{**}The Target Allocation percentage is effective as of July 1, 2017. Target weights will be phased in over a 24-month period concluding on July 1, 2019.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

Discount Rate - The discount rate used to measure the total pension liability was 7.45% as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2018.

Sensitivity of the ESC's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table presents the ESC's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45%, as well as what the ESC'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%) or one-percentage-point higher (8.45%) than the current rate:

	Current					
	1% Decrease	1% Increase				
	(6.45%)	(7.45%)	(8.45%)			
ESC's proportionate share						
of the net pension liability	\$ 14,157,991	\$ 9,694,808	\$ 5,917,329			

NOTE 11 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability/Asset

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

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

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description - The ESC 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% of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, 0.5% of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the ESC's surcharge obligation was \$41,498.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The ESC's contractually required contribution to SERS was \$53,570 for fiscal year 2019. Of this amount, \$42,946 is reported as pension and postemployment benefits payable.

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% of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

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

	SERS			STRS		Total
Proportion of the net OPEB						
liability prior measurement date	0	.06616320%	(0.04520408%		
Proportion of the net OPEB						
liability/asset current measurement date	0	.07734150%	(<u>).04409185</u> %		
Change in proportionate share	0	.01117830%	-[0.00111223%		
Proportionate share of the net						
OPEB liability	\$	2,145,662	\$	-	\$	2,145,662
Proportionate share of the net						
OPEB asset	\$	-	\$	708,511	\$	708,511
OPEB expense	\$	201,544	\$	(1,496,518)	\$	(1,294,974)

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

	SERS	STRS	Total
Deferred outflows of resources			
Differences between expected and actual experience	\$ 35,025	\$ 82,756	\$ 117,781
Difference between employer contributions and proportionate share of contributions/			
change in proportionate share	342,302	234,161	576,463
Contributions subsequent to the			
measurement date	 53,570	 	 53,570
Total deferred outflows of resources	\$ 430,897	\$ 316,917	\$ 747,814
Deferred inflows of resources			
Differences between expected and			
actual experience	\$ -	\$ 41,280	\$ 41,280
Net difference between projected and			
actual earnings on OPEB plan investments	3,220	80,942	84,162
Changes of assumptions	192,772	965,402	1,158,174
Difference between employer contributions and proportionate share of contributions/			
change in proportionate share	 	 39,634	 39,634
Total deferred inflows of resources	\$ 195,992	\$ 1,127,258	\$ 1,323,250

\$53,570 reported as deferred outflows of resources related to OPEB resulting from ESC contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	 STRS	 Total
Fiscal Year Ending June 30:			
2020	\$ 17,166	\$ (139,684)	\$ (122,518)
2021	22,786	(139,684)	(116,898)
2022	40,585	(139,684)	(99,099)
2023	41,953	(121,302)	(79,349)
2024	41,732	(114,852)	(73,120)
Thereafter	17,113	(155,135)	(138,022)
Total	\$ 181,335	\$ (810,341)	\$ (629,006)

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

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

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
Investment rate of return	7.50% net of investments
	expense, including inflation
Municipal bond index rate:	
Measurement date	3.62%
Prior measurement date	3.56%
Single equivalent interest rate, net of plan investment expense,	
including price inflation:	
Measurement date	3.70%
Prior measurement date	3.63%
Medical trend assumption:	
Medicare	5.375 to 4.75%
Pre-Medicare	7.25 to 4.75%

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

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

Discount Rate - The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70%. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63%. 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% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% 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, 2026. 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, 2025 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62%, as of June 30, 2018 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.56% was used as of June 30, 2017. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

	19	% Decrease (2.70%)	Di	Current scount Rate (3.70%)	1% Increase (4.70%)		
ESC's proportionate share of the net OPEB liability	\$	2,603,592	\$	2,145,662 \$		1,783,067	
	(6.25	1% Decrease (6.25 % decreasing to 3.75 %)		Current Frend Rate 5 % decreasing to 4.75 %)	1% Increase (8.25 % decreasing to 5.75 %)		
ESC's proportionate share of the net OPEB liability	\$	1,731,156	\$	2,145,662	\$	2,694,543	

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2018, actuarial valuation, compared with July 1, 2017, are presented below:

	July 1	, 2018	July 1, 2017				
Inflation	2.50%		2.50%				
Projected salary increases	12.50% at age 20 to		12.50% at age 20 to				
	2.50% at age 65		2.50% at age 65				
Investment rate of return	7.45%, net of investr	ment	7.45%, net of investment				
	expenses, including	inflation	expenses, including inflation				
Payroll increases	3.00%		3.00%				
Cost-of-living adjustments (COLA)	0.00%		0.00%, effective July 1, 2017				
Discounted rate of return	7.45%		N/A				
Blended discount rate of return	N/A		4.13%				
Health care cost trends			6 to 11% initial, 4.50% ultimate				
	Initial	Ultimate					
Medical							
Pre-Medicare	6.00%	4.00%					
Medicare	5.00%	4.00%					
Prescription Drug							
Pre-Medicare	8.00%	4.00%					
Medicare	-5.23%	4.00%					

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% 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% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016.

