

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

***BASIC FINANCIAL STATEMENTS
(AUDITED)***

***FOR THE FISCAL YEAR ENDED
JUNE 30, 2018***

OHIO AUDITOR OF STATE KEITH FABER



Governing Board
Stark County Educational Service Center
6057 Strip Ave. N.
North Canton, OH 44720

We have reviewed the *Independent Auditor's Report* of the Stark County Educational Service Center, Stark County, prepared by Julian & Grube, Inc., for the audit period July 1, 2017 through June 30, 2018. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

A handwritten signature in black ink that reads "Keith Faber".

Keith Faber
Auditor of State
Columbus, Ohio

February 8, 2019

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**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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Julian & Grube, Inc.
Serving Ohio Local Governments

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Independent Auditor's Report

Stark County Educational Service Center
Stark County
6057 Strip Avenue N.W.
North Canton, Ohio 44720

To the Governing Board:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, its major fund, and the aggregate remaining fund information of the Stark County Educational Service Center, Stark County, Ohio, as of and for the fiscal year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Stark County Educational Service Center's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

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

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the Stark County Educational Service Center's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the Stark County Educational Service Center's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, its major fund, and the aggregate remaining fund information of the Stark County Educational Service Center, Stark County, Ohio, as of June 30, 2018, and the respective changes in financial position thereof for the fiscal year then ended in accordance with the accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 3 to the financial statements, during fiscal year 2018, the Stark County Educational Service Center adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. We did not modify our opinion regarding this matter.

Other Matters

Required Supplementary Information

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

Our audit was conducted to opine on the Stark County Educational Service Center's basic financial statements taken as a whole.

The Schedule of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual (Non-GAAP Budgetary Basis) for the General fund presents additional analysis and is not a required part of the basic financial statements.

The Schedule of Expenditures of Federal Awards also presents additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and is not a required part of the financial statements.

These schedules are management's responsibility, and derive from and relate 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 November 29, 2018, on our consideration of the Stark County Educational Service Center's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Stark County Educational Service Center's internal control over financial reporting and compliance.

Julian & Grube, Inc.

Julian & Grube, Inc.
November 29, 2018

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

The management's discussion and analysis of the Stark 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, 2018. 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 2018 are as follows:

- The ESC's net position of governmental activities increased \$15,159,496 which represents a 39.88% increase from 2017's restated net position.
- General revenues accounted for \$2,043,878 in revenue or 6.40% of all revenues. Program specific revenues in the form of charges for services and sales, and grants and contributions accounted for \$29,894,833 or 93.60% of total revenues of \$31,938,711.
- The ESC had \$16,779,215 in expenses related to governmental activities; all of these expenses were offset by program specific charges for services and sales, and grants and contributions.
- The ESC has one major governmental fund, the general fund. The general fund had \$27,438,303 in revenues and \$27,530,972 in expenditures. During fiscal 2018, the general fund's fund balance decreased \$92,669 from \$5,355,939 to \$5,263,270.

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 2018?" The statement of net position and the statement of activities answer this question. These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

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

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.

The ESC's statement of net position and statement of activities can be found on pages 15-16 of this report.

Reporting the ESC's Most Significant Funds

Fund Financial Statements

The analysis of the ESC's major governmental fund begins on page 12. 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. The basic governmental fund financial statements can be found on pages 17-20 of this report.

Reporting the ESC's Fiduciary Responsibilities

The ESC is the fiscal agent of the area A-site, Stark/Portage Area Computer Consortium ("SPARCC"), the Stark County Schools Council of Government and the Stark County Family Council. This activity is presented as fiduciary funds. The ESC also maintains agency funds to account for monies due to other governments, individuals or private organizations. All of the ESC's fiduciary activities are reported in a separate statement of fiduciary assets and liabilities on page 21. These activities are excluded from the ESC's other financial statements because the assets cannot be utilized by the ESC to finance its operations.

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. These notes to the basic financial statements can be found on pages 22-59 of this report.

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

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. The required supplementary information can be found on pages 62-75 of this report.

The ESC as a Whole

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

	Net Position	
	Governmental Activities 2018	Restated Governmental Activities 2017
<u>Assets</u>		
Current and other assets	\$ 10,541,707	\$ 10,331,353
Capital assets, net	<u>4,032,247</u>	<u>1,547,241</u>
Total assets	<u>14,573,954</u>	<u>11,878,594</u>
<u>Deferred outflows of resources</u>		
Pensions	12,345,278	12,361,954
OPEB	<u>356,653</u>	<u>109,137</u>
Total deferred outflows of resources	<u>12,701,931</u>	<u>12,471,091</u>
<u>Liabilities</u>		
Current liabilities	3,373,956	3,611,385
Long-term liabilities:		
Due within one year	219,975	146,063
Due in more than one year:		
Net pension liability	34,645,339	47,045,438
Net OPEB liability	8,674,705	10,485,588
Other amounts	<u>1,114,442</u>	<u>1,011,153</u>
Total liabilities	<u>48,028,417</u>	<u>62,299,627</u>
<u>Deferred inflows of resources</u>		
Pensions	1,135,896	66,002
OPEB	<u>968,020</u>	<u>-</u>
Total deferred inflows of resources	<u>2,103,916</u>	<u>66,002</u>
<u>Net position</u>		
Net investment in capital assets	3,976,877	1,477,526
Restricted	456,601	233,449
Unrestricted (deficit)	<u>(27,289,926)</u>	<u>(39,726,919)</u>
Total net position	<u>\$ (22,856,448)</u>	<u>\$ (38,015,944)</u>

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

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

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

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the 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.

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

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, respectively, not accounted for as deferred inflows/outflows.

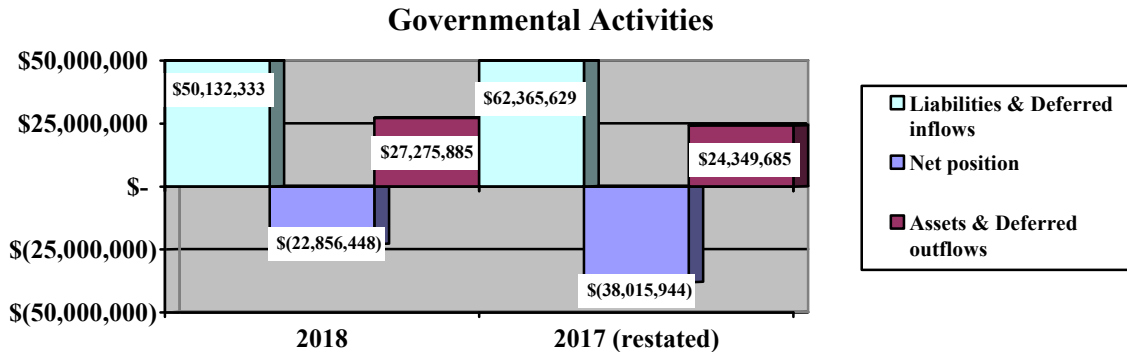
As a result of implementing GASB 75, the ESC is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2017, from (\$27,639,493) to (\$38,015,944).

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2018, the ESC's liabilities and deferred inflows of resources exceeded assets and deferred outflows of resources by \$22,856,448.

At year-end, capital assets represented 27.67% of total assets. Capital assets include land, construction in progress, land improvements, buildings and improvements, furniture and equipment and vehicles. The ESC's net investment in capital assets at June 30, 2018 was \$3,976,877. These capital assets are used to provide services to the students and are not available for future spending. Although the ESC's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

A portion of the ESC's net position, \$456,601, 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 \$27,289,926.

The graph below illustrates the ESC's governmental activities assets plus deferred outflows, liabilities plus deferred inflows and net position at June 30, 2018 and 2017. The amounts at June 30, 2017 have been restated as described in Note 3.A.



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**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

The table below shows the changes in net position for governmental activities between 2018 and 2017. The net position at June 30, 2017 has been restated as described in Note 3.A.

	Change in Net Position	
	Governmental	Restated
	Activities	Governmental
	<u>2018</u>	<u>2017</u>
<u>Revenues</u>		
Program revenues:		
Charges for services and sales	\$ 26,136,639	\$ 21,570,183
Operating grants and contributions	3,758,194	3,778,601
Capital grants and contributions	-	10,000
General revenues:		
Grants and entitlements	1,760,160	1,842,534
Investment earnings	27,246	1,592
Other	<u>256,472</u>	<u>33,037</u>
Total revenues	<u>31,938,711</u>	<u>27,235,947</u>
<u>Expenses</u>		
Program expenses:		
Instruction:		
Regular	123,099	188,277
Special	6,318,251	10,956,981
Support services:		
Pupil	3,601,963	6,796,277
Instructional staff	2,874,728	5,542,153
Board of education	46,857	24,693
Administration	1,838,203	4,388,794
Fiscal	462,466	713,347
Business	644,467	904,402
Operations and maintenance	220,350	475,717
Pupil transportation	23,616	30,376
Central	208,578	95,198
Operations of non-instructional services		
Food service operations	62,291	122,807
Other non-instructional services	334,265	487,653
Extracurricular	15,022	48,408
Interest and fiscal charges	<u>5,059</u>	<u>11,048</u>
Total expenses	<u>16,779,215</u>	<u>30,786,131</u>
Change in net position	15,159,496	(3,550,184)
Net position at beginning of year (restated)	<u>(38,015,944)</u>	<u>N/A</u>
Net position at end of year	<u>\$ (22,856,448)</u>	<u>\$ (38,015,944)</u>

**STARK COUNTY EDUCATIONAL SERVICE CENTER
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**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$109,137 computed under GASB 45. GASB 45 required recognizing OPEB expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$968,063. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 program expenses under GASB 75	\$ 16,779,215
Negative OPEB expense under GASB 75	968,063
2018 contractually required contributions	<u>122,316</u>
Adjusted 2018 program expenses	17,869,594
Total 2017 program expenses under GASB 45	<u>30,786,131</u>
Decrease in program expenses not related to OPEB	<u>\$ (12,916,537)</u>

Governmental Activities

Net position of the ESC's governmental activities increased \$15,159,496. Total governmental expenses of \$16,779,215 were offset by program revenues of \$29,894,833 and general revenues of \$2,043,878. Program revenues supported 100% of governmental expenses.

Governmental activities revenue increased approximately \$4.7 million. This is primarily due to an increase in tuition and services provided to other entities.

