

Frederick Douglass Reclamation Academy Cuyahoga County, Ohio

Audited Financial Statements

For the Fiscal Year Ended June 30, 2018



Board of Trustees Frederick Douglass Reclamation Academy 3167 Fulton Road Cleveland, Ohio 44109

We have reviewed the *Independent Auditor's Report* of the Frederick Douglass Reclamation Academy, Cuyahoga County, prepared by Rea & Associates, 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 Frederick Douglass Reclamation Academy is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

April 4, 2019



TABLE OF CONTENTS

TTTLE	<u>PAGE</u>
Independent Auditor's Report	1
Management's Discussion and Analysis	5
Basic Financial Statements:	
Statement of Net Position	12
Statement of Revenues, Expenses and Changes in Net Position	13
Statement of Cash Flows	14
Notes to the Basic Financial Statements	16
Required Supplementary Information:	
Schedule of the School's Proportionate Share of the Net Pension Liability	45
Schedule of School Contributions - Pension	47
Schedule of the School's Proportionate Share of the Net OPEB Liability	49
Schedule of School Contributions - OPEB	51
Notes to Required Supplementary Information	53
Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	
Schedule of Audit Findings and Responses	57
Schedule of Prior Audit Findings	58





February 21, 2019

To the Board of Trustees Frederick Douglass Reclamation Academy 3167 Fulton Road Cleveland, Ohio 44109

Independent Auditor's Report

Report on the Financial Statements

We have audited the accompanying financial statements of the Frederick Douglass Reclamation Academy, Cuyahoga County, Ohio, (the "School") as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the School's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

Frederick Douglass Reclamation Academy Independent Auditor's Report Page 2 of 3

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the School, as of June 30, 2018, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As described in Note 13 to the financial statements, the School restated the net position balance to account for the implementation of Governmental Accounting Standard Board (GASB) Statement No. 75, "Accounting and financial reporting for Postemployment Benefits other than Pensions." Our opinion is not modified with respect to this matter.

The accompanying financial statements have been prepared assuming the School will continue as a going concern. As disclosed in Note 15 to the financial statements, the School has suffered recurring losses from operations and has a net position deficit of \$599,753 that raises substantial doubt about its ability to continue as a going concern. This deficit net position includes the effect of the net pension liability, net opeb liability, and related accruals totaling \$585,889 Note 16 describes management's plan regarding these issues. The financial statements do not include any adjustments that might result from the outcome of this uncertainty. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedule of the School's Proportionate Share of the Net Pension Liability, Schedule of the School's Contributions - Pension, Schedule of the School's Proportionate Share of the Net OPEB Liability, and the Schedule of the School's Contributions - OPEB on pages 5–10, 45-46, 47-48, 49-50, and 51-52, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Frederick Douglass Reclamation Academy Independent Auditor's Report Page 3 of 3

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 21, 2019 on our consideration of the School's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the School's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School's internal control over financial reporting and compliance.

Lea Horsociates, Inc.

Medina, Ohio

This page intentionally left blank

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

The discussion and analysis of Frederick Douglass Reclamation Academy, DBA, West Cleveland Drop Back In (the School) financial performance provides an overall review of the School's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the School's financial performance as a whole; readers should also review the basic financial statements and notes to the basic financial statements to enhance their understanding of the School's financial performance.

The Management's Discussion and Analysis (the MD&A) is an element of the reporting model adopted by the Governmental Accounting Standards Board (GASB) in their Statement No. 34 <u>Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments</u>. Certain comparative information between the current fiscal year and the prior fiscal year is required to be presented in the MD&A.

FINANCIAL HIGHLIGHTS

Key Financial Highlights for the School for the 2017-2018 school year are as follows:

- Total assets and deferred outflows of resources decreased by \$74,206.
- Total liabilities and deferred inflows of resources decreased by \$287,947.
- Total net position increased by \$213,741.
- Total operating and non-operating revenues were \$805,613. Total operating expenses were \$591,872.
- The School implemented GASB Statement No. 75 related to OPEBs and restated net position at June 30, 2017. See further analysis in Note 13.

USING THIS ANNUAL REPORT

This report consists of three parts: the basic financial statements, notes to those statements and Required Supplemental Information. The basic financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Change in Net Position, and a Statement of Cash Flows.

The Statement of Net Position and Statement of Revenues, Expenses, and Change in Net Position reflect how the School did financially during fiscal year 2018. These statements include all assets and deferred outflows and liabilities and deferred inflows using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting includes all of the current year revenues and expenses regardless of when cash is received or paid.

These statements report the School's Net Position and change in Net Position. This change in Net Position is important because it tells the reader whether the financial position of the School has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include the School's student enrollment, per-pupil funding as determined by the State of Ohio, change in technology, required educational programs and other factors.

The School uses enterprise presentation for all of its activities.

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

<u>Statement of Net Position</u> - The Statement of Net Position answers the question of how the School did financially during 2018. This statement includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, both financial and capital, and short-term and long-term using the accrual basis of accounting and economic resource focus, which is similar to the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or paid.