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

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

Benefit Term Changes Since the Prior Measurement Date - The subsidy multiplier for non-Medicare benefit recipients was increased from 1.90% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

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

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

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

^{**} The Target Allocation percentage is effective as of July 1, 2017. Target weights will be phased in over a 24-month period concluding on July 1, 2019.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

		Decrease (6.45%)	1% Increase (8.45%)		
ESC's proportionate share of the net OPEB asset	\$	607,260	\$ 708,511	\$	793,607
	1%	Decrease	Current rend Rate	1%	% Increase
ESC's proportionate share of the net OPEB asset	\$	788,804	\$ 708,511	\$	626,968

NOTE 12 - CONTINGENCIES

A. Grants

The ESC receives financial assistance from federal, state and local agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and is 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 effect on the overall financial position of the ESC.

B. Litigation

There are no claims or lawsuits pending against the ESC that, upon ultimate disposition, would have a material effect, if any, on the financial condition of the ESC.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 12 - CONTINGENCIES - (Continued)

C. School Foundation

School district Foundation funding is based on the annualized full-time (FTE) enrollment of each student. Traditional school students must comply with minimum hours of instruction, instead of a minimum number of school days each year. The funding formula ODE is legislatively required to follow will continue to adjust as enrollment information is updated by the school districts, which can extend past the fiscal year end. ODE has finalized the impact of enrollment adjustments to June 30, 2019. As a result of the enrollment adjustments, Foundation funding for the ESC was impacted by an immaterial amount. A portion of the ESC's foundation receipts are determined by FTE of the member school districts.

NOTE 13 - STATE AND LOCAL FUNDING

The main sources of revenues of Educational Service Center (ESC) funding are the local funds that are deducted from the state foundation funding of the client districts and transferred to the ESC under ORC Sections 3313.843 or 3313.845 as well as state funds that are distributed directly to the ESCs based on parameters listed in Ohio Revised Code (ORC) Sections 265.210 and 265.360. Additionally, ESCs can apply to any state or federal agency for competitive grants.

A. State Funding

ORC Sections 265.210 and 265.360 provide for direct state funding of the ESCs for the general purpose of program maintenance and service delivery to client school districts.

State Per-Pupil Funding - One component of state funding is predicated on the per-pupil amounts. The per-pupil amount is applied to the total count of students of the client districts these entities serve. The law provides for \$40,000,000 in fiscal years 2019, 2020 and 2021, respectively, for this purpose. As the appropriation for this funding is set and the funding is based on a constant per-pupil amount, it is often necessary and authorized by law for the fund distribution to be prorated in order to stay within the appropriations. As the data changes during the course of a fiscal year, so does the proration rate to maintain the appropriated levels.

The Am. Sub. HB 49 continued state per-pupil funding for ESCs. An ESC may apply to the Ohio Department of Education to be designated as a High-Performing ESC. A High-Performing ESC will generate \$26.00 per student instead of the standard amount of \$24.00.

State Gifted Funding - Another component of the state funding of ESCs is for gifted education. Under this section of the law the Ohio Department of Education (ODE) is authorized to set aside \$3,800,000 of the total statewide appropriation slated for Foundation Funding for ESC gifted education. ODE is to distribute this funding through the unit-based funding methodology in place under ORC Section 3317.024(L), ORC Section 3317.05(E) and ORC Section 3317.035(A), (B) and (C) as they existed prior to fiscal year 2010. These sections of the law provide for the cost of each gifted unit to be predicated on the salary and fringes of the full time equivalent of the personnel involved at 15% of the salary figure as well as any additional unit allowances the law allows. The law also provides for the proration of the resulting state funding if the appropriation is not sufficient.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 13 - STATE AND LOCAL FUNDING - (Continued)

In addition to the above-mentioned funding from the state, ESCs also receive funding to cover the costs associated with the transportation of special needs students and for special equipment needed for such transportation. This aid is calculated as the lesser of the actual cost reported or the sum of \$6 per pupil per day plus half of the amount by which the actual cost exceeds \$6 per pupil per day. The state covers 25% of this amount.

B. Local Funding

ORC Section 3313.843 Contracts

Presently the law provides that city, exempted village and local school districts with an average daily enrollment of 16,000 or less must enter into an agreement with an ESC under ORC Section 3313.843. The services the ESC provides to the client district under this section may include a variety of services including special education for students with special needs. Since ESCs have no legal taxing or bonding authority they must depend on revenues from member school districts.

<u>Local Per-Pupil Funding</u> - ORC Section 3313.843(H) provides that pursuant to provisions of ORC Section 3317.023 the ODE annually shall deduct from each school district that enters into an agreement with an ESC under this section, a per-pupil amount of \$6.50 or an alternative amount in excess of \$6.50 if agreed upon by both the ESC and the client districts to be paid to the ESC. The per-pupil amount is multiplied by the school age students count of the client district as reported on the latest Report Card.

<u>Local Preschool Funding</u> - In addition to services provided to school age children, ESCs can also provide preschool services to children with disabilities who are under the age of 6 and are not enrolled in kindergarten. Under the provisions of ORC 3317.0213, the ODE shall compute and pay additional state aid to school districts for preschool children with disabilities. The state funding for preschool services goes directly to the school district based on the count of students the district reports. The district can choose to provide the services itself or contract with an ESC. Preschool funding will be calculated based on parameters specified in ORC Section 3317.0213(A). If the district provides the services itself, then the funding will remain with the district. If on the other hand the district contracts with an ESC, the calculated funding will be deducted from the foundation payment of the district and sent to the ESC.