The primary sources of revenue for governmental activities are derived from contracted fees for services provided to other entities. This revenue source represents 81.83% of total governmental revenue.

Overall, expenses of the governmental activities decreased \$14,006,916 or 45.50%. This decrease is primarily the result of the State Teachers Retirement System (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%. On an accrual basis, the ESC reported (\$8,769,535) in pension expense and (\$968,063) in OPEB expense mainly due to these benefit changes by the retirement systems. Fluctuations in the pension expense reported under GASB 68 makes it difficult to compare financial information between years. Pension expense is a component of program expenses reported on the statement of activities. To assess fluctuations in program expenses, the increase or decrease in pension expense should be factored into the analysis. Pension expense, by function, for 2018 and 2017 follows:

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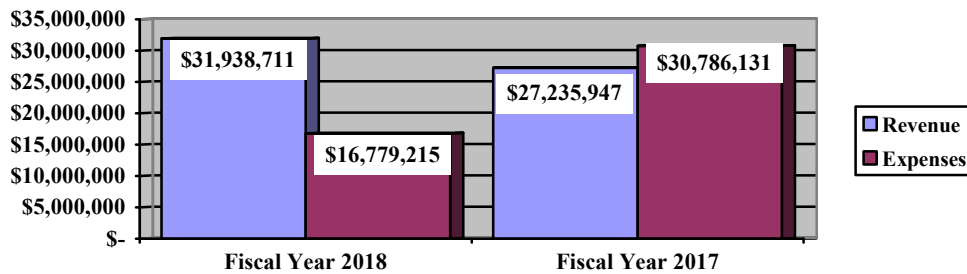
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	<u>2018</u>	<u>2017</u>	<u>Increase</u>
	<u>Pension</u>	<u>Pension</u>	<u>Increase</u>
	<u>Expense</u>	<u>Expense</u>	<u>(Decrease)</u>
Program expenses:			
Instruction:			
Regular	\$ (84,895)	\$ 13,072	\$ (97,967)
Special	(3,270,842)	1,869,525	(5,140,367)
Support services:			
Pupil	(2,187,878)	1,273,586	(3,461,464)
Instructional staff	(1,404,775)	836,497	(2,241,272)
Administration	(1,211,446)	844,098	(2,055,544)
Fiscal	(187,763)	97,359	(285,122)
Business	(166,491)	107,328	(273,819)
Operations and maintenance	(9,120)	69,393	(78,513)
Pupil transportation	(8,183)	5,373	(13,556)
Operation of non-instructional services:			
Food service operations	(32,977)	22,037	(55,014)
Other non-instructional services	(193,304)	87,849	(281,153)
Extracurricular activities	<u>(11,861)</u>	<u>7,031</u>	<u>(18,892)</u>
Total	<u>\$ (8,769,535)</u>	<u>\$ 5,233,148</u>	<u>\$ (14,002,683)</u>

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

Governmental Activities - Revenues and Expenses



The statement of activities shows the cost of program services and the charges for services and sales, and grants and contributions 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, 2018**

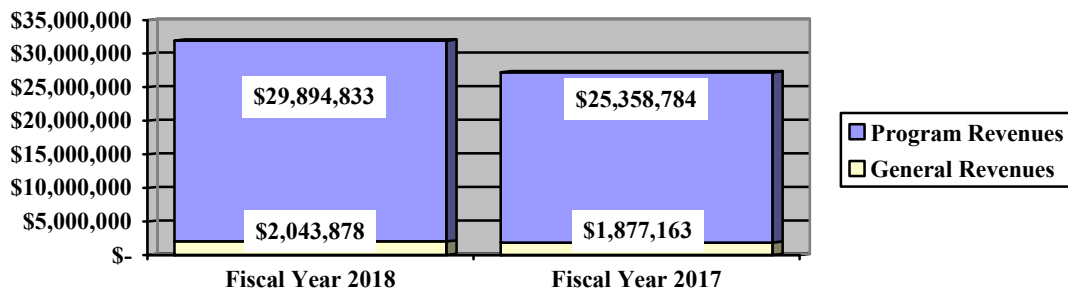
Governmental Activities

	Total Cost of Services <u>2018</u>	Net Cost of Services <u>2018</u>	Total Cost of Services <u>2017</u>	Net Cost of Services <u>2017</u>
Program expenses				
Instruction:				
Regular	\$ 123,099	\$ (75,124)	\$ 188,277	\$ 26,200
Special	6,318,251	(5,094,807)	10,956,981	1,756,691
Support services:				
Pupil	3,601,963	(3,469,405)	6,796,277	1,165,324
Instructional staff	2,874,728	(2,117,657)	5,542,153	1,170,974
Board of education	46,857	46,857	24,693	24,693
Administration	1,838,203	(2,008,660)	4,388,794	587,504
Fiscal	462,466	(278,935)	713,347	133,928
Business	644,467	(245,904)	904,402	116,492
Operations and maintenance	220,350	160,028	475,717	126,465
Pupil transportation	23,616	(25,500)	30,376	(11,247)
Central	208,578	208,578	95,198	95,198
Operations of non-instructional services				
Food service operations	62,291	48,947	122,807	107,604
Other non-instructional services	334,265	(284,117)	487,653	68,065
Extracurricular	15,022	15,022	48,408	48,408
Interest and fiscal charges	<u>5,059</u>	<u>5,059</u>	<u>11,048</u>	<u>11,048</u>
Total	<u>\$ 16,779,215</u>	<u>\$ (13,115,618)</u>	<u>\$ 30,786,131</u>	<u>\$ 5,427,347</u>

For all governmental activities, program revenue support is 100%. 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 2018 and 2017.

Governmental Activities - General and Program Revenues



**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

The ESC's Funds

The ESC's governmental funds reported a combined fund balance of \$5,463,346, which is greater than last year's balance of \$5,368,313. The schedule below indicates the fund balance and the total change in fund balance as of June 30, 2018 and 2017.

	Fund Balance <u>June 30, 2018</u>	Fund Balance <u>June 30, 2017</u>	Increase <u>(Decrease)</u>
Major Fund:			
General	\$ 5,263,270	\$ 5,355,939	\$ (92,669)
Other governmental	<u>200,076</u>	<u>12,374</u>	<u>187,702</u>
Total	<u>\$ 5,463,346</u>	<u>\$ 5,368,313</u>	<u>\$ 95,033</u>

General Fund

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

	2018	2017	Percentage
	<u>Amount</u>	<u>Amount</u>	<u>Change</u>
<u>Revenues</u>			
Tuition	\$ 13,144,689	\$ 11,684,918	12.49 %
Services provided to other entities	11,944,368	9,091,033	31.39 %
Earnings on investments	21,273	2,925	627.28 %
Intergovernmental	1,817,954	1,904,468	(4.54) %
Other revenues	<u>510,019</u>	<u>292,823</u>	74.17 %
Total	<u>\$ 27,438,303</u>	<u>\$ 22,976,167</u>	19.42 %
<u>Expenditures</u>			
Instruction	\$ 10,503,789	\$ 9,509,298	10.46 %
Support services	14,797,185	14,098,358	4.96 %
Food service	87,848	90,171	(2.58) %
Extracurricular	31,798	44,608	(28.72) %
Facilities acquisition and construction	2,090,948	3,470	60,157.87 %
Capital outlay	-	80,209	(100.00) %
Debt service	<u>19,404</u>	<u>33,447</u>	(41.99) %
Total	<u>\$ 27,530,972</u>	<u>\$ 23,859,561</u>	15.39 %

The general fund's revenues increased approximately \$4.5 million from the prior fiscal year. This increase is mainly due to the increase in services provided to other entities. The ESC continues to expand services which results in increasing revenue and expenditures. The facilities acquisition and construction expenditures made in fiscal year 2018 relate to remodeling at the ESC's new location at Stark State Community College.

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

Capital Assets

At the end of fiscal 2018, the ESC had \$4,032,247 invested in land, construction in progress, land improvements, buildings and improvements, furniture and equipment, and vehicles. This entire amount is reported in governmental activities.

The following table shows fiscal 2018 balances compared to 2017.

**Capital Assets at June 30
(Net of Depreciation)**

	Governmental Activities	
	2018	2017
Land	\$ 111,059	\$ 111,059
Construction in progress	2,640,782	-
Land improvements	4,706	7,439
Buildings and improvements	971,213	1,008,845
Furniture and equipment	286,759	394,665
Vehicles	17,728	25,233
Total	\$4,032,247	\$ 1,547,241

Total additions to capital assets for 2018 were \$2,679,421. A total of \$120,398 in depreciation expense was recognized for fiscal year 2018. Disposals of capital assets totaled \$74,017 (net of accumulated depreciation) for fiscal year 2018. During fiscal year 2018 the ESC increased its capitalization threshold from \$2,000 to \$5,000.

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

Debt Administration

At June 30, 2018, the ESC had \$55,370 in capital leases outstanding. Of this total, \$15,536 is due within one year and \$39,834 is due in greater than one year. The following table summarizes the debt outstanding.

Outstanding Debt, at Year End

	Governmental Activities <u>2018</u>	Governmental Activities <u>2017</u>
	Capital lease	\$ 55,370

See Note 9 to the basic financial statements for additional information on the ESC's debt administration.

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

Current Financial Related Activities

The ESC, along with the majority of the school districts in Ohio, continues to be challenged to provide a high level of services in a cost efficient method. As the preceding information shows, the ESC relies heavily on contracts with local, city, and joint vocational school districts in Stark County, as well as State Foundation revenue and grants. The need for additional services from local and city school districts will provide the ESC with the necessary funds to meet its operating expenses in fiscal year 2018 and for the immediate future. However, the ESC needs to make sure it provides a high level service in a cost efficient manor in order to retain the districts it serves. This point is especially important as the State continues to move ESC funding closer to a 100% fee for service model.

In fiscal year 2012, every ESC in Ohio was subject to a reduction of approximately 10% of the annual funding provided by the State. This represented an approximate reduction of \$225,000. Near the end of fiscal year 2015, the state legislature once again reduced the per student funding for ESC's by 12% for fiscal year 2016, but then increased funding by 9% for fiscal year 2017. The increase in 2017 came partially from a funding carve out of \$2 per student for ESC's that could demonstrate they are high performing, which the Stark ESC did. In 2018, the ESC retained its high performing designation which kept state funding stagnant. In its long term planning, the ESC fully expects there will come a time when it no longer receives any direct state funding and it is structuring its fiscal operations to be prepared for that time.