Table 1 provides a summary of the School's Net Position for fiscal years 2018 and 2017.

Table 1
Statement of Net Position

	Restated 2018 2017		
Assets			
Current Assets	\$ 124,992	\$ 113,025	
Total Assets	124,992	113,025	
Total Deferred Outflows of Resources	336,662	422,835	
Liabilities			
Current Liabilities	138,856	126,888	
Net Pension Liability	506,045	986,068	
Net OPEB Liability	118,448	205,395	
Total Liabilities	763,349	1,318,351	
Total Deferred Inflows of Resources	298,058	31,003	
Net Position			
Unrestricted	(599,753)	(813,494)	
Total Net Position	\$ (599,753)	\$ (813,494)	

Current assets represent cash and cash equivalents, accounts receivable and intergovernmental receivable. Current liabilities represent, accounts payable, accrued expense and amounts owed to the management company (Edison Payable) at fiscal year-end.

Current assets increased \$11,967, which is primarily due to an increase in cash and cash equivalents from operations and an increase in accounts receivable offset by a decrease in grants receivable. Total liabilities decreased \$555,002 primarily due to a decrease in pension and OPEB liability from as explained in notes 7 and 8.

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

The net pension liability (NPL) is the largest single liability reported by the School at June 30, 2018 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For fiscal year 2018, the School 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 School'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 School'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 School 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.

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

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

In accordance with GASB 68 and GASB 75, the School'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 School 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 (\$609,440) to (\$813,494).

Over time, net position can serve as a useful indicator of a governments financial position. At June 30, 2018, the School's net position totaled (\$599,753), which is primarily caused by net pension and OPEB liabilities and related accruals.

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

<u>Statement of Revenues, Expenses and Change in Net Position</u> - Table 2 shows the change in Net Position for fiscal years 2018 and 2017, as well as a listing of revenues and expenses. This change in Net Position is important because it tells the reader that, for the School as a whole, the financial position of the School has improved or diminished. The cause of this may be the result of many factors, some financial, some not. Non-financial factors include the current laws in Ohio restricting revenue growth, facility conditions, required educational programs and other factors.

Table 2 – Change in Net Position

	2018	2017
Operating Revenue State Aid Other Revenue	\$ 562,719 213,039	\$ 845,895 5,277
Total Operating Revenues	775,758	851,172
Operating Expenses		
Purchased Services: Edison Learning	632,344	808,373
Pension/OPEB	(176,908)	166,847
Sponsor Fees	16,573	24,696
Legal Fees	33,000	30,000
Accounting Fees	35,682	36,244
Other	51,281	16,819
Total Operating Expenses	591,872	1,082,979
Operating Income (loss)	183,886	(231,807)
Non-Operating Revenues		
Federal Grants	29,855	124,879
Change in Net Position	\$ 213,741	\$ (106,928)

State aid decreased \$283,176 from prior year, due to a decrease in student full-time equivalents (FTEs) from 103 in 2017 to 70 FTEs in 2018. Operating expenses decreased by \$491,107 due to a reduction in purchased services resulting from decreased enrollment. The changes in pension/OPEB expense is further explained in Notes 7 and 8.

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

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 \$1,341 computed under GASB 45. GASB 45 required recognizing pension expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$27,180. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 program expenses under GASB 75	\$ 591,872
Negative OPEB expense under GASB 75 2018 contractually required contribution	27,180 1,362
Adjusted 2018 program expenses	620,414
Total 2017 program expenses under GASB 45	 1,082,979
Decrease in program expenses not related to OPEB	\$ 462,565

CURRENT FINANCIAL ISSUES

The School is a community school and is funded through the State of Ohio Foundation Program. The School relies on this, as well as, State and Federal funds as its primary source of revenue. The School continually evaluates the extent of the impact that changes in State funding will have on current year operations.

Overall, the School will continue to provide learning opportunities and apply resources to best meet the needs of students.

CONTACTING THE SCHOOL'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizen's, investors and creditors with a general overview of the School's finances and to demonstrate accountability for the money it receives. If you have questions about this report or need additional information contact C. David Massa, CPA, of Massa Financial Solutions, LLC, 3167 Fulton Rd. Cleveland, Ohio 44109 or e-mail at dave@massasolutionsllc.com.