School districts and ESCs can also agree on an alternative payment mechanism or they can agree on bypassing ODE altogether and base the payments directly from the district to the ESC. Should the district use these services for the preschool children and have ODE deduct the foundation from its foundation funding, the ESC funding will be based on a constant per-pupil amount of \$4,000 applied to the total count of all preschool children with disabilities plus special education per-pupil amounts as specified in the law, applied to each one of the 6 categories of special education preschool children. For this purpose special education preschool children are classified into 6 categories in accordance with their handicapping condition. The law provides for a unique per-pupil amount for each one of the categories that is applied at 50% strength to the number of children in the respective category. To wealth equalize this funding the law also calls for the application of the state share index which is the measure of the state contribution to the foundation formula of the district to this part of the funding calculation.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 13 - STATE AND LOCAL FUNDING - (Continued)

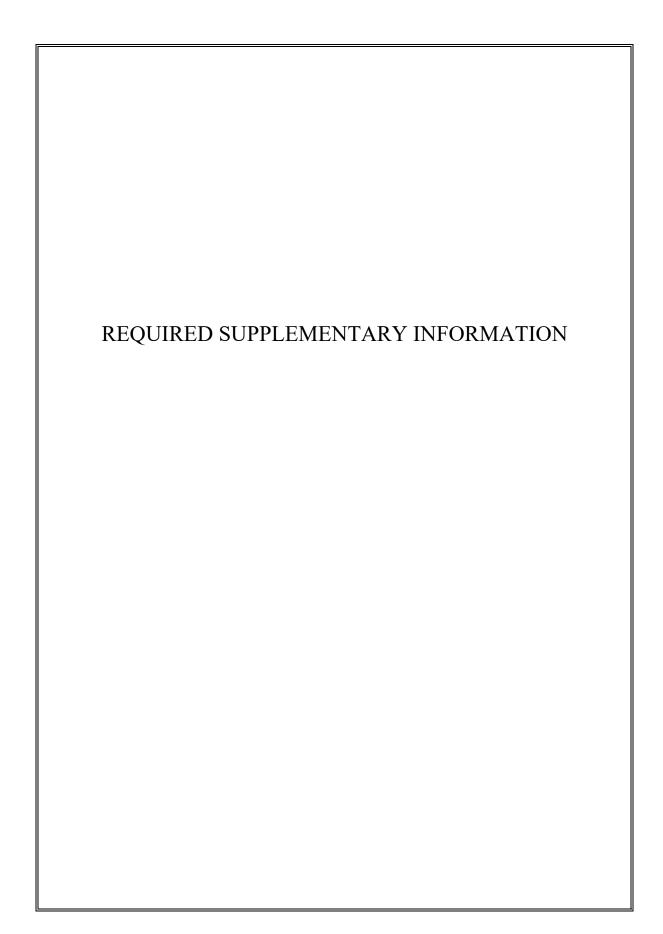
ORC Section 3313.845 Contracts

Service Contracts - In addition to service contracts under ORC Section 3313.843, districts may set up contracts with ESCs for various services based on agreed upon fees beyond those covered by ORC Section 3313.843 contracts. Funds for those contractual services can be deducted from contracting school districts' foundation calculation and sent to the appropriate ESCs. To receive payment for these contracts an ESC must furnish the ODE with a copy of the contract or a written statement clearly indicating the amount of the contract for each contracting school district. ESCs also have the option of billing school districts directly for these contracts instead of having the state deduct the contract amounts from their foundation funding.

NOTE 14 - OTHER COMMITMENTS

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

	Ye	Year-End						
<u>Fund</u>	Encu	ncumbrances						
General fund	\$	4,876						



SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	2019			2018		2017		2016	
ESC's proportion of the net pension liability	0.07655880%		0.06559150%		0.05909520%		0.05263280%		
ESC's proportionate share of the net pension liability	\$	4,384,664	\$	3,918,947	\$	4,325,223	\$	3,003,279	
ESC's covered payroll	\$	2,677,956	\$	2,344,507	\$	1,994,879	\$	1,780,950	
ESC's proportionate share of the net pension liability as a percentage of its covered payroll		163.73%		167.15%		216.82%		168.63%	
Plan fiduciary net position as a percentage of the total pension liability		71.36%		69.50%		62.98%		69.16%	

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

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

	2015		2014
(0.04484000%	(0.04484000%
\$	2,269,327	\$	2,666,491
\$	1,424,936	\$	1,283,367
	159.26%		207.77%
	71.70%		65.52%

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	2019			2018	2017		2016	
ESC's proportion of the net pension liability	0.04409185%		0.04520408%		0.03907424%		0.04000316%	
ESC's proportionate share of the net pension liability	\$	9,694,808	\$	10,738,326	\$	13,079,326	\$	11,055,703
ESC's covered payroll	\$	4,831,721	\$	5,158,350	\$	4,193,350	\$	4,217,386
ESC's proportionate share of the net pension liability as a percentage of its covered payroll		200.65%		208.17%		311.91%		262.15%
Plan fiduciary net position as a percentage of the total pension liability		77.31%		75.30%		66.80%		72.10%