Declining enrollment also remains a concern of the ESC. State funding is based on the average daily membership of the school districts served. From 2007 to 2012, when the ESC only served Stark County districts, the ESC saw its average daily membership decline from 63,039 to 60,316. In 2013, membership increased by over 4,000 due to some districts outside of Stark County joining the ESC. However, from 2013 to 2017, total students served still dropped by 2,224. In 2018, total enrollment increased to 63,667. The increase was a result of Carrollton Exempted Village School District choosing to align with the Stark ESC. If Carrollton had not chosen to affiliate, year over year enrollment would have declined by 513. Moving forward, unless additional districts choose to align with the ESC, the overall expectation is for enrollment to continue to decline.

The needs of districts are always changing. Therefore, the ESC is constantly reviewing its programming to make sure it is providing the services districts need and adjusting how they are provided to make sure and maintain a financially solvent operation.

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 James Carman, Treasurer, Stark County ESC, 6057 Strip Avenue NW, North Canton, Ohio 44720 or by calling (330) 492-8136.

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

STATEMENT OF NET POSITION
JUNE 30, 2018

	Governmental Activities
Assets:	
Equity in pooled cash and cash equivalents	\$ 5,566,827
Receivables:	
Accounts	3,734,736
Accrued interest	11,330
Intergovernmental	1,018,411
Prepayments	210,403
Capital assets:	
Nondepreciable capital assets	2,751,841
Depreciable capital assets, net.	1,280,406
Capital assets, net	4,032,247
Total assets.	14,573,954
 Deferred outflows of resources:	
Pension	12,345,278
OPEB	356,653
Total deferred outflows of resources	12,701,931
 Liabilities:	
Accounts payable.	92,497
Accrued wages and benefits	2,660,458
Intergovernmental payable	255,783
Pension and postemployment benefits payable	365,218
Long-term liabilities:	
Due within one year.	219,975
Due in more than one year:	
Net pension liability	34,645,339
Net OPEB liability	8,674,705
Other amounts due in more than one year	1,114,442
Total liabilities	48,028,417
 Deferred inflows of resources:	
Pension.	1,135,896
OPEB	968,020
Total deferred inflows of resources	2,103,916
 Net position:	
Net investment in capital assets	3,976,877
Restricted for:	
Locally funded programs	122,138
State funded programs.	168,841
Federally funded programs	151,803
Food service operations.	13,819
Unrestricted (deficit)	(27,289,926)
Total net position	\$ (22,856,448)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

		Program Revenues		Net (Expense) Revenue and Changes in Net Position
	Expenses	Charges for Services and Sales	Operating Grants and Contributions	Governmental Activities
Governmental activities:				
Instruction:				
Regular	\$ 123,099	\$ 107,739	\$ 90,484	\$ 75,124
Special	6,318,251	10,979,300	433,758	5,094,807
Support services:				
Pupil	3,601,963	6,261,881	809,487	3,469,405
Instructional staff	2,874,728	2,967,651	2,024,734	2,117,657
Board of education	46,857	-	-	(46,857)
Administration	1,838,203	3,734,732	112,131	2,008,660
Fiscal	462,466	723,720	17,681	278,935
Business	644,467	890,371	-	245,904
Operations and maintenance	220,350	29,680	30,642	(160,028)
Pupil transportation	23,616	49,116	-	25,500
Central	208,578	-	-	(208,578)
Operation of non-instructional services:				
Food service operations	62,291	7,030	6,314	(48,947)
Other non-instructional services	334,265	385,419	232,963	284,117
Extracurricular activities	15,022	-	-	(15,022)
Interest and fiscal charges	5,059	-	-	(5,059)
Total governmental activities	\$ 16,779,215	\$ 26,136,639	\$ 3,758,194	13,115,618
General revenues:				
Grants and entitlements not restricted				
to specific programs				1,760,160
Investment earnings				27,246
Miscellaneous				256,472
Total general revenues				2,043,878
Change in net position				15,159,496
Net position at beginning of year (restated)				(38,015,944)
Net position at end of year				\$ (22,856,448)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

BALANCE SHEET
GOVERNMENTAL FUNDS
JUNE 30, 2018

	<u>General</u>	<u>Nonmajor Governmental Funds</u>	<u>Total Governmental Funds</u>
Assets:			
Equity in pooled cash and cash equivalents	\$ 5,335,483	\$ 231,344	\$ 5,566,827
Receivables:			
Accounts	3,734,736	-	3,734,736
Accrued interest	11,330	-	11,330
Intergovernmental.	7,483	1,010,928	1,018,411
Prepayments.	206,706	3,697	210,403
Due from other funds	357,910	-	357,910
Total assets	<u>\$ 9,653,648</u>	<u>\$ 1,245,969</u>	<u>\$ 10,899,617</u>
Liabilities:			
Accounts payable	\$ 49,695	\$ 42,802	\$ 92,497
Accrued wages and benefits	2,427,101	233,357	2,660,458
Intergovernmental payable	251,826	3,957	255,783
Pension and postemployment benefits payable	317,365	47,853	365,218
Due to other funds	-	357,910	357,910
Total liabilities.	<u>3,045,987</u>	<u>685,879</u>	<u>3,731,866</u>
Deferred inflows of resources:			
Intergovernmental revenue not available.	-	327,626	327,626
Accrued interest not available.	6,201	-	6,201
Charges for services revenue not available	1,338,190	32,388	1,370,578
Total deferred inflows of resources	<u>1,344,391</u>	<u>360,014</u>	<u>1,704,405</u>
Fund balances:			
Nonspendable:			
Prepays.	206,706	3,697	210,403
Restricted:			
Food service operations	-	13,806	13,806
Special education	-	5,670	5,670
Other purposes.	-	210,313	210,313
Assigned:			
Student instruction	364,684	-	364,684
Student and staff support.	516,291	-	516,291
Facilities acquisition and construction	339,762	-	339,762
Subsequent year's appropriations	2,675,000	-	2,675,000
Other purposes.	1,764	-	1,764
Unassigned (deficit).	<u>1,159,063</u>	<u>(33,410)</u>	<u>1,125,653</u>
Total fund balances.	<u>5,263,270</u>	<u>200,076</u>	<u>5,463,346</u>
Total liabilities, deferred inflows and fund balances	<u>\$ 9,653,648</u>	<u>\$ 1,245,969</u>	<u>\$ 10,899,617</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

Total governmental fund balances		\$	5,463,346
<i>Amounts reported for governmental activities on the statement of net position are different because:</i>			
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.			4,032,247
Other long-term assets are not available to pay for current-period expenditures and therefore are deferred inflows in the funds.			
Accounts receivable	\$	1,370,578	
Accrued interest receivable		6,201	
Intergovernmental receivable		327,626	
Total		1,704,405	1,704,405
The net pension/OPEB liabilities are not due and payable in the current period; therefore, the liabilities and related deferred inflows/outflows are not reported in governmental funds.			
Deferred outflows - pension		12,345,278	
Deferred inflows - pension		(1,135,896)	
Net pension liability		(34,645,339)	
Deferred outflows - OPEB		356,653	
Deferred inflows - OPEB		(968,020)	
Net OPEB liability		(8,674,705)	
Total			(32,722,029)
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds.			
Capital lease obligations		(55,370)	
Compensated absences		(1,279,047)	
Total			(1,334,417)
Net position of governmental activities		\$	(22,856,448)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

	<u>General</u>	<u>Nonmajor Governmental Funds</u>	<u>Total Governmental Funds</u>
Revenues:			
From local sources:			
Tuition	\$ 13,144,689	\$ -	\$ 13,144,689
Contributions from private sources	21,598	417,653	439,251
Earnings on investments	21,273	-	21,273
Charges for services	-	7,030	7,030
Extracurricular	-	6,037	6,037
Rental income	29,680	-	29,680
Services provided to other entities	11,944,368	454,733	12,399,101
Other local revenues	458,741	-	458,741
Intergovernmental - intermediate	10,680	47,344	58,024
Intergovernmental - state	1,749,480	899,887	2,649,367
Intergovernmental - federal	57,794	2,266,413	2,324,207
Total revenues	<u>27,438,303</u>	<u>4,099,097</u>	<u>31,537,400</u>
Expenditures:			
Current:			
Instruction:			
Regular	48,821	186,808	235,629
Special	10,454,968	344,771	10,799,739
Support services:			
Pupil	5,956,437	675,567	6,632,004
Instructional staff	2,807,657	1,918,306	4,725,963
Board of education	46,857	-	46,857
Administration	3,441,519	111,184	3,552,703
Fiscal	689,158	18,044	707,202
Business	847,849	-	847,849
Operations and maintenance	747,169	29,365	776,534
Pupil transportation	35,191	-	35,191
Central	225,348	-	225,348
Operation of non-instructional services:			
Food service operations	87,848	21,086	108,934
Other non-instructional services	-	606,264	606,264
Extracurricular activities	31,798	-	31,798
Facilities acquisition and construction	2,090,948	-	2,090,948
Debt service:			
Principal retirement	14,345	-	14,345
Interest and fiscal charges	5,059	-	5,059
Total expenditures	<u>27,530,972</u>	<u>3,911,395</u>	<u>31,442,367</u>
Net change in fund balances	(92,669)	187,702	95,033
Fund balances at beginning of year	<u>5,355,939</u>	<u>12,374</u>	<u>5,368,313</u>
Fund balances at end of year	<u>\$ 5,263,270</u>	<u>\$ 200,076</u>	<u>\$ 5,463,346</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

Net change in fund balances - total governmental funds	\$	95,033
<i>Amounts reported for governmental activities in the statement of activities are different because:</i>		
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	\$ 2,679,421	
Current year depreciation	<u>(120,398)</u>	
Total		2,559,023
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, disposals, trade-ins, and donations) is to decrease net position.		
		(74,017)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.		
Tuition	(14,755)	
Earnings on investments	5,973	
Services provided to other entities	369,219	
Contributions from private sources	(31,316)	
Other local revenue	2,851	
Intergovernmental	<u>68,914</u>	
Total		400,886
Repayment of capital lease principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities on the statement of net position.		
		14,345
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows.		
Pension	2,543,994	
OPEB	<u>122,316</u>	
Total		2,666,310
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	8,769,535	
OPEB	<u>968,063</u>	
Total		9,737,598
Some expenses reported in the statement of activities, such as compensated absences, do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.		
		<u>(239,682)</u>
Change in net position of governmental activities	\$	<u>15,159,496</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

STATEMENT OF FIDUCIARY NET POSITION
FIDUCIARY FUND
JUNE 30, 2018

	Agency
Assets:	
Equity in pooled cash and cash equivalents	\$ 62,379,913
Investments	71,131,432
Receivables:	
Accounts	7,528,059
Accrued interest.	317,058
Intergovernmental.	171,473
Prepayments	7,248
 Total assets.	 \$ 141,535,183
 Liabilities:	
Accounts payable.	\$ 84,980
Accrued wages and benefits	43,860
Pension and postemployment benefits payable	31,370
Intergovernmental payable	140,555,570
Due to students.	41,857
Unearned revenue.	777,546
 Total liabilities	 \$ 141,535,183

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

NOTE 1 - DESCRIPTION OF THE ESC

The Stark 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, administrative and other needed services to participating school districts.