PAGE INTENTIONALLY LEFT BLANK

FREDERICK DOUGLASS RECLAMATION ACADEMY - CUYAHOGA COUNTY Statement of Net Position At June 30, 2018

Assets		
Current Assets:	\$	44.004
Cash and Cash Equivalents	Ş	44,904 15,108
Intergovernmental Receivable Accounts Receivable		64,980
Total Current Assets		124,992
Total Current Assets		124,992
Total Assets		124,992
Deferred Outflows of Resources		
Pension		331,658
OPEB		5,004
Total Deferred Outflows of Resources		336,662
Liabilities		
Current Liabilities:		
Accounts Payable		11,070
Accrued Expense		453
Edison Payable		127,333
Total Current Liabilities		138,856
Long-Term Liabilities:		
Net Pension Liability (See Note 7)		506,045
• •		
Net OPEB Liability (See Note 8)		118,448
Total Long-Term Liabilities		624,493
Total Liabilities		763,349
Deferred Inflows of Resources		
Pension		235,990
OPEB		62,068
Total Deferred Inflows of Resources		298,058
Net Position		
Unrestricted		(599,753)
		(333), 33)
Total Net Position	\$	(599,753)

See accompanying notes to the basic financial statements

FREDERICK DOUGLASS RECLAMATION ACADEMY - CUYAHOGA COUNTY Statement of Revenues,

Expenses and Change in Net Position For the Year Ending June 30, 2018

Operating Revenues	
State Aid	\$ 562,719
Other Revenue	213,039
Total Operating Revenues	775,758
Operating Expenses	
Purchased Services: Edison Learning	632,344
Pension/OPEB	(176,908)
Sponsor Fees	16,473
Legal Fees	33,000
Accounting Fees	35,682
Other	51,281
Total Operating Expenses	 591,872
Operating Income	 183,886
Non-Operating Revenues	
Federal Grants	29,855
Change in Net Position	213,741
Net Position, Beginning of Year, Restated See Note 13	(813,494)
Net Position, End of Year	\$ (599,753)

See accompanying notes to the basic financial statements

FREDERICK DOUGLASS RECLAMATION ACADEMY - CUYAHOGA COUNTY Statement of Cash Flows For the Fiscal Year Ended June 30, 2018

Cash Flows from Operating Activities		
Cash Received from State of Ohio	\$	561,038
Cash Received from Other Sources		179,016
Cash Payments for Purchased Salaries and Benefits	(437,479)
Cash Payments to Suppliers for Goods and Services	(355,800)
Net Cash (Used for) Operating Activities		(53,225)
Cash Flows from Non-capital Financing Activities		
Cash Received from Federal Grants		90,055
Net Cash Provided by Non-capital Financing Activities		90,055
Net Increase in Cash and Cash Equivalents		36,830
Cash and Cash Equivalents, Beginning of Year		8,074
Cash and Cash Equivalents, End of Year	\$	44,904

(Continued)

FREDERICK DOUGLASS RECLAMATION ACADEMY - CUYAHOGA COUNTY Statement of Cash Flows

For the Fiscal Year Ended June 30, 2018

(Continued)

RECONCILIATION OF OPERATING INCOME TO NET CASH (USED FOR) OPERATING ACTIVITIES

Operating Income	\$ 183,886
Changes in Assets, Liabilities, Deferred Inflows and Outflows:	
(Increase)/Decrease Intergovernmental Receivable	(1,679)
(Increase)/Decrease Accounts Receivable	(33,658)
(Increase)/Decrease Deferred Outflows	86,173
Increase/(Decrease) Accounts Payable	11,070
(Increase)/Decrease Accrued Expense	49
Increase/(Decrease) Deferred Inflows	267,055
Increase/(Decrease) Net Pension/OPEB Liability	(566,970)
Increase/(Decrease) Edison Payable	849
Net Cash (Used for) Operating Activities	\$ (53,225)

See accompanying notes to the basic financial statements

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

NOTE 1 - DESCRIPTION OF THE ENTITY

Frederick Douglass Reclamation Academy, DBA, West Cleveland Drop Back In, (the School) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. On June 8, 2018, the School passed a resolution to change the School's name to Frederick Douglass High School effective July 1, 2018. The School's mission is to provide an orderly and supportive environment whereby students experience preparations for college, career and life. The School operates on a foundation, which fosters character building for all students, parents and staff members. The School, which is part of the State's education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The School may acquire facilities as needed and contract for any services necessary for the operation of the School.

The School was approved for operation under a contract with Educational Resource Consultants of Ohio, Inc. ("ERCO") (the Sponsor) for a two-year period commencing on July 1, 2013. The Sponsor renewed their sponsorship for two years beginning July 1, 2017. The Sponsor is responsible for evaluating the performance of the School and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration.

The School operates under the direction of a Board of Directors (the Board). The Board is responsible for carrying out the provisions of the contract which include, but are not limited to, state mandated provisions regarding student populations, curriculum, academic goals, performance standards, admissions standards, and qualifications of teachers. The Board controls the School's instructional and administrative staff. The School contracted with Edison Learning, Inc. to provide educational programs that offer educational excellence and educational innovation based on Edison Learning, Inc.'s unique school design, comprehensive educational programs, and management principles. On May 11, 2018, the School agreed to a management agreement with Oakmont Education, LLC for a five-year term through June 30, 2023, effective July 1, 2018.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

<u>Basis of Presentation</u> - The School's basic financial statements consist of a Statement of Net Position, a Statement of Revenue, Expenses and Change in Net Position, and a Statement of Cash Flows. Enterprise fund reporting focuses on the determination of the changes in Net Position, financial position and cash flows.