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

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

	2015		2014
().03792097%	(0.03792097%
\$	9,223,692	\$	10,987,202
\$	4,269,846	\$	4,225,992
	216.02%		259.99%
	74.70%		69.30%

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	2019		 2018		2017		2016	
Contractually required contribution	\$	325,933	\$ 361,524	\$	328,231	\$	279,283	
Contributions in relation to the contractually required contribution		(325,933)	 (361,524)		(328,231)		(279,283)	
Contribution deficiency (excess)	\$		\$ 	\$		\$		
ESC's covered payroll	\$	2,414,319	\$ 2,677,956	\$	2,344,507	\$	1,994,879	
Contributions as a percentage of covered payroll		13.50%	13.50%		14.00%		14.00%	

 2015	 2014	2013		2012		2011		2010	
\$ 234,729	\$ 197,496	\$	177,618	\$	177,441	\$	196,833	\$	164,850
 (234,729)	 (197,496)		(177,618)		(177,441)		(196,833)		(164,850)
\$ 	\$ 	\$		\$		\$		\$	
\$ 1,780,948	\$ 1,424,935	\$	1,283,367	\$	1,319,264	\$	1,565,895	\$	1,217,504
13.18%	13.86%		13.84%		13.45%		12.57%		13.54%

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	2019		 2018		2017		2016	
Contractually required contribution	\$	736,646	\$ 676,441	\$	722,169	\$	587,069	
Contributions in relation to the contractually required contribution		(736,646)	(676,441)		(722,169)		(587,069)	
Contribution deficiency (excess)	\$		\$ 	\$		\$		
ESC's covered payroll	\$	5,261,757	\$ 4,831,721	\$	5,158,350	\$	4,193,350	
Contributions as a percentage of covered payroll		14.00%	14.00%		14.00%		14.00%	

 2015	 2014	2013 2012		2012	 2011	2010		
\$ 590,434	\$ 555,080	\$	549,379	\$	526,992	\$ 602,472	\$	555,931
 (590,434)	 (555,080)		(549,379)		(526,992)	 (602,472)		(555,931)
\$ 	\$ 	\$		\$		\$ 	\$	
\$ 4,217,386	\$ 4,269,846	\$	4,225,992	\$	4,053,785	\$ 4,634,400	\$	4,276,392
14.00%	13.00%		13.00%		13.00%	13.00%		13.00%

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST THREE FISCAL YEARS

		2019		2018		2017
ESC's proportion of the net OPEB liability	0	0.07734150%	0	0.06616320%	(0.05953006%
ESC's proportionate share of the net OPEB liability	\$	2,145,662	\$	1,775,646	\$	1,696,827
ESC's covered payroll	\$	2,677,956	\$	2,344,507	\$	1,994,879
ESC's proportionate share of the net OPEB liability as a percentage of its covered payroll		80.12%		75.74%		85.06%
Plan fiduciary net position as a percentage of the total OPEB liability		13.57%		12.46%		11.49%

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

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

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY/ASSET STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST THREE FISCAL YEARS

		2019		2018		2017
ESC's proportion of the net OPEB liability/asset	0	.04409185%	(0.04520408%	(0.03907424%
ESC's proportionate share of the net OPEB liability/(asset)	\$	(708,511)	\$	1,763,696	\$	2,089,701
net OPEB natifity/(asset)	Ф	(708,311)	Э	1,703,090	Ф	2,089,701
ESC's covered payroll	\$	4,831,721	\$	5,158,350	\$	4,193,350
ESC's proportionate share of the net OPEB liability/asset as a percentage of its		14.660/		24 100/		40.920/
covered payroll		14.66%		34.19%		49.83%
Plan fiduciary net position as a percentage of the total OPEB liability/asset		176.00%		47.10%		37.30%

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

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

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	 2019	 2018	 2017	 2016
Contractually required contribution	\$ 53,570	\$ 53,719	\$ 34,224	\$ 28,593
Contributions in relation to the contractually required contribution	 (53,570)	 (53,719)	 (34,224)	 (28,593)
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$
ESC's covered payroll	\$ 2,414,319	\$ 2,677,956	\$ 2,344,507	\$ 1,994,879
Contributions as a percentage of covered payroll	2.22%	2.01%	1.46%	1.43%

 2015	 2014	 2013	 2012	 2011	 2010
\$ 22,348	\$ 28,583	\$ 25,972	\$ 36,372	\$ 55,803	\$ 33,989
 (22,348)	 (28,583)	(25,972)	 (36,372)	 (55,803)	(33,989)
\$ 	\$ 	\$ 	\$ 	\$ 	\$
\$ 1,780,948	\$ 1,424,935	\$ 1,283,367	\$ 1,319,264	\$ 1,565,895	\$ 1,217,504
1.25%	2.01%	2.02%	2.76%	3.56%	2.79%