The Governing Board consists of 5 members elected by the voters of Stark County. This Board acts as the authorizing body for expenditures, policy and procedures, and approves all financial activities. The ESC is staffed by 286 non-certified employees and 453 certified employees to provide services to students throughout Stark and surrounding Counties.

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, “The Financial Reporting Entity” as amended by GASB Statement No. 39, “Determining Whether Certain Organizations Are Component Units” and GASB Statement No. 61, “The Financial Reporting Entity: Omnibus - an Amendment of GASB Statements No. 14 and No. 34.” 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 of the ESC.

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).

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

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

The ESC is fiscal agent for the Stark County Family Council (the "Council"). The ESC is responsible for receiving and disbursing funds at the direction of the Council. This entity is legally separate from the ESC. The ESC is fiscal agent and custodian for the Council, but is not accountable; therefore, the operations of the Council have been included as an agency fund in the ESC's basic financial statements. The funds invested on behalf of the Council have been included in the basic financial statements as "equity in pooled cash and cash equivalents."

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

JOINTLY GOVERNED ORGANIZATIONS

Stark-Portage Area Computer Consortium ("SPARCC") - SPARCC is a jointly governed organization which provides computer services to the school districts within the boundaries of Stark and Portage Counties. Each district's superintendent serves as a representative on the Board, which consists of approximately 30 member districts. However, SPARCC is primarily governed by a six-member Executive Board, which is made up of three representatives from Stark County, two from Portage County, and a Treasurer. The Board meets monthly to address any current issues.

Stark County Schools Council of Governments ("COG") - The COG is a group purchasing pool. The COG is governed by an Assembly which consists of one representative from each participating school district (usually the superintendent or designee). The Assembly elects officers for one year terms to serve as the Board of Directors. The Assembly exercises control over the operation of the COG. All COG revenues are generated from charges for services.

In the case of SPARCC and the COG, the ESC serves as fiscal agent and custodian but is not accountable; therefore, the operations of SPARCC and the COG have been excluded from the ESC's financial statements, but the funds held on behalf of SPARCC and the COG are included as agency funds.

PUBLIC ENTITY RISK POOLS

Stark County Schools Council of Governments Health Benefit Plan

The Stark County Schools Council of Governments Health Benefit Plan is a shared risk pool created pursuant to State statute for the purpose of administering health care benefits. The Health Benefits Plan is provided through the COG. The COG is governed by an assembly which consists of one representative from each participating school district (usually the superintendent or designee). The assembly elects officers for one year terms to serve on the Board of Directors. The assembly exercises control over the operation of the council. All Health Benefits Plan revenues are generated from charges for services received from the participating school districts, based on the established premiums for the insurance plans. Each school district reserves the right to terminate the plan in whole or in part, at any time. If it is terminated, no further contributions will be made, but the benefits under the insurance contract shall be paid in accordance with the terms of the contract.

Stark County Schools Council of Governments Workers' Compensation Group Rating Plan

The Stark County Schools Council of Governments Workers' Compensation Group Rating Plan has created a group insurance pool for the purpose of creating a group rating plan for workers' compensation. The governing body is comprised of the superintendents and the members who have been appointed by the respective governing body of each member.

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

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

The intent of the pool is to achieve a reduced rate for the ESC and the other group members. The injury claim history of all participating members is used to calculate a common rate for the group. An annual fee is paid to CompManagement, Inc. to administer the group and to manage any injury claims. Premium savings created by the group are prorated to each member entity annually based on its payroll percent of the group.

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:

General fund - 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 specific revenue sources that are restricted or committed to an expenditure for specified purposes other than debt service or 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 proprietary funds.

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. The ESC has no trust funds. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The ESC's agency funds account for various resources held for the COG, SPARCC and other organizations and individuals.

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

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

C. Basis of Presentation and Measurement Focus

Government-wide Financial Statements - 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, except for fiduciary funds.

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.

Fund Financial Statements - 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. Fiduciary funds are reported by fund type.

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

Agency funds do not report a measurement focus as they do not report operations.

D. Basis of Accounting

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

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

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FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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

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.

Deferred Outflows of Resources and Deferred Inflows of Resources - 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 11 and 12 for deferred outflows of resources related to the ESC's net pension liability and net OPEB liability, 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. For the ESC, unavailable revenue includes, but is not limited to, tuition, accrued interest, services provided to other entities and intergovernmental grants. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available.

See Notes 11 and 12 for deferred inflows of resources related to the ESC's net pension liability and net OPEB liability, respectively. This deferred inflow of resources is only reported on the government-wide statement of net position.

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

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

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

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

E. Budgets

Although not legally required, the ESC adopts its budget for all funds. The budget includes the estimated resources and expenditures for each fund and consists of three parts; Part (A) includes entitlement funding from the State, Part (B) includes the cost of all other lawful expenditures of the ESC (which are apportioned by the State Department of Education to each local board of education under the supervision of the ESC), and Part (C) includes the adopted appropriation resolution.

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 object level for the general fund and at the fund level for all other funds. Budgetary information for the general fund has been presented as supplementary information to the basic financial statements.

F. Cash and Investments

To improve cash management, cash received by the ESC is pooled. Monies for all funds, including fiduciary 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 2018, investments were limited to federal agency securities, commercial paper, U.S. Treasury notes, U.S. Government money market mutual funds and 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. Nonparticipating investment contracts, such as repurchase agreements, are reported at cost. The ESC has no repurchase agreements.

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 an NAV per share that approximates fair value.

For fiscal year 2018, 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 2018 totaled \$21,273, which includes \$5,424 assigned from other ESC funds.

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

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

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. Investments with an initial maturity of more than three months are reported as investments.

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

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. During fiscal year 2018, the ESC increased its capitalization threshold from \$2,000 to \$5,000. 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, except land and construction in progress, are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets.

Depreciation is computed using the straight-line method over the following useful lives:

<u>Description</u>	<u>Governmental Activities Estimated Lives</u>
Land improvements	30 years
Building and improvements	50 years
Furniture and equipment	5 - 10 years
Vehicles	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.

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

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 age 50 or greater with at least 10 years of service and for all employees with at least 20 years of service at any age 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, 2018 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.

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, and all payables and accrued liabilities from the fiduciary funds are reported on the fiduciary fund 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. Capital leases are recognized as a liability in the fund financial statements when due.

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:

Nonspendable - 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.

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

Restricted - 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.

Committed - 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.

Assigned - 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.

Unassigned - 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 “net investment in capital assets,” consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the 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.

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

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

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.

O. Interfund Balances

On fund financial statements, receivables and payables resulting from cash deficits among the governmental activities are classified as amounts "due to/from other funds". 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, 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. Fair Value

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

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 2018.

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

A. Change in Accounting Principles/Restatement of Net Position

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

GASB Statement No. 75 improves the accounting and financial reporting by state and local governments for postemployment benefits other than pension (OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. The implementation of GASB Statement No. 75 effected the ESC's postemployment benefit plan disclosures, as presented in Note 12 to the basic financial statements, and added schedules to the required supplementary information.

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

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

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

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

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NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)

	Governmental Activities
Net position as previously reported	\$ (27,639,493)
Deferred outflows - payments subsequent to measurement date	109,137
Net OPEB liability	(10,485,588)
Restated net position at July 1, 2017	\$ (38,015,944)

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

B. Deficit Fund Balances

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

Nonmajor funds	Deficit
Public school preschool	\$ 23,464
Title I	468
IDEA handicapped preschool	8,835

The general fund is liable for any deficit in these funds and provides transfers when cash is required, not when accruals occur. The deficit fund balances 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 monies are those monies which are not needed for immediate use, but which will be needed before the end of the current period of designation of depositories.

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

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

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

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

1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal and interest by the United States;
2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, Government National Mortgage Association, and Student Loan Marketing Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
4. Bonds and other obligations of the State of Ohio;
5. No-load money market mutual funds consisting exclusively of obligations described in items (1) and (2) above and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
6. The State Treasurer's investment pool 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 from the purchase date in an amount not to exceed twenty-five percent of the interim monies available for investment at any one time; and,
8. Under limited circumstances, corporate debt interests rated in either of the two highest classifications by at least two nationally recognized rating agencies.

Protection of the 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.

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

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

A. Deposits with Financial Institutions

At June 30, 2018, the carrying amount of all ESC deposits was \$65,285,304. Based on the criteria described in GASB Statement No. 40, “Deposits and Investment Risk Disclosures,” as of June 30, 2018, \$68,279,228 of the ESC’s bank balance of \$68,529,228 was exposed to custodial risk as discussed below, while \$250,000 was covered by the FDIC.

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 market value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State. For 2018, 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, 2018, the ESC had the following investments and maturities:

Measurement/ Investment type	Measurement value	Investment maturities				
		6 months or less	7 to 12 months	13 to 18 months	19 to 24 months	Greater than 24 months
<i>Fair value:</i>						
FHLB	\$ 15,542,167	\$ 2,996,560	\$ 496,195	\$ 1,479,110	\$ 2,291,629	\$ 8,278,673
FHLMC	14,752,536	-	-	3,944,610	5,487,351	5,320,575
FNMA	20,394,717	4,296,558	1,588,884	4,186,180	2,208,962	8,114,133
FFCB	7,447,785	1,323,550	1,883,610	1,803,491	342,041	2,095,093
U.S. Treasury notes	2,433,695	-	-	-	-	2,433,695
Commercial paper	12,718,784	11,415,891	1,302,893	-	-	-
U.S. Government money market	106,851	106,851	-	-	-	-
<i>Amortized cost:</i>						
STAR Ohio	396,333	396,333	-	-	-	-
	<u>\$ 73,792,868</u>	<u>\$ 20,535,743</u>	<u>\$ 5,271,582</u>	<u>\$ 11,413,391</u>	<u>\$ 10,329,983</u>	<u>\$ 26,242,169</u>

The weighted average maturity of investments is 1.58 years.