The Government Accounting Standards Board requires the presentation of all financial activity to be reported within one enterprise fund for year-ending reporting purposes. Enterprise accounting is used to account for operations that are financed and operated in a manner similar to private business enterprise where the intent is that the cost (expense) of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges.

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

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

<u>Measurement Focus and Basis of Accounting</u> - The accounting and financial reporting treatment is determined by measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. Under this measurement focus, all assets and deferred outflows and all liabilities and deferred inflows are included on the Statement of Net Position. The operating statement presents increases (e.g., revenues) and decreases (e.g., expenses) in total net position.

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. The accrual of accounting is used for reporting purposes. Revenues are recognized when they are earned, and expenses are recognized when they are incurred.

<u>Budgetary Process</u> - Community Schools are statutorily required to adopt a budget by ORC 3314.032(c). However, unlike other public schools located in the state of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Chapter 5705 (with the exception section 5705.391 – Five Year Forecasts), unless specifically provided for in the School's sponsorship agreement. The contract between the School and its Sponsor does not require the School to follow the provisions of ORC 5705; therefore, no budgetary information is presented in the basic financial statements.

<u>Cash and Cash Equivalents</u> - Cash received by the School is reflected as "Cash and Cash Equivalents" on the Statement of Net Position. The School did not have any investments during the period ended June 30, 2018.

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

<u>Intergovernmental Revenues</u> - The School currently participates in the State Foundation Program. Revenues received from this program are recognized as operating revenues in the accounting period in which all eligibility requirements have been met.

Grants and entitlements are recognized as non-operating revenues in the accounting period in which eligibility requirements have been met.

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 School must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the School on a reimbursement basis.

The School also participates in various federal programs passed through the Ohio Department of Education.

Under the above programs the School recorded \$562,719 this fiscal year from the State Foundation Program and \$29,855 from Federal Grants.

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

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

<u>Compensated Absences</u> - Vacation is taken in a manner which corresponds with the school calendar; therefore, the School does not accrue vacation time as a liability.

Sick/personal leave benefits are earned by full-time employees at the rate of eight days per year and cannot be carried into the subsequent years. No accrual for sick time is made since unused time is not paid to employees upon employment termination.

<u>Accrued Liabilities and Long-term Obligations</u> - The obligations incurred by the School but unpaid at June 30 are reported as accrued liabilities in the accompanying financial statements. These liabilities consisted of accounts payable of \$11,070, accrued expense of \$453, payable to Edison Learning of \$127,333 at June 30, 2018.

Exchange and Non-Exchange Transactions - Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. Non-exchange transactions, in which the School 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 School must provide local resources to be used for a specified purpose, and expense requirements, in which the resources are provided to the School on a reimbursement basis.

<u>Deferred Outflows/Inflows of Resources</u> - In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the School, deferred outflows of resources are reported on the statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB are explained in Notes 7 and 8.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. For the School, deferred inflows of resources include pension and OPEB. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. Deferred inflows of resources related to pension and OPEB plans are reported on the statement of net position. (See Notes 7 and 8)

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

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

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

<u>Net Position</u> - Net position represents the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Net position is reported as restricted when there are limitations imposed on their use through external restriction imposed by creditors, grantors, or laws and regulations of other governments. The School applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available. The School did not have restricted Net Position in fiscal year 2018.

<u>Operating Revenues and Expenses</u> - Operating revenues are those revenues that are generated directly from the primary activities of the School. For the School, these revenues are primarily the State Foundation program. Operating expenses are necessary costs incurred to provide the good or service that is the primary activity of the School. All revenues and expenses not meeting this definition are reported as non-operating. There were no non-operating expenses reported at June 30, 2018.

<u>Implementation of New Accounting Principles</u> - For the fiscal year ended June 30, 2018, the School has implemented Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial reporting for Postemployment Benefits other than Pensions, 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 requires recognition of the entire net postemployment benefits other than pensions (other postemployment benefits or OPEB) liability and a more comprehensive measure of postemployment benefits expense for OPEB provided to the employees of state and local governmental employers through OPEB plans that are administered through trusts or equivalent arrangements. The implementation of GASB Statement No. 75 resulted in the inclusion of net OPEB liability and OPEB expense components on the accrual financial statements. See Note 13 for the effect on net position as previously reported.

GASB Statement No. 81 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, it requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement also requires that a government recognize revenue when the resources become applicable to the reporting period. The implementation of GASB Statement No. 81 did not have an effect on the financial statements of the School.

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

GASB Statement No. 86 addresses the reporting and disclosure requirements of certain debt extinguishments including in-substance defeasance transactions and prepaid insurance associated with debt that is extinguished. The implementation of GASB Statement No. 86 did not have an effect on the financial statements of the School.