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	 2019	 2018	 2017	 2016
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	 <u>-</u>	 	<u>-</u>	 <u> </u>
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$
ESC's covered payroll	\$ 5,261,757	\$ 4,831,721	\$ 5,158,350	\$ 4,193,350
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

 2015	 2014	 2013	 2012	 2011	 2010
\$ -	\$ 39,506	\$ 42,260	\$ 40,538	\$ 46,344	\$ 42,764
 	 (39,506)	 (42,260)	(40,538)	(46,344)	 (42,764)
\$ 	\$ 	\$ 	\$ 	\$ 	\$
\$ 4,217,386	\$ 4,269,846	\$ 4,225,992	\$ 4,053,785	\$ 4,634,400	\$ 4,276,392
0.00%	1.00%	1.00%	1.00%	1.00%	1.00%

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2019

PENSION

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%. There were no changes in benefit terms from the amounts previously reported for fiscal year 2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016. For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) Rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement and (h) the discount rate was reduced from 7.75% to 7.50%. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2018-2019.

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, STRS decreased the Cost of Living Adjustment (COLA) to zero. There were no changes in benefit terms from amounts previously reported for fiscal year 2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017. For fiscal year 2018, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long term expected rate of return was reduced from 7.75% to 7.45%, (b) the inflation assumption was lowered from 2.75% to 2.50%, (c) the payroll growth assumption was lowered to 3.00%, (d) total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation (e) the healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016 and (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2019.

(Continued)

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED) FOR THE FISCAL YEAR ENDED JUNE 30, 2019

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

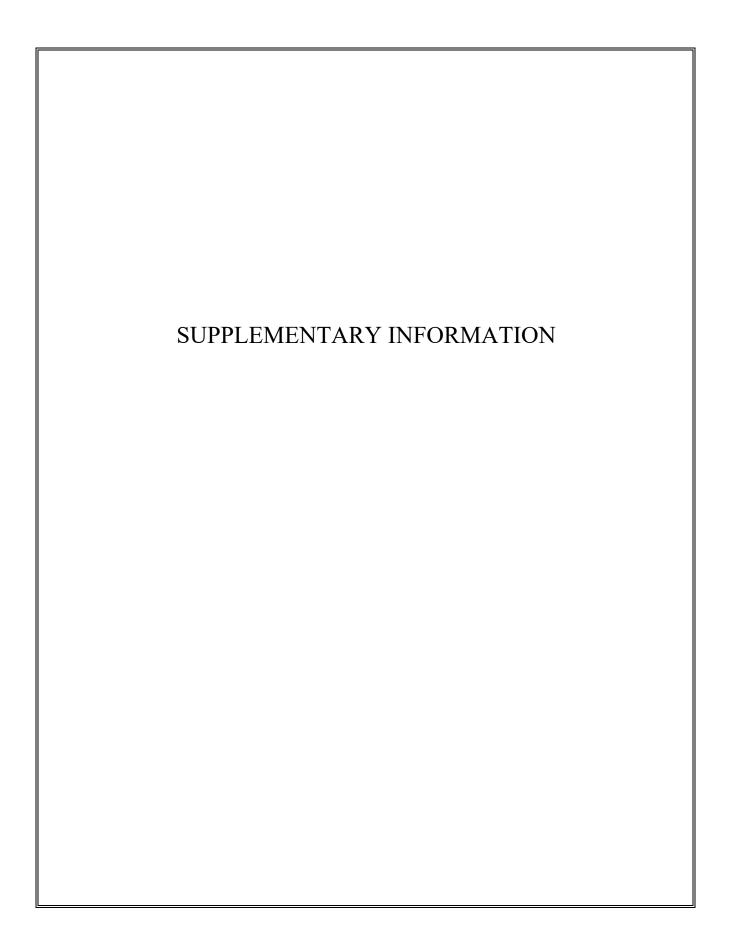
Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal years 2017-2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.63% to 3.62% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 3.63% to 3.70%.

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal year 2017. For fiscal year 2018, STRS reduced the subsidy multiplier for non-Medicare benefit recipients from 2.1% to 1.9% per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. For fiscal year 2019, STRS increased the subsidy multiplier for non-Medicare benefit recipients from 1.9% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumption affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from 3.26% to 4.13% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), (b) the long term expected rate of return was reduced from 7.75% to 7.45%, (c) valuation year per capita health care costs were updated, and the salary scale was modified, (d) the percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased and (e) the assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs. For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and (b) decrease in trend rates from 6.00%-11.00 initial; 4.50% ultimate down to Medical Pre-Medicare 6.00% and Medicare 5.00% initial; 4.00% ultimate and Prescription Drug Pre-Medicare 8.00% and Medicare (5.23%) initial; 4.00% ultimate.



SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Revenue: Final Actual Cvegative From local sources: **** **** Tuition. \$ 8,081,510 \$ 8,381,343 \$ 6,074 Earnings on investments. 22,000 69,074 69,074 69,074 Services provided to other entities. 3,737,3634 3,789,020 3,789,020 6,789,037 673,937 6 Other local revenues. 676,696 673,937 673,937 6 6 Total revenue. 12,353,840 12,918,152 12,918,152 1 6 Total revenue. 12,353,840 12,918,152 12,918,152 1 6 6 637,937 6 6 7 7 6 6 673,937 6 6 7 7 6 6 673,937 67,339,37 6		Bı	ıdgeted	Amou	ınts		Final	ce with Budget itive
Revenues: From local sources: Tuition. \$ 8,081,510 \$ 8,381,343 \$ 8,381,343 \$ 9 Earnings on investments. 22,000 69,074 69,074 - Services provided to other entities. 3,573,634 3,789,020 3,789,020 - Other local revenues. 676,696 673,937 673,937 - Intergovernmental - state 676,696 673,937 673,937 - Total revenue. 12,353,840 12,918,152 12,918,152 - Expenditures: Current: Instruction: 399,665 401,966 401,966 - Special. 5,712,445 5,656,074 5,656,074 - Ofter. 30,128 43,882 43,882 - Support services: 1901. 2,860,824 2,787,399 2,787,399 1,787,393 1,787,399 - - - - - - - - - - - - - -		Origin	al		Final	Actual		
Tuition. \$ 8,081,510 \$ 8,381,343 \$ 8,381,343 \$ - Earnings on investments. 22,000 69,074 69,074 - Services provided to other entities. 3,573,634 3,789,020 3,789,020 - Other local revenues. 4,778 4,778 4,778 - Intergovernmental - state. 676,696 673,937 673,937 - Total revenue. 12,353,840 12,918,152 12,918,152 - Expenditures: Current: Instruction: Regular. 399,665 401,966 401,966 - Special. 5,712,445 5,656,074 5,656,074 - Ofter. 30,128 43,882 43,882 - Support services: - - - Pujil. 2,860,824 2,787,399 2,787,399 - Instructional staff 649,936 616,993 616,993 - Board of education 23,742 20,755 20	Revenues:					 		,
Earnings on investments. 22,000 69,074 69,074 - Services provided to other entities. 3,573,634 3,789,020 3,789,020 - Other local revenues. - 4,778 4,778 - Intergovernmental - state 676,696 673,937 673,937 - Total revenue. 12,353,840 12,918,152 12,918,152 - Expenditures: Current: Instruction: Regular. 399,665 401,966 401,966 - Special. 5,712,445 5,656,074 5,656,074 - Other. 30,128 43,882 43,882 - Support services: 2 2,286,824 2,787,399 2,787,399 - Pupil. 2,860,824 2,787,399 2,787,399 - Instructional staff 649,936 616,993 616,993 - Board of education 23,742 20,755 20,755 - Administration. 170,538 1,666,264	From local sources:							
Services provided to other entities. 3,573,634 3,789,020 3,789,020 - Other local revenues. 6 4,778 4,778 - Intergovernmental - state 676,696 673,937 - Total revenue. 12,353,840 12,918,152 12,918,152 - Expenditures: Current: Instruction: Regular 399,665 401,966 401,966 - Special. 5,712,445 5,656,074 5,656,074 - Other. 30,128 43,882 43,882 - Support services: - - - - Pupil. 2,860,824 2,787,399 2,787,399 - Instructional staff 649,936 616,993 616,993 - Board of education 23,742 20,755 20,755 - Fiscal 331,971 313,391 313,391 - Operations and maintenance 118,282 109,438 109,438 -	Tuition	\$ 8,08	1,510	\$	8,381,343	\$ 8,381,343	\$	-
Other local revenues. 4,778 4,778 Intergovernmental - state 676,696 673,937 673,937 - Total revenue 12,353,840 12,918,152 12,918,152 - Expenditures: Current: Current: Regular 399,665 401,966 401,966 - Special 5,712,445 5,656,074 5,656,074 - Other. 30,128 43,882 43,882 - Support services: - 190,128 43,882 43,882 - Support services: - 190,128 43,882 43,882 - Support services: - - 2,787,399 2,787,399 - Instructional staff 649,936 616,993 616,993 616,993 - Instructional staff 649,936 616,993 166,6264 - - Fiscal 331,971 313,391 313,391 - - Operations	Earnings on investments	2	2,000		69,074	69,074		-
Intergovernmental - state	Services provided to other entities	3,57	3,634		3,789,020	3,789,020		-
Total revenue 12,353,840 12,918,152 12,918,152	Other local revenues		-		4,778	4,778		-
Expenditures:	Intergovernmental - state	67	6,696		673,937	673,937		-
Current: Instruction: Regular 399,665 401,966 401,966 5,500,000 5,712,445 5,656,074 5,656,074 5,656,074 5,000,000	Total revenue	12,35	3,840		12,918,152	12,918,152		
Instruction: Regular 399,665 401,966 401,966 -5	Expenditures:							
Regular 399,665 401,966 401,966 - Special 5,712,445 5,656,074 5,556,074 - Other 30,128 43,882 43,882 - Support services: *** ** *** <td< td=""><td>Current:</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Current:							
Special. 5,712,445 5,656,074 5,656,074 - Other. 30,128 43,882 43,882 - Support services:	Instruction:							
Other. 30,128 43,882 43,882 - Support services: Pupil. 2,860,824 2,787,399 2,787,399 - Pupil. 649,936 616,993 616,993 - Instructional staff 649,936 616,993 616,993 - Board of education 23,742 20,755 20,755 - Administration. 1,770,538 1,666,264 1,666,264 - Fiscal 331,971 313,391 313,391 - Operations and maintenance. 118,282 109,438 109,438 - Pupil transportation 58,006 59,222 59,222 - Central. 208,246 186,512 186,512 186,512 Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in. 180,000 200,000 2	Regular	39	9,665		401,966	401,966		-
Support services: Pupil. 2,860,824 2,787,399 2,787,399 - Instructional staff 649,936 616,993 616,993 - Board of education 23,742 20,755 20,755 - Administration. 1,770,538 1,666,264 1,666,264 - Fiscal 331,971 313,391 313,391 - Operations and maintenance. 118,282 109,438 109,438 - Pupil transportation 58,006 59,222 59,222 - Central. 208,246 186,512 186,512 - Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures. 190,057 1,056,256 1,056,256 - Other financing sources (uses): Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances (out) (160,000) (180,000) (180,000)	Special	5,71	2,445		5,656,074	5,656,074		-