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

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

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

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: The ESC's investments in federal agency securities and U.S. Treasury notes were rated AA+ and Aaa by Standard & Poor's and Moody's Investor Services, respectively. Standard & Poor's has assigned STAR Ohio and the U.S. Government money market funds an AAAM money market rating. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The ESC's investments in commercial paper were rated A-1+ and P-1 by Standard & Poor's and Moody's Investor Services, respectively. The ESC's investment policy does not specifically address credit risk beyond the adherence to all relevant sections of the Ohio Revised Code.

Custodial Credit Risk: For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the ESC will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The federal agency securities, commercial paper and U.S. Treasury notes are exposed to custodial credit risk in that they are uninsured, unregistered and held by the counterparty's trust department or agent but not in the ESC's name. The ESC has no investment policy dealing with investment custodial risk beyond the requirement in State statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the Treasurer or qualified trustee.

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, 2018:

<u>Measurement/ Investment type</u>	<u>Measurement value</u>	<u>% of Total</u>
<i>Fair value:</i>		
FHLB	\$ 15,542,167	21.06
FHLMC	14,752,536	19.99
FNMA	20,394,717	27.64
FFCB	7,447,785	10.09
U.S. Treasury notes	2,433,695	3.30
Commercial paper	12,718,784	17.24
U.S. Government money market	106,851	0.14
<i>Amortized cost:</i>		
STAR Ohio	396,333	0.54
	<u>\$ 73,792,868</u>	<u>100.00</u>

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

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 investments as reported on the statement of net position as of June 30, 2018:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 65,285,304
Investments	<u>73,792,868</u>
Total	<u>\$ 139,078,172</u>
 <u>Cash and investments per statement of net position</u>	
Governmental activities	\$ 5,566,827
Agency funds	<u>133,511,345</u>
Total	<u>\$ 139,078,172</u>

NOTE 5 - INTERFUND TRANSACTIONS

Interfund balances at June 30, 2018, as reported on the fund statements, consist of the following amounts due to and due from other funds:

<u>Due to</u>	<u>Due from</u>	<u>Amount</u>
General fund	Nonmajor governmental funds	\$ 357,910

The purpose of the amount due to/from other funds is to cover negative cash balances in the nonmajor governmental funds. The interfund balance will be repaid once the anticipated revenues are received and is expected to be repaid within one year.

Interfund balances between governmental funds are eliminated on the statement of net position.

NOTE 6 - RECEIVABLES

Receivables at June 30, 2018 consisted of accounts (billings to school districts for user charged services and tuition), intergovernmental grants and accrued interest. All receivables are considered collectible in full. A summary of the principal items of receivables reported in the statement of net position follows:

Governmental activities:	
Accounts	\$ 3,734,736
Intergovernmental	1,018,411
Accrued interest	<u>11,330</u>
Total	<u>\$ 4,764,477</u>

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 7 - CAPITAL ASSETS

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

	<u>Balance 06/30/17</u>	<u>Additions</u>	<u>Deductions</u>	<u>Balance 06/30/18</u>
Governmental activities:				
Land	\$ 111,059	\$ -	\$ -	\$ 111,059
Construction in progress	-	2,640,782	-	2,640,782
Total capital assets, not being depreciated	<u>111,059</u>	<u>2,640,782</u>	<u>-</u>	<u>2,751,841</u>
<i>Capital assets, being depreciated:</i>				
Land improvements	76,515	-	(2,863)	73,652
Buildings and improvements	1,869,240	-	-	1,869,240
Furniture and equipment	1,031,576	38,639	(254,438)	815,777
Vehicles	61,989	-	-	61,989
Total capital assets, being depreciated	<u>3,039,320</u>	<u>38,639</u>	<u>(257,301)</u>	<u>2,820,658</u>
<i>Less: accumulated depreciation:</i>				
Land improvements	(69,076)	(2,455)	2,585	(68,946)
Buildings and improvements	(860,395)	(37,632)	-	(898,027)
Furniture and equipment	(636,911)	(72,806)	180,699	(529,018)
Vehicles	(36,756)	(7,505)	-	(44,261)
Total accumulated depreciation	<u>(1,603,138)</u>	<u>(120,398)</u>	<u>183,284</u>	<u>(1,540,252)</u>
Governmental activities capital assets, net	<u>\$ 1,547,241</u>	<u>\$ 2,559,023</u>	<u>\$ (74,017)</u>	<u>\$ 4,032,247</u>

Depreciation expense was charged to governmental functions as follows:

<u>Instruction:</u>	
Special	\$ 55,319
<u>Support services:</u>	
Instructional staff	23,171
Administration	8,503
Fiscal	1,833
Business	20,958
Operations and maintenance	3,505
Central	<u>7,109</u>
Total depreciation expense	<u>\$ 120,398</u>

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

NOTE 8 - CAPITALIZED LEASES - LESSEE DISCLOSURE

In fiscal year 2017 the ESC entered into a capitalized lease for copier equipment. The lease agreement meets the criteria of a capital lease as defined by generally accepted accounting principles, which defines a capital lease generally as one which transfers benefits and risks of ownership to the lessee. Capital lease payments have been reclassified and are reflected as debt service expenditures in the financial statements for the governmental funds. These expenditures are reported as function expenditures on the budgetary schedule.

Capital assets consisting of office equipment have been capitalized in the amount of \$80,209. This amount represents the present value of the minimum lease payments at the time of acquisition. A corresponding liability is recorded in the government-wide financial statements. Accumulated depreciation as of June 30, 2018 was \$28,073, leaving a current book value of \$52,136. Principal payments in fiscal year 2018 totaled \$14,345 paid by the general fund.

The following is a schedule of the future long-term minimum lease payments required under the capital lease and the present value of the future minimum lease payments as of June 30, 2018:

<u>Fiscal Year Ending June 30,</u>	<u>Amount</u>
2019	\$ 19,404
2020	19,404
2021	19,404
2022	<u>4,851</u>
Total	63,063
Less: amount representing interest	<u>(7,693)</u>
Present value of minimum lease payments	<u>\$ 55,370</u>

NOTE 9 - LONG-TERM OBLIGATIONS

The long-term obligations at June 30, 2017 have been restated as described in Note 3.A. During the fiscal year 2018, the following activity occurred in governmental activities long-term obligations:

	Restated Balance <u>06/30/17</u>	<u>Additions</u>	<u>Reductions</u>	Balance <u>06/30/18</u>	Amounts Due in <u>One Year</u>
Governmental activities:					
Capital lease obligations	\$ 69,715	\$ -	\$ (14,345)	\$ 55,370	\$ 15,536
Net pension liability	47,045,438	-	(12,400,099)	34,645,339	-
Net OPEB liability	10,485,588	-	(1,810,883)	8,674,705	-
Compensated absences	<u>1,087,501</u>	<u>323,264</u>	<u>(131,718)</u>	<u>1,279,047</u>	<u>204,439</u>
Total	<u>\$ 58,688,242</u>	<u>\$ 323,264</u>	<u>\$ (14,357,045)</u>	<u>\$ 44,654,461</u>	<u>\$ 219,975</u>

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.

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

NOTE 9 - LONG-TERM OBLIGATIONS - (Continued)

See Note 8 for a description of the ESC's capital lease obligation.

See Note 11 for a description of the ESC's net pension liability. The ESC pays obligations related to employee compensation from the fund benefitting from their service.

See Note 12 for a description of the ESC's net OPEB liability. The ESC pays obligations related to employee compensation from the fund benefitting from their service.

NOTE 10 - 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. With the exception of a deductible, the risk of loss transfers entirely from the ESC to the commercial company. Settled claims resulting from these risks have not exceeded commercial insurance in any of the past three fiscal years. There has been no significant reduction in coverage from the prior fiscal year.

B. Shared Risk Pool

The ESC is a participant in the Stark County Schools Council of Governments ("COG") for the purpose of obtaining benefits at a reduced premium for both health care and workers' compensation.

The ESC's insurance program for health care, through the COG, is administered by Mutual Health Services Company and Aultcare Corporation. Payments are made to the COG for monthly premiums, monthly stop-loss premiums and administrative charges. The ESC is fiscal agent for the COG. The Treasurer of the ESC pays Mutual Health Services Company and Aultcare Corporation monthly for all participating districts, the actual amount of claims processed, the stop-loss premium and the administrative charges.

C. Workers' Compensation

The ESC also participates in a program with the COG to obtain workers' compensation coverage. This program is administered by CompManagement, Inc. The experience rating of each of the participating districts is calculated as one experience rate and applied to all participants in the program. Premiums paid to the Ohio Bureau of Workers' Compensation are based on this calculation. Total savings are then determined and each participant's performance is compared to the overall savings percentage of the program. The districts will then either receive money back or be required to contribute additional money to the Program.

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

NOTE 11 - 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.

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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

Age and service requirements for retirement are as follows:

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

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

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

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

Funding Policy - Plan members are required to contribute 10 percent of their annual covered salary and the ESC is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2018, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining 0.5 percent of the employer contribution rate was allocated to the Health Care Fund.

The ESC's contractually required contribution to SERS was \$776,913 for fiscal year 2018. Of this amount, \$75,875 is reported as pension and postemployment benefits payable.