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

NOTE 3 - CASH AND CASH EQUIVALENTS

The following information classifies deposits by category of risk as defined in GASB Statement No. 3 "Deposits with Financial Institutions, Investments (including Repurchase Agreements) and Reverse Repurchase Agreements," as amended by GASB Statement No. 40, "Deposit, and Investment Risk Disclosures".

The School maintains its cash balances at one financial institution, Chase Bank, located in Ohio. The balances are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000, per qualifying account. At June 30, 2018, the book amount of the School's deposits was \$44,904 and the bank balance was \$44,904.

The School had no deposit policy for custodial risk beyond the requirement of state statute. Ohio law requires that deposits either be insured or be protected by eligible securities pledged to and deposited either with the School or a qualified trustee by the financial institution as security for repayment or by a collateral pool of eligible securities deposited with a qualified trustee to secure repayment of all public monies deposited in the financial institution whose market value shall be at least 105% of deposits being secured. At June 30, 2018, none of the bank balance was exposed to custodial credit risk.

NOTE 4 - RECEIVABLES

<u>Intergovernmental Receivable</u> - The School has intergovernmental receivables totaling \$15,108 at June 30. 2018. These receivables represented monies earned, but not received as of June 30, 2018.

<u>Accounts Receivable</u> - The School has accounts receivables totaling \$64,980 at June 30, 2018. These receivables represented monies earned, but not received as of June 30, 2018. \$60,795 of the accounts receivable balance is for repayment from the SERS retirement system.

NOTE 5 - LONG-TERM OBLIGATIONS

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

		estated Balance				Balance
	0	6/30/17	Additions		Deductions	06/30/18
Net Pension Liability:						
STRS	\$	783,088	\$	-	\$(398,976)	\$ 384,112
SERS		202,980			(81,047)	121,933
Total Net Pension Liability		986,068		-	(480,023)	506,045
Net OPEB Liability:						
STRS		125,115		-	(62,027)	63,088
SERS		80,280		-	(24,920)	55,360
Total Net OPEB Liability		205,395			(86,947)	118,448
Total Long-Term Obligations	\$	1,191,463	\$	-	\$(566,970)	\$ 624,493

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

NOTE 6 - RISK MANAGEMENT

Property & Liability - The School is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During the fiscal year ending June 30, 2018, the School contracted with Crystal Co. for nonprofits and maintained general liability insurance with a \$1,000,000 single occurrence limit and \$1,000,000 annual aggregate. Other insurance coverage included automobile liability insurance with a \$1,000,000 combined single limit liability and an umbrella liability insurance with a \$25,000,000 single occurrence limit and a \$25,000,000 aggregate.

There were no settlements in excess of insurance coverage over the past three years. There was no significant reduction in coverage from the prior year.

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS

The School is responsible for monitoring and ensuring that Edison Learning Inc. makes pension contributions on its behalf. The retirement systems consider Edison Learning as the "Employer of Record", however the School is ultimately responsible for remitting contributions to each of the systems noted below.

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 School'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.

Ohio Revised Code limits the School's obligation for this liability to annually required payments. The School cannot control benefit terms or the manner in which pensions are financed; however, the School 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.

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

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 *Edison Payable* on the accrual basis of accounting.

School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

	Eligible to Eligible to Eligible to August 1, 2017 * August			
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 year of service; 2.2 percent for the first thirty years of service and 2.5 percent for years of service credit over 30. Final average salary is the average of the highest three years of salary.

When a benefit recipient has received benefits for 12 months, an annual COLA is provided. This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. For those retiring prior to January 7, 2013, the COLA will continue to be a three percent simple annual COLA. For those retiring after January 7, 2013, beginning in calendar 1019, the COLA will be based on the average percentage increase in the Consumer Price Index, capped at three percent.

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the School 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 14 percent. SERS allocated 0.5 percent of employer contributions to the Health Care Fund for fiscal year 2018. The School's contractually required contribution to SERS was \$8,357 for fiscal year 2018.

Plan Description - State Teachers Retirement System (STRS)

<u>Plan Description</u> – School licensed teachers and other faculty members 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 Web site at www.strsoh.org.

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. 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 are to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

State Teachers Retirement System (STRS) (continued)

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

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

<u>Funding Policy</u> – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2018, plan members were required to contribute 14 percent of their annual covered salary. The School 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 School's contractually required contribution to STRS was \$27,115 for fiscal year 2018.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions — The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an independent actuarial valuation as of that date. The School's employer allocation percentage of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers.