Pupil. 2,860,824 2,787,399 2,787,399 - Instructional staff 649,936 616,993 616,993 - Board of education 23,742 20,755 20,755 - Administration. 1,770,538 1,666,264 1,666,264 - Fiscal 331,971 313,391 313,391 - Operations and maintenance. 118,282 109,438 109,438 - Pupil transportation 58,006 59,222 59,222 - Central. 208,246 186,512 186,512 - Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures. 190,057 1,056,256 1,056,256 - Other financing sources (uses): - (5,434) (5,434) - Transfers (out) - (5,434) (5,434) - Advances in. 180,000 200,000 200,000 - Advances (out) (160,000) (180,000)	Other	3	0,128		43,882	43,882		-
Instructional staff	Support services:							
Board of education 23,742 20,755 20,755 - Administration 1,770,538 1,666,264 1,666,264 - Fiscal 331,971 313,391 313,391 - Operations and maintenance 118,282 109,438 109,438 - Pupil transportation 58,006 59,222 59,222 - Central 208,246 186,512 186,512 - Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures 190,057 1,056,256 1,056,256 - Other financing sources (uses): 2 17,435 17,435 - Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000	Pupil	2,86	0,824		2,787,399	2,787,399		-
Administration. 1,770,538 1,666,264 1,666,264 - Fiscal . 331,971 313,391 313,391 - Operations and maintenance. 118,282 109,438 109,438 - Pupil transportation 58,006 59,222 59,222 - Central. 208,246 186,512 186,512 - Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures. 190,057 1,056,256 1,056,256 - Other financing sources (uses): Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in. 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 <td>Instructional staff</td> <td>64</td> <td>9,936</td> <td></td> <td>616,993</td> <td>616,993</td> <td></td> <td>-</td>	Instructional staff	64	9,936		616,993	616,993		-
Fiscal 331,971 313,391 313,391 - Operations and maintenance 118,282 109,438 109,438 - Pupil transportation 58,006 59,222 59,222 - Central 208,246 186,512 186,512 - Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures 190,057 1,056,256 1,056,256 - Other financing sources (uses): 8 8 17,435 - - Refund of prior year expenditures - 17,435 17,435 - - - Transfers (out) - (5,434) (5,434) - <td>Board of education</td> <td>2</td> <td>3,742</td> <td></td> <td>20,755</td> <td>,</td> <td></td> <td>-</td>	Board of education	2	3,742		20,755	,		-
Operations and maintenance. 118,282 109,438 109,438 - Pupil transportation. 58,006 59,222 59,222 - Central. 208,246 186,512 186,512 - Total expenditures. 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures. 190,057 1,056,256 1,056,256 - Other financing sources (uses): Refund of prior year expenditures. - 17,435 17,435 - Transfers (out). - (5,434) (5,434) - Advances in. 180,000 200,000 200,000 - Advances (out). (160,000) (180,000) (180,000) - Total other financing sources (uses). 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year. 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated. 23,188 <	Administration		,		1,666,264	1,666,264		-
Pupil transportation 58,006 59,222 59,222 - Central. 208,246 186,512 186,512 - Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures. 190,057 1,056,256 1,056,256 - Other financing sources (uses): 8 17,435 17,435 - Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in. 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	Fiscal	33	1,971		313,391	313,391		-
Central. 208,246 186,512 186,512 - Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures. 190,057 1,056,256 1,056,256 - Other financing sources (uses): Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	•							-
Total expenditures 12,163,783 11,861,896 11,861,896 - Excess of revenues over expenditures 190,057 1,056,256 1,056,256 - Other financing sources (uses): Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	Pupil transportation				59,222	,		-
Excess of revenues over expenditures. 190,057 1,056,256 1,056,256 - Other financing sources (uses): Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -						 		-
Other financing sources (uses): Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	Total expenditures	12,16	3,783		11,861,896	 11,861,896		
Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	Excess of revenues over expenditures	19	0,057		1,056,256	1,056,256		
Refund of prior year expenditures - 17,435 17,435 - Transfers (out) - (5,434) (5,434) - Advances in 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	Other financing sources (uses):							
Transfers (out) - (5,434) (5,434) - Advances in. 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -			_		17.435	17,435		-
Advances in. 180,000 200,000 200,000 - Advances (out) (160,000) (180,000) (180,000) - Total other financing sources (uses) 20,000 32,001 32,001 - Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -			_		,			_
Advances (out)	Advances in	18	0,000			,		-
Net change in fund balance 210,057 1,088,257 1,088,257 - Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	Advances (out)				(180,000)	(180,000)		-
Fund balance at beginning of year 2,756,188 2,756,188 2,756,188 - Prior year encumbrances appropriated 23,188 23,188 23,188 -	Total other financing sources (uses)	2	0,000		32,001	32,001		-
Prior year encumbrances appropriated 23,188 23,188 -	Net change in fund balance	21	0,057		1,088,257	1,088,257		-
Prior year encumbrances appropriated 23,188 23,188 -	Fund balance at beginning of year	2.75	6.188		2,756,188	2,756.188		_
								_
				\$		\$ 	\$	