Plan Description - State Teachers Retirement System (STRS)

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Effective July 1, 2017, the cost-of-living adjustment was reduced to zero. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

The DC Plan allows members to place all their member contributions and 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent 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 that apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. If a member of the DC Plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For fiscal year 2018, plan members were required to contribute 14 percent of their annual covered salary. The ESC was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The ESC's contractually required contribution to STRS was \$1,767,081 for fiscal year 2018. Of this amount, \$197,695 is reported as pension and postemployment benefits payable.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

Net Pension Liability

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The 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:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.16614628%	0.10421847%	
Proportion of the net pension liability current measurement date	<u>0.16618543%</u>	<u>0.10404506%</u>	
Change in proportionate share	<u>0.00003915%</u>	<u>-0.00017341%</u>	
Proportionate share of the net pension liability	\$ 9,929,212	\$ 24,716,127	\$ 34,645,339
Pension expense	\$ (24,010)	\$ (8,745,525)	\$ (8,769,535)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred outflows of resources			
Differences between expected and actual experience	\$ 427,320	\$ 954,420	\$ 1,381,740
Changes of assumptions	513,447	5,405,689	5,919,136
Difference between ESC contributions and proportionate share of contributions/ change in proportionate share	653,657	1,846,751	2,500,408
ESC contributions subsequent to the measurement date	<u>776,913</u>	<u>1,767,081</u>	<u>2,543,994</u>
Total deferred outflows of resources	<u>\$ 2,371,337</u>	<u>\$ 9,973,941</u>	<u>\$ 12,345,278</u>
Deferred inflows of resources			
Differences between expected and actual experience	\$ -	\$ 199,202	\$ 199,202
Net difference between projected and actual earnings on pension plan investments	47,133	815,662	862,795
Difference between ESC contributions and proportionate share of contributions/ change in proportionate share	<u>35,015</u>	<u>38,884</u>	<u>73,899</u>
Total deferred inflows of resources	<u>\$ 82,148</u>	<u>\$ 1,053,748</u>	<u>\$ 1,135,896</u>

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

\$2,543,994 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, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Fiscal Year Ending June 30:	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
2019	\$ 731,596	\$ 1,910,250	\$ 2,641,846
2020	860,176	3,019,829	3,880,005
2021	151,975	1,800,969	1,952,944
2022	<u>(231,471)</u>	<u>422,064</u>	<u>190,593</u>
Total	<u>\$ 1,512,276</u>	<u>\$ 7,153,112</u>	<u>\$ 8,665,388</u>

Actuarial Assumptions - SERS

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

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2017, are presented below:

Wage inflation	3.00 percent
Future salary increases, including inflation	3.50 percent to 18.20 percent
COLA or ad hoc COLA	2.50 percent
Investment rate of return	7.50 percent net of investments expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

For 2017, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

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

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

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

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	<u>100.00 %</u>	

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

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 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
ESC's proportionate share of the net pension liability	\$ 13,779,166	\$ 9,929,212	\$ 6,704,091

Actuarial Assumptions - STRS Ohio

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

	July 1, 2017	July 1, 2016
Inflation	2.50 percent	2.75 percent
Projected salary increases	12.50 percent at age 20 to 2.50 percent at age 65	12.25 percent at age 20 to 2.75 percent at age 70
Investment rate of return	7.45 percent, net of investment expenses, including inflation	7.75 percent, net of investment expenses, including inflation
Payroll increases	3 percent	3.5 percent
Cost-of-living adjustments (COLA)	0.0 percent, effective July 1, 2017	2 percent simple applied as follows: for members retiring before August 1, 2013, 2 percent per year; for members retiring August 1, 2013, or later, 2 percent COLA commences on fifth anniversary of retirement date.

For the July 1, 2017, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

For the July 1, 2016 actuarial valuation, mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022—Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set-back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89, and no set back from age 90 and above.

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

NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

STRS 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:

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

*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.

Discount Rate - The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2017. The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2016. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2017. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2017.

Sensitivity of the 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 percent, 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 percent) or one-percentage-point higher (8.45 percent) than the current rate:

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NOTE 11 - DEFINED BENEFIT PENSION PLANS - (Continued)

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
ESC's proportionate share of the net pension liability	\$ 35,429,727	\$ 24,716,127	\$ 15,691,525

NOTE 12 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability

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

The net OPEB liability represents the 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 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.

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

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

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

NOTE 12 - DEFINED BENEFIT OPEB PLANS - (Continued)

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 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2018, the ESC's surcharge obligation was \$93,541.

The surcharge added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The ESC's contractually required contribution to SERS was \$122,316 for fiscal year 2018. Of this amount, \$96,351 is reported as pension and postemployment benefits payable.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT OPEB PLANS - (Continued)

Plan Description - State Teachers Retirement System (STRS)

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

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2018, STRS did not allocate any employer contributions to post-employment health care.

Net OPEB Liability

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The ESC's proportion of the net OPEB liability 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	0.17232699%	0.10421847%	
Proportion of the net OPEB liability current measurement date	<u>0.17197105%</u>	<u>0.10404506%</u>	
Change in proportionate share	<u>-0.00035594%</u>	<u>-0.00017341%</u>	
Proportionate share of the net OPEB liability	\$ 4,615,251	\$ 4,059,454	\$ 8,674,705
OPEB expense	\$ 271,989	\$ (1,240,052)	\$ (968,063)

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

NOTE 12 - DEFINED BENEFIT OPEB PLANS - (Continued)

At June 30, 2018, 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	\$ -	\$ 234,337	\$ 234,337
ESC contributions subsequent to the measurement date	122,316	-	122,316
Total deferred outflows of resources	\$ 122,316	\$ 234,337	\$ 356,653
Deferred inflows of resources			
Net difference between projected and actual earnings on pension plan investments	\$ 12,188	\$ 173,510	\$ 185,698
Changes of assumptions	437,964	327,003	764,967
Difference between ESC contributions and proportionate share of contributions/ change in proportionate share	9,406	7,949	17,355
Total deferred inflows of resources	\$ 459,558	\$ 508,462	\$ 968,020

\$122,316 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 in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2019	\$ (165,137)	\$ (60,147)	\$ (225,284)
2020	(165,137)	(60,147)	(225,284)
2021	(126,237)	(60,147)	(186,384)
2022	(3,047)	(60,147)	(63,194)
2023	-	(16,769)	(16,769)
Thereafter	-	(16,768)	(16,768)
Total	\$ (459,558)	\$ (274,125)	\$ (733,683)

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

NOTE 12 - DEFINED BENEFIT OPEB PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2017, are presented below:

Wage inflation	3.00 percent
Future salary increases, including inflation	3.50 percent to 18.20 percent
Investment rate of return	7.50 percent net of investments expense, including inflation
Municipal bond index rate:	
Measurement date	3.56 percent
Prior measurement date	2.92 percent
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	3.63 percent
Prior measurement date	2.98 percent
Medical trend assumption:	
Medicare	5.50 to 5.00 percent
Pre-Medicare	7.50 to 5.00 percent

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

Discount Rate - The discount rate used to measure the total OPEB liability at June 30, 2017 was 3.63 percent. The discount rate used to measure total OPEB liability prior to June 30, 2017 was 2.98 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.56 percent, as of June 30, 2017 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - 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 (2.63%) and higher (4.63%) than the current discount rate (3.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.5% decreasing to 4.0%) and higher (8.5% decreasing to 6.0%) than the current rate.

	1% Decrease (2.63%)	Current Discount Rate (3.63%)	1% Increase (4.63%)
ESC's proportionate share of the net OPEB liability	\$ 5,573,503	\$ 4,615,251	\$ 3,856,071
	1% Decrease (6.5 % decreasing to 4.0 %)	Current Trend Rate (7.5 % decreasing to 5.0 %)	1% Increase (8.5 % decreasing to 6.0 %)
ESC's proportionate share of the net OPEB liability	\$ 3,744,930	\$ 4,615,251	\$ 5,767,135

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2017, actuarial valuation are presented below:

Inflation	2.50 percent
Projected salary increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment rate of return	7.45 percent, net of investment expenses, including inflation
Payroll increases	3 percent
Cost-of-living adjustments (COLA)	0.0 percent, effective July 1, 2017
Blended discount rate of return	4.13 percent
Health care cost trends	6 to 11 percent initial, 4.5 percent ultimate

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

Also since the prior measurement date, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. Subsequent to the current measurement date, the date for discontinuing remaining Medicare Part B premium reimbursements was extended to January 2020.

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

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

*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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT OPEB PLANS - (Continued)

Discount Rate - The discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was not projected to be sufficient to make all projected future benefit payments of current plan members. The OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2037. Therefore, the long-term expected rate of return on OPEB plan assets was used to determine the present value of the projected benefit payments through the fiscal year ending June 30, 2036 and the Bond Buyer 20-year municipal bond rate of 3.58 percent as of June 30, 2017 (i.e. municipal bond rate), was used to determine the present value of the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The blended discount rate of 4.13 percent, which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 3.58 percent for the unfunded benefit payments, was used to measure the total OPEB liability as of June 30, 2017. A blended discount rate of 3.26 percent which represents the long term expected rate of return of 7.75 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 2.85 percent for the unfunded benefit payments was used to measure the total OPEB liability at June 30, 2016.

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

	1% Decrease (3.13%)	Current Discount Rate (4.13%)	1% Increase (5.13%)
ESC's proportionate share of the net OPEB liability	\$ 5,449,752	\$ 4,059,454	\$ 2,960,665
	1% Decrease	Current Trend Rate	1% Increase
ESC's proportionate share of the net OPEB liability	\$ 2,820,335	\$ 4,059,454	\$ 5,690,281

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

NOTE 13 - CONTINGENCIES

A. Grants

The ESC receives significant financial assistance from numerous federal, state and local agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and 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.

NOTE 14 - RELATED PARTY TRANSACTIONS

During fiscal year 2018, the ESC received fees in the amount of \$1,298,194 for fiscal agent services provided to the Stark County Schools Council of Governments.

The ESC also serves as fiscal agent for Stark Portage Area Computer Consortium (SPARCC). In lieu of fiscal agent fees, the ESC receives computer services from SPARCC at no charge.

NOTE 15 - STATE AND LOCAL FUNDING

A. State Funding

State funding for Education Service Centers (ESCs) is provided to support basic operations and statutorily mandated services. It consists of two major categories - unit funding for gifted and preschool handicapped units and a per pupil allocation.

Unit funding - Funding for an approved unit is based on a 1) a salary allowance for the teacher, psychologist, etc. in charge of the unit, 2) a non-salary unit allowance for preschool classroom units, related services, and a gifted allowance, and 3) a supplemental unit allowance for classroom units, other preschool special education units, and for gifted units.