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

		SERS		STRS	Total
Proportion of the Net Pension Liability Prior Measurement Date Proportion of the Net Pension Liability	0.0	00277330%	0.	00233946%	
Current Measurement Date	0.0	00204080%	0.	00161696%	
Change in Proportionate Share	-0.0	00073250%	-0.	00072250%	
Proportionate Share of the Net Pension					
Liability	\$	121,933	\$	384,112	\$ 506,045
Pension Expense	\$	(21,899)	\$	(127,829)	\$ (149,728)

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)</u>

Deferred outflows/inflows of resources represent the effect of changes in the net pension liability due to the difference between projected and actual investment earnings, differences between expected and actual actuarial experience, changes in assumptions and changes in the School's proportion of the collective net pension liability. The deferred outflows and deferred inflows are to be included in pension expense over current and future periods. The difference between projected and actual investment earnings is recognized in pension expense using a straight-line method over a five-year period beginning in the current year. Deferred outflows and deferred inflows resulting from changes in sources other than differences between projected and actual investment earnings are amortized over the average expected remaining service lives of all members (both active and inactive) using the straight-line method. Employer contributions to the pension plan subsequent to the measurement date are also required to be reported as a deferred outflow of resources.

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

	SERS		STRS			Total	
Deferred Outflows of Resources				_			
Differences between expected and							
actual experience	\$	5,248	\$	14,830	\$	20,078	
Changes of assumptions		6,305		84,010		90,315	
Changes in proportion and differences							
between contributions and proportionate							
share of contributions		16,042		169,751		185,793	
School contributions subsequent to the							
measurement date		8,357		27,115		35,472	
Total Deferred Outflows of Resources	\$	35,952	\$	295,706	\$	331,658	
Deferred Inflows of Resources							
Differences between expected and							
actual experience	\$	-	\$	3,096	\$	3,096	
Net difference between projected and							
actual earnings on pension plan investments		580		12,675		13,255	
Changes in proportion and differences							
between contributions and proportionate		40.000		100 750		210 (20	
share of contributions		49,889		169,750		219,639	
Total Deferred Inflows of Resources	ċ	50,469	¢	185,521	\$	235,990	
Total Defetted filliows of Resources	Ą	30,409	<u>\$</u>	103,321	ې _	233,330	

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)</u>

\$35,472 reported as deferred outflows of resources related to pension resulting from School contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS	STRS		Total	
Fiscal Year Ending June 30:					
2019	\$ (12,620)	\$	37,771	\$	25,151
2020	(34)		55,014		54,980
2021	(7,379)		26,010		18,631
2022	(2,841)		(35,725)		(38,566)
Total	\$ (22,874)	\$	83,070	\$	60,196

<u>Actuarial Assumptions – SERS</u> - 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.

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

Actuarial Assumptions – SERS (continued)

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

Wage Inflation 3.00 percent

Future Salary Increases, including

inflation 3.50 percent to 18.20 percent

COLA or Ad Hoc COLA 2.5 percent

7.50 percent net of investment expense, including

Investment Rate of Return inflation

Actuarial Cost Method Entry Age Normal (Level Percent of Payroll)

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

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period ending July 1, 2010 to June 30, 2015. The assumed rate of inflation, payroll growth assumption and assumed real wage growth were reduced in the most recent valuation. The rates of withdrawal, retirement and disability updated to reflect recent experience and mortality rates were also updated.

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 an arithmetic weighted averaged of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes.

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

Actuarial Assumptions – SERS (continued)

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

	Target	Long Term Expected
Asset Class	Allocation	Real Rate of Return
Cash	1.00 %	0.50 %
US Stocks	22.50	4.75
International 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
	100.00 %	

<u>Discount Rate</u> 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 investment was applied to all periods of projected benefits to determine the total net pension liability.

<u>Rate</u> Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.50 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	Current						
	1% Decrease (6.50%)		Disc	Discount Rate		1% Increase	
			(7.50%)		(8.50%)		
School's proportionate share							
of the net pension liability	\$	169,212	\$	121,933	\$	82,328	

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

<u>Actuarial Assumptions – STRS</u> - The total pension liability in the June 30, 2017, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.50 percent

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 3.00 percent

Cost-of-Living Adjustments 0.00 percent effective July 1, 2017

Post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016. Actuarial assumptions used in the July 1, 2017, valuation are based on the results of an actuarial experience study, for the period July 1, 2011 through June 30, 2016.

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

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

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

^{** 10-}Year annualized 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 Ohio's investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

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

NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

Actuarial Assumptions – STRS (continued)

<u>Discount Rate</u> The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2017. 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.

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 School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table presents the School's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45 percent, as well as what the School's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current rate:

	Current					
	1% Decrease (6.45%)		Discount Rate (7.45%)		1% Increase (8.45%)	
School's proportionate share						
of the net pension liability	\$	550,612	\$	384,112	\$	243,861

Assumption Changes since the Prior Measurement Date

The Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to 3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

Benefit Term Changes Since the Prior Measurement Date - Effective July 1, 2017, the COLA was reduced to zero.

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

NOTE 8 – 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 School'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.

Ohio Revised Code limits the School's obligation for this liability to annually required payments. The School cannot control benefit terms or the manner in which OPEB are financed; however, the School 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 *accounts payable* on the accrual basis of accounting.

School Employees Retirement System (SERS)

Health Care Plan Description - The School 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.

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

NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

State Teachers Retirement System (SERS)

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.