SEE ACCOMPANYING BUDGETARY NOTES

NOTES TO SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 1 - BUDGETARY PROCESS

The ESC is no longer required under State statute to file budgetary information with the State Department of Education. However, the ESC's Board does follow the budgetary process for control purposes.

The ESC's Governing Board budgets for resources estimated to be received during the fiscal year. The estimated revenues may be amended during the fiscal year if projected increases or decreases in revenue are identified by the Treasurer. The amounts reported as the original budgeted amounts on the budgetary statements reflect the amounts of the estimated revenues when the original appropriations were adopted. The amounts reported as the final budgeted amounts on the budgetary statements reflect the amounts of the estimated revenues in effect at the time final appropriations were passed by the Governing Board.

The ESC's Governing Board adopts an annual appropriation resolution, which is the Board's authorization to spend resources and sets annual limits on expenditures at the level of control selected by the Governing Board. The level of control has been established by the Governing Board at the fund level for all funds.

Throughout the fiscal year, appropriations may be amended or supplemented as circumstances warrant. The amounts reported as the original budgeted amounts on the budgetary statements reflect the amounts on the first appropriation resolution for that fund that covered the entire fiscal year, including amounts automatically carried forward from prior fiscal years. The amounts reported as the final budgeted amounts on the budgetary statements represent the final appropriation amounts passed by the Governing Board during the fiscal year.

NOTE 2 - BUDGETARY BASIS OF ACCOUNTING

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

The schedule of revenue, expenditures, and changes in fund balance - budget and actual (non-GAAP budgetary basis) presented for the general fund is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and the GAAP basis are that:

- (a) Revenues and other financing sources are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis);
- (b) Expenditures and other financing uses are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis);
- (c) To reserve that portion of the applicable appropriation, total outstanding encumbrances (budget basis) are recorded as the equivalent of an expenditure, as opposed to assigned fund balance for that portion of outstanding encumbrances not already recognized as an account payable (GAAP basis); and,
- (d) Advances-in and advances-out are operating transactions (budget basis) as opposed to balance sheet transactions (GAAP basis).

NOTES TO SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 2 - BUDGETARY BASIS OF ACCOUNTING - (Continued)

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

Net Change in Fund Balance

	Ge	neral Fund
Budget basis	\$	1,088,257
Net adjustment for revenue accruals		(578,491)
Net adjustment for expenditure accruals		(112,109)
Net adjustment for other sources/uses		(37,435)
Funds budgeted elsewhere**		53,891
Adjustment for encumbrances		11,624
GAAP basis	\$	425,737

^{**} As part of Governmental Accounting Standards Board Statement No. 54, "<u>Fund Balance Reporting</u>", certain funds that are legally budgeted in separate special revenue funds are considered part of the general fund on a GAAP basis. This includes the workers' compensation fund.

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88 East Broad Street, 5th Floor Columbus, Ohio 43215-3506 (614) 466-3402 or (800) 443-9275 CentralRegion@ohioauditor.gov

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

Fairfield County Educational Service Center Fairfield County 955 Liberty Drive Lancaster, Ohio 43130

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 Fairfield County Educational Service Center, Fairfield County, (the ESC) as of and for the year ended June 30,2019, and the related notes to the financial statements, which collectively comprise the ESC's basic financial statements and have issued our report thereon dated February 14, 2020.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the ESC's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the ESC'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 ESC'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.

Efficient • Effective • Transparent

Fairfield County Educational Service Center
Fairfield County
Independent Auditor's Report on Internal Control Over
Financial Reporting and on Compliance and Other Matters
Required by Government Auditing Standards
Page 2

Compliance and Other Matters

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

Keith Faber Auditor of State

Columbus, Ohio

February 14, 2020

955 Liberty Drive Lancaster, OH 43130 Telephone: (740) 653-3193 Marie C. Ward, Ph.D., Superintendent

"Quality Service on a Personal Level" _____

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

JUNE 30, 2019

Finding Number	Finding Summary	Status	Additional Information
2018-001	Accurate Financial Reporting (2017, MW)	Fully Corrected.	





FAIRFIELD COUNTY EDUCATIONAL CENTER

FAIRFIELD COUNTY

CLERK'S CERTIFICATION

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

CLERK OF THE BUREAU

Susan Babbitt

CERTIFIED MARCH 24, 2020