Per pupil base funding - Ohio Revised Code 3317.11(F) provides for the State to pay ESCs \$37 per pupil or \$40.52 per pupil for multi-county ESCs to help support their basic operations and provision of services to school districts, community schools, chartered non-public schools and county and State run juvenile detention facilities. The Average Daily Membership (ADM) is calculated as the K-12 ADM of member districts minus the E-school ADM minus the ADM of community schools that are sponsored by another ESC plus the ADM of community schools that are sponsored by the ESC in question plus the handicapped ADM.

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NOTE 15 - STATE AND LOCAL FUNDING - (Continued)

B. Local Funding

Approximately two-thirds of the funding for ESCs comes from the member districts they serve through deductions or transfers that the Ohio Department of Education (ODE) makes out of State foundation to the ESCs. A number of calculations comprise this deduction.

Special education extended service - Since the State stopped paying for extended service, special education extended service has become a local responsibility. It is paid at the daily rate on the minimum salary schedule, plus a fringe allowance up to a maximum number of days.

Supervisory allowance - One of the major services provided by ESCs since their inception has been supervisory services for local districts. Each city or exempted village school district that enters into an agreement for services from an ESC under Section 3313.843 of the Ohio Revised Code also is considered to be provided supervisory services by the ESC. Supervisory services are financed annually through supervisory units, the cost of which is determined by a formula in statute.

\$6.50 per pupil deduction - The ODE annually deducts from each local and client school district of each ESC, pursuant to Division (E) of Section 3317.023 of the Ohio Revised Code, and pays to the ESC an amount equal to \$6.50 times the school district's total student count. The Board of Education of any local or client school may agree to pay an amount in excess of \$6.50 per student in total student count. If a majority of Boards of Education of local school districts within an ESCs territory approve an amount in excess of \$6.50 per student, the department shall deduct the approved excess per student amount from all of the local school districts with the ESCs territory and pay the excess amount to the ESC. ESCs must notify ODE with a signed resolution of agreement of any per pupil amounts in excess of \$6.50 so proper deductions can be made.

Service contracts - Districts may set up service contracts with ESCs to pay for services above and beyond those covered by the above described funding sources. To receive payment pursuant to such contracts, or agreements, an ESC must furnish to the State a copy of the contract or written statement that clearly indicates the payments owed and is signed by the superintendent or treasurer of the responsible school district. These deductions are included in the ESC deduction of the foundation payment form. Instead of having contract amounts deducted by the State, ESCs may bill the districts directly. ESCs can also enter into agreements under Section 3313.844 of the Ohio Revised Code to provide services to community schools.

NOTE 16 - 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:

<u>Fund</u>	Year-End <u>Encumbrances</u>
General fund	\$ 1,219,157
Other governmental	<u>531,262</u>
Total	<u>\$ 1,750,419</u>

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REQUIRED SUPPLEMENTARY INFORMATION

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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 FIVE FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
ESC's proportion of the net pension liability	0.16618543%	0.16614628%	0.14246746%	0.15193390%	0.15193390%
ESC's proportionate share of the net pension liability	\$ 9,929,212	\$ 12,160,375	\$ 8,129,331	\$ 7,689,288	\$ 9,035,021
ESC's covered payroll	\$ 5,629,686	\$ 5,293,500	\$ 4,555,857	\$ 4,414,899	\$ 4,182,023
ESC's proportionate share of the net pension liability as a percentage of its covered payroll	176.37%	229.72%	178.44%	174.17%	216.04%
Plan fiduciary net position as a percentage of the total pension liability	69.50%	62.98%	69.16%	71.70%	65.52%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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 FIVE FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
ESC's proportion of the net pension liability	0.10404506%	0.10421847%	0.10017119%	0.09009802%	0.09009802%
ESC's proportionate share of the net pension liability	\$ 24,716,127	\$ 34,885,063	\$ 27,684,387	\$ 21,914,957	\$ 26,104,953
ESC's covered payroll	\$ 11,544,836	\$ 11,037,357	\$ 10,451,186	\$ 9,205,531	\$ 8,524,377
ESC's proportionate share of the net pension liability as a percentage of its covered payroll	214.09%	316.06%	264.89%	238.06%	306.24%
Plan fiduciary net position as a percentage of the total pension liability	75.30%	66.80%	72.10%	74.70%	69.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 776,913	\$ 788,156	\$ 741,090	\$ 600,462
Contributions in relation to the contractually required contribution	<u>(776,913)</u>	<u>(788,156)</u>	<u>(741,090)</u>	<u>(600,462)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 5,754,911	\$ 5,629,686	\$ 5,293,500	\$ 4,555,857
Contributions as a percentage of covered payroll	13.50%	14.00%	14.00%	13.18%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 611,905	\$ 578,792	\$ 571,146	\$ 553,957	\$ 551,157	\$ 382,967
<u>(611,905)</u>	<u>(578,792)</u>	<u>(571,146)</u>	<u>(553,957)</u>	<u>(551,157)</u>	<u>(382,967)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 4,414,899	\$ 4,182,023	\$ 4,246,439	\$ 4,406,977	\$ 4,070,583	\$ 3,891,941
13.86%	13.84%	13.45%	12.57%	13.54%	9.84%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 1,767,081	\$ 1,616,277	\$ 1,545,230	\$ 1,463,166
Contributions in relation to the contractually required contribution	<u>(1,767,081)</u>	<u>(1,616,277)</u>	<u>(1,545,230)</u>	<u>(1,463,166)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 12,622,007	\$ 11,544,836	\$ 11,037,357	\$ 10,451,186
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 1,196,719	\$ 1,108,169	\$ 1,037,061	\$ 1,019,505	\$ 989,529	\$ 948,907
<u>(1,196,719)</u>	<u>(1,108,169)</u>	<u>(1,037,061)</u>	<u>(1,019,505)</u>	<u>(989,529)</u>	<u>(948,907)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 9,205,531	\$ 8,524,377	\$ 7,977,392	\$ 7,842,346	\$ 7,611,762	\$ 7,299,285
13.00%	13.00%	13.00%	13.00%	13.00%	13.00%

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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 TWO FISCAL YEARS

	2018	2017
ESC's proportion of the net OPEB liability	0.17197105%	0.17232699%
ESC's proportionate share of the net OPEB liability	\$ 4,615,251	\$ 4,911,957
ESC's covered payroll	\$ 5,629,686	\$ 5,293,500
ESC's proportionate share of the net OPEB liability as a percentage of its covered payroll	81.98%	92.79%
Plan fiduciary net position as a percentage of the total OPEB liability	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**STARK COUNTY EDUCATIONAL SERVICE CENTER
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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TWO FISCAL YEARS

	2018	2017
ESC's proportion of the net OPEB liability	0.10404506%	0.10421847%
ESC's proportionate share of the net OPEB liability	\$ 4,059,454	\$ 5,573,631
ESC's covered payroll	\$ 11,544,836	\$ 11,037,357
ESC's proportionate share of the net OPEB liability as a percentage of its covered payroll	35.16%	50.50%
Plan fiduciary net position as a percentage of the total OPEB liability	47.10%	37.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 122,316	\$ 109,137	\$ 109,138	\$ 104,198
Contributions in relation to the contractually required contribution	<u>(122,316)</u>	<u>(109,137)</u>	<u>(109,138)</u>	<u>(104,198)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 5,754,911	\$ 5,629,686	\$ 5,293,500	\$ 4,555,857
Contributions as a percentage of covered payroll	2.13%	1.94%	2.06%	2.29%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 54,827	\$ 118,063	\$ 103,348	\$ 156,479	\$ 113,196	\$ 266,027
<u>(54,827)</u>	<u>(118,063)</u>	<u>(103,348)</u>	<u>(156,479)</u>	<u>(113,196)</u>	<u>(266,027)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 4,414,899	\$ 4,182,023	\$ 4,246,439	\$ 4,406,977	\$ 4,070,583	\$ 3,891,941
1.24%	2.82%	2.43%	3.55%	2.78%	6.84%

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	-	-	-	-
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 12,622,007	\$ 11,544,836	\$ 11,037,357	\$ 10,451,186
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 94,035	\$ 85,244	\$ 79,774	\$ 78,423	\$ 76,118	\$ 72,993
<u>(94,035)</u>	<u>(85,244)</u>	<u>(79,774)</u>	<u>(78,423)</u>	<u>(76,118)</u>	<u>(72,993)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 9,205,531	\$ 8,524,377	\$ 7,977,392	\$ 7,842,346	\$ 7,611,762	\$ 7,299,285
1.00%	1.00%	1.00%	1.00%	1.00%	1.00%

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

PENSION

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

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

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

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

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

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

(Continued)

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

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

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal 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.

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

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

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SUPPLEMENTARY INFORMATION

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

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, 2018

	<u>Budgeted Amounts</u>			Variance with Final Budget Positive (Negative)
	<u>Original</u>	<u>Final</u>	<u>Actual</u>	
Revenues:				
From local sources:				
Tuition.	\$ 10,755,339	\$ 12,960,494	\$ 12,342,044	\$ (618,450)
Contributions from private sources	17,641	21,258	21,598	340
Earnings on investments.	29,045	35,000	40,064	5,064
Services provided to other entities.	9,441,787	11,377,627	11,348,369	(29,258)
Rental income.	25,951	31,272	-	(31,272)
Other local revenues.	329,444	396,990	452,913	55,923
Intergovernmental - intermediate	26,864	32,372	10,680	(21,692)
Intergovernmental - state	1,456,459	1,755,075	1,752,595	(2,480)
Intergovernmental - federal.	46,057	55,500	58,335	2,835
Total revenue	<u>22,128,587</u>	<u>26,665,588</u>	<u>26,026,598</u>	<u>(638,990)</u>
Expenditures:				
Current:				
Instruction:				
Regular	35,358	36,246	40,592	(4,346)
Special.	10,864,792	11,137,566	10,890,991	246,575
Support services:				
Pupil.	6,028,622	6,179,978	6,073,754	106,224
Instructional staff	3,089,617	3,167,185	2,908,835	258,350
Board of education	317,141	325,103	323,632	1,471
Administration.	3,677,169	3,769,489	3,641,735	127,754
Fiscal	701,585	719,199	693,955	25,244
Business	1,009,087	1,034,421	952,881	81,540
Operations and maintenance.	1,042,085	1,068,248	966,267	101,981
Pupil transportation	47,381	48,571	36,946	11,625
Central.	269,979	276,757	272,459	4,298
Food service operations.	92,244	94,560	90,038	4,522
Extracurricular activities	33,471	34,311	35,669	(1,358)
Facilities acquisition and construction	2,396,321	2,456,483	2,430,711	25,772
Total expenditures	<u>29,604,852</u>	<u>30,348,117</u>	<u>29,358,465</u>	<u>989,652</u>
Excess of expenditures over revenues	<u>(7,476,265)</u>	<u>(3,682,529)</u>	<u>(3,331,867)</u>	<u>350,662</u>
Other financing sources (uses):				
Refund of prior year expenditures	2,137	2,575	3,336	761
Advances in.	82,986	100,000	-	(100,000)
Advances (out)	(268,265)	(275,000)	-	275,000
Total other financing sources (uses)	<u>(183,142)</u>	<u>(172,425)</u>	<u>3,336</u>	<u>175,761</u>
Net change in fund balance	(7,659,407)	(3,854,954)	(3,328,531)	526,423
Fund balance at beginning of year	6,987,495	6,987,495	6,987,495	-
Prior year encumbrances appropriated.	617,944	617,944	617,944	-
Fund balance (deficit) at end of year	<u>\$ (53,968)</u>	<u>\$ 3,750,485</u>	<u>\$ 4,276,908</u>	<u>\$ 526,423</u>

SEE ACCOMPANYING BUDGETARY NOTES

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

**BUDGETARY NOTES
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 object level for the general fund and at the fund level for all other 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);
- (d) Advances-in and advances-out are operating transactions (budget basis) as opposed to balance sheet transactions (GAAP basis); and,
- (e) Investments are reported at fair value (GAAP basis) rather than cost (budget basis).