<u>Funding Policy</u> - 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 School's surcharge obligation was \$1,052.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School's contractually required contribution to SERS was \$1,362 for fiscal year 2018.

<u>Plan Description</u> – 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.

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

NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

<u>OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources</u> Related to OPEB

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The School's proportion of the net OPEB liability was based on the School'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 Proportion of the Net OPEB Liability	0.0	0281647%	0.00233946%		
Current Measurement Date	0.0	0206280%	0.0	0161696%	
Change in Proportionate Share	-0.00075367%		-0.00072250%		
Proportionate Share of the Net OPEB					
Liability	\$	55,360	\$	63,088	\$ 118,448
OPEB Expense	\$	(2,410)	\$	(24,770)	\$ (27,180)

At June 30, 2018, the School 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 School contributions subsequent to the	\$	-	\$ 3,642	\$	3,642	
measurement date		1,362	 		1,362	
Total Deferred Outflows of Resources	\$	1,362	\$ 3,642	\$	5,004	
Deferred Inflows of Resources						
Differences between expected and						
Changes of assumptions	\$	5,254	\$ 5,082	\$	10,336	
Net difference between projected and						
actual earnings on OPEB plan investments		146	2,697		2,843	
Changes in proportion and differences						
between contributions and proportionate						
share of contributions		15,769	33,120		48,889	
Total Deferred Inflows of Resources	\$	21,169	\$ \$ 40,899		62,068	

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

NOTE 8 – DEFINED BENEFIT OPEB PLANS (continued)

<u>OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources</u> Related to OPEB (continued)

\$1,362 reported as deferred outflows of resources related to OPEB resulting from School 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	\$	(7,654)	\$	(6,434)	\$	(14,088)	
2020	,	(7,654)	,	(6,434)	,	(14,088)	
2021		(5,826)		(6,434)		(12,260)	
2022		(35)		(6,435)		(6,470)	
2023		-		(5,760)		(5,760)	
Thereafter				(5,760)		(5,760)	
Total	\$	(21,169)	\$	(37,257)	\$	(58,426)	

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.

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

NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

Actuarial Assumptions – SERS (continued)

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

Wage Inflation 3.00 percent

Future Salary Increases, including inflation

3.50 percent to 18.20 percent

7.50 percent net of investments

expense, including inflation

Municipal Bond Index Rate:

Measurement Date 3.56 percent Prior Measurement Date 2.92 percent

Single Equivalent Interest Rate, net of plan investment expense,

including price inflation

Measurement Date 3.63 percent Prior Measurement Date 2.98 percent

Medical Trend Assumption

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

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

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

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 lognormal 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.

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

NOTE 8 – DEFINED BENEFIT OPEB PLANS (continued)

Actuarial Assumptions – SERS (continued)

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

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

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

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

NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

Actuarial Assumptions – SERS (continued)

Sensitivity of the School'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.

	• •		Disc	Current ount Rate 3.63%)	1% Increase (4.63%)		
School's proportionate share of the net OPEB liability			\$	\$ 55,360		46,254	
	1% Decrease		Tro	end Rate	1% Increase		
	•	(6.5 % decreasing to 4.0%)		decreasing 5.0%)	(8.5 % decreasing to 6.0%)		
School's proportionate share of the net OPEB liability	\$	44,921	\$	55,360	\$	69,177	

Actuarial Assumptions – STRS

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

Inflation	2.50 percent
Projected salary increases	12.50 percent at age 20 to
	2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment
	expenses, including inflation
Payroll Increases	3 percent
Cost-of-Living Adjustments	0.0 percent, effective July 1, 2017
(COLA)	
Blended Discount Rate of Return	4.13 percent
Health Care Cost Trends	6 to 11 percent initial, 4.5 percent ultimate

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

NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

<u>Actuarial Assumptions – STRS (continued)</u>

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

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

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

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

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

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

NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

Actuarial Assumptions – STRS (continued)

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

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

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 School'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.

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

NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

Actuarial Assumptions – STRS (continued)

		Decrease 3.13%)	Disc	Current count Rate 4.13%)	1% Increase (5.13%)			
School's proportionate share of the net OPEB liability	\$	\$ 84,694		\$ 63,088		\$ 46,012		
Cabaalla nyonaytianata shaya	1%	1% Decrease		Current end Rate	1%	Increase		
School's proportionate share of the net OPEB liability	\$	43,831	\$	63,088	\$	88,432		

NOTE 9 - CONTINGENCIES

<u>Grants</u> - The School received financial assistance from federal and state agencies in the form of grants. Amounts received from grantor agencies are subject to audit and adjustment by the grantor. Any disallowed costs may require refunding to the grantor. Amounts which may be disallowed, if any, are not presently determinable. However, in the opinion of the School, any such adjustments will not have a material adverse effect on the financial position of the School.

Litigation - There are currently no matters in litigation with the School as defendant.