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

BUDGETARY NOTES
FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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

	<u>General Fund</u>
Budget basis	\$ (3,328,531)
Net adjustment for revenue accruals	1,411,705
Net adjustment for expenditure accruals	383,650
Net adjustment for other sources/uses	(3,336)
Adjustment for encumbrances	<u>1,443,843</u>
GAAP basis	<u>\$ (92,669)</u>

**STARK COUNTY EDUCATIONAL SERVICE CENTER
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

FEDERAL GRANTOR/ SUB GRANTOR/ PROGRAM TITLE	CFDA NUMBER	(A) PASS-THROUGH GRANT NUMBER	(B) CASH FEDERAL DISBURSEMENTS
U.S. DEPARTMENT OF AGRICULTURE PASSED THROUGH THE OHIO DEPARTMENT OF EDUCATION			
Child Nutrition Cluster:			
(C) National School Lunch Program	10.555	2018	\$ 7,120
Total National School Lunch Program and Child Nutrition Cluster			<u>7,120</u>
(C) Child and Adult Care Food Program	10.558	2018	<u>58,664</u>
Total U.S. Department of Agriculture			<u>65,784</u>
U.S. DEPARTMENT OF EDUCATION PASSED THROUGH THE OHIO DEPARTMENT OF EDUCATION			
Title I Grants to Local Educational Agencies - Priority School Support	84.010	2018	500
Title I Grants to Local Educational Agencies - Priority School Support	84.010	2018	38,579
Total Title I Grants to Local Educational Agencies			<u>39,079</u>
Special Education Cluster:			
Special Education Grants to States	84.027	2017	174,484
Special Education Grants to States	84.027	2018	1,194,737
Special Education Grants to States	84.027	2018	74,724
Total Special Education Grants to States			<u>1,443,945</u>
Special Education Preschool Grants	84.173	2017	15,529
Special Education Preschool Grants	84.173	2018	81,340
Special Education Preschool Grants	84.173	2017	6,496
Special Education Preschool Grants	84.173	2018	93,531
Special Education Preschool Grants	84.173	2018	22,319
Total Special Education Preschool Grants			<u>219,215</u>
Total Special Education Cluster			<u>1,663,160</u>
(D) Special Education Grants for Infants and Families with Disabilities	84.181	2017	13,941
(D) Special Education Grants for Infants and Families with Disabilities	84.181	2018	449,821
Total Special Education Grants for Infants and Families with Disabilities			<u>463,762</u>
English Language Acquisition Grants	84.365	2017	23,137
English Language Acquisition Grants	84.365	2018	111,542
Total English Language Acquisition Grants			<u>134,679</u>
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES PASSED THROUGH THE OHIO DEPARTMENT OF HEALTH			
Maternal, Infant, and Early Childhood Home Visiting Cluster:			
Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	93.505	2017	102,192
Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program	93.505	2018	245,957
Total Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program and Maternal, Infant, and Early Childhood Home Visiting Cluster			<u>348,149</u>
Promoting Safe and Stable Families	93.556	2017	3,185
Promoting Safe and Stable Families	93.556	2018	15,329
Total Promoting Safe and Stable Families			<u>18,514</u>
Total U.S. Department of Education			<u>2,667,343</u>
Total Federal Financial Assistance			<u>\$ 2,733,127</u>

Notes to the Schedule of Expenditures of Federal Awards:

- (A) OAKS did not assign pass-through numbers for fiscal year 2018.
- (B) This schedule includes the federal award activity of the Stark County Educational Service Center under programs of the federal government for the fiscal year ended June 30, 2018 and is prepared in accordance with the cash basis of accounting. The information on this schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the schedule presents only a selected portion of the operations of the Stark County Educational Service Center, it is not intended to and does not present the financial position or changes in net position of the Stark County Educational Service Center.
- (C) Commingled with state and local revenue from lunch sales; assumed expenditures were made on a first-in, first-out basis.
- (D) Passed through the Ohio Department of Health.
- (E) CFR 200.414 allows a non-federal entity that has never received a negotiated indirect cost rate to charge a de minimis rate of 10% of modified total direct costs to indirect costs. Stark County Educational Service Center has not elected to use the 10% de minimis indirect cost rate.

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Julian & Grube, Inc.
Serving Ohio Local Governments

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**Independent Auditor's Report on Internal Control Over Financial Reporting and on
Compliance and Other Matters Required by *Government Auditing Standards***

Stark County Educational Service Center
Stark County
6057 Strip Avenue N.W.
North Canton, Ohio 44720

To the Governing Board:

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, its major fund, and the aggregate remaining fund information of the Stark County Educational Service Center, Stark County, Ohio as of and for the fiscal year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Stark County Educational Service Center's basic financial statements and have issued our report thereon dated November 29, 2018, wherein we noted as discussed in Note 3, the Stark County Educational Service Center adopted Governmental Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*.

Internal Control Over Financial Reporting

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

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A *material weakness* is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the Stark County Educational Service Center's financial statements. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

Compliance and Other Matters

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

Purpose of this Report

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



Julian & Grube, Inc.
November 29, 2018



Julian & Grube, Inc.
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333 County Line Rd. West, Westerville, OH 43082 Phone: 614.846.1899 Fax: 614.846.2799

**Independent Auditor's Report on Compliance With Requirements Applicable to the
Major Federal Program and on Internal Control Over Compliance
Required by the Uniform Guidance**

Stark County Educational Service Center
Stark County
6057 Strip Avenue N.W.
North Canton, Ohio 44720

To the Governing Board:

Report on Compliance for the Major Federal Program

We have audited the Stark County Educational Service Center's compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect the Stark County Educational Service Center's major federal program for the fiscal year ended June 30, 2018. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the Stark County Educational Service Center's major federal program.

Management's Responsibility

The Stark County Educational Service Center's Management is responsible for complying with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to opine on the Stark County Educational Service Center's compliance for the Stark County Educational Service Center's major federal program based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in the Comptroller General of the United States' *Government Auditing Standards*; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the Stark County Educational Service Center's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our compliance opinion on the Stark County Educational Service Center's major program. However, our audit does not provide a legal determination of the Stark County Educational Service Center's compliance.

Opinion on the Major Federal Program

In our opinion, the Stark County Educational Service Center complied, in all material respects with the compliance requirements referred to above that could directly and materially affect its major federal program for the fiscal year ended June 30, 2018.

Report on Internal Control Over Compliance

The Stark County Educational Service Center's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the Stark County Educational Service Center's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the Stark County Educational Service Center's internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, when performing their assigned functions, to prevent, or to timely detect and correct, noncompliance with a federal program's applicable compliance requirement. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a federal program compliance requirement will not be prevented, or timely detected and corrected. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with federal program's applicable compliance requirement that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

This report only describes the scope of our internal control over compliance tests and the results of this testing based on Uniform Guidance requirements. Accordingly, this report is not suitable for any other purpose.



Julian & Grube, Inc.
November 29, 2018

**STARK COUNTY EDUCATIONAL SERVICE CENTER
STARK COUNTY, OHIO**

**SCHEDULE OF FINDINGS
2 CFR § 200.515
JUNE 30, 2018**

1. SUMMARY OF AUDITOR'S RESULTS		
<i>(d)(1)(i)</i>	<i>Type of Financial Statement Opinion</i>	Unmodified
<i>(d)(1)(ii)</i>	<i>Were there any material control weaknesses reported at the financial statement level (GAGAS)?</i>	No
<i>(d)(1)(ii)</i>	<i>Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?</i>	No
<i>(d)(1)(iii)</i>	<i>Was there any reported material noncompliance at the financial statement level (GAGAS)?</i>	No
<i>(d)(1)(iv)</i>	<i>Were there any material internal control weaknesses reported for major federal programs?</i>	No
<i>(d)(1)(iv)</i>	<i>Were there any significant deficiencies in internal control reported for major federal programs?</i>	No
<i>(d)(1)(v)</i>	<i>Type of Major Program's Compliance Opinion</i>	Unmodified
<i>(d)(1)(vi)</i>	<i>Are there any reportable findings under 2 CFR §200.516(a)?</i>	No
<i>(d)(1)(vii)</i>	<i>Major Program (listed):</i>	Special Education Cluster
<i>(d)(1)(viii)</i>	<i>Dollar Threshold: Type A/B Programs</i>	Type A: > \$750,000 Type B: all others
<i>(d)(1)(ix)</i>	<i>Low Risk Auditee under 2 CFR § 200.520?</i>	Yes

2. FINDING RELATED TO THE BASIC FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS
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None

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS
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None

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OHIO AUDITOR OF STATE KEITH FABER



STARK COUNTY EDUCATIONAL SERVICE CENTER

STARK COUNTY

CLERK'S CERTIFICATION

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

Susan Babbitt

CLERK OF THE BUREAU

**CERTIFIED
FEBRUARY 21, 2019**