<u>School Foundation</u> - School foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. However, there is an important nexus between attendance and enrollment for Foundation funding purposes. Community schools must provide documentation that clearly demonstrates students have participated in learning opportunities. The Ohio Department of Education (ODE) is legislatively required to adjust/reconcile funding as enrollment information is updated by schools throughout the State, which can extend past the fiscal year end.

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE did not perform such a review on the School for fiscal year 2018.

As of the date of this report, all ODE adjustments through fiscal year 2018 have been completed.

In addition, the School's contracts with their Sponsor and Management Company require payment based on revenues received from the State. As discussed above, all ODE adjustments through fiscal year 2018 have been completed. A reconciliation between payments previously made and the FTE adjustments has taken place with these contracts.

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

NOTE 10 - SPONSOR CONTRACT

The School contracted with Educational Resource Consultants of Ohio, Inc. (ERCO) as its sponsor and oversight services as required by law. Sponsorship fees are calculated as a three percent of state funds received by the School from the State of Ohio. For the fiscal year ended June 30, 2018, the total sponsorship fees paid totaled \$16,473.

NOTE 11 - AGREEMENT WITH EDISON LEARNING, INC./ PURCHASED SERVICES EXPENSE

On April 20, 2010, the School contracted with Edison Learning, Inc. to provide educational programs that offer educational excellence and educational innovation based on Edison Learning, Inc.'s unique school design, comprehensive educational programs, and management principles. The contract may be renewed for an additional five-year term. Under the contract, Edison Learning, Inc. is responsible and accountable to the School's Board of Directors for the administration, operation, and performance of the School in accordance with the School's contract with ERCO to operate the School.

On March 8, 2013, the School entered into an Amendment to the Amended and Restated Service Agreement and an Asset Purchase Agreement with Edison Learning, Inc., in which Edison Learning purchased certain assets of the School in exchange for the forgiveness of the Edison note and other debts.

Significant provision of the contract are as follows:

Financial Provisions

<u>Management Consulting and Operation Fee</u> - The School is required to remit monthly to Edison Learning, Inc. any excess of revenues over expenses, if so exist, as compensation for the variety of educational and management services it provides under the Agreement with the total management fee not to exceed 20%. During fiscal year 2018, expenses exceeded revenues and Edison Learning did not receive a management fee, and contributed \$210,924 to the operations.

<u>The School's Financial Responsibility</u> - The School is responsible for initial startup costs and rent. The School is also responsible to pay for legal fees, accounting, sponsor fees and other expenses directly related to activities of the Board.

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

NOTE 11 - AGREEMENT WITH EDISON LEARNING, INC./ PURCHASED SERVICES EXPENSE (continued)

Edison Financial Responsibilities - Edison Learning, Inc. is responsible for costs associated with operating the School. Such costs shall include, but shall not be limited to, salaries and benefits, including payroll taxes; pension and retirement; the purchase of curriculum materials, textbooks, computers and other equipment, software, and supplies; insurance premiums, utilities, janitorial services, and financial management services related to the operation of the School and repairs and maintenance of the School's facilities, except for capital repair. Edison Learning, Inc. shall equip the School's facilities with desks and other furniture and furnishings and these items are considered property of Edison Learning, Inc. Edison Learning, Inc. must secure and maintain commercial general liability coverage for bodily injury and property damage; educator liability coverage; automobile liability insurance, for, personal injury and property damage; property insurance for facilities; and workers' compensation insurance for employees.

Educational Services

Edison Learning, Inc. provides educational services to dropout prevention and recovery schools, in addition to executing the financial responsibilities noted above.

Personnel - All personnel working at the School are employees of Edison Learning.

Agreement Termination

<u>Termination by the School</u> - The School may terminate the contract in the event Edison Learning, Inc. materially breaches the contract and Edison Learning, Inc. fails to remedy such breach within 90 days of its receipt of written notice of such breach from the School.

<u>Termination by Edison Learning, Inc.</u> - Edison Learning, Inc. may terminate the contract in the event the School materially breaches the contract and the School fails to remedy such breach within 90 days of its receipt of written notice of such breach from Edison Learning, Inc.

Edison Learning, Inc. - Purchased Services

For the fiscal year ended June 30, 2018, the School, Inc. incurred the following expenses for services under the agreement:

Direct Site Expenses:

Salaries and Wages and Benefits	\$ 362,803
Professional and Technical Services	51,586
Property Services	49,487
Curriculum and Materials	107,638
Other Direct Costs	60,830
Total Expenses	\$ 632,344

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

NOTE 12 - LEASE OBLIGATIONS

The school entered into a lease agreement with Lin's Omni World for the current school premises. The original lease term was from August 1, 2011 through June 30, 2015. The School renewed their lease agreement with Lin's Omni World for an additional five years from July 1, 2015 through June 30, 2020. Rent paid during 2018 totaled \$93,737.

Future lease obligations are as follow:

FY 2019 \$ 100,432 FY 2020 <u>100,432</u> TOTAL \$ 200,864

NOTE 13 – RESTATEMENT OF NET POSITION

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

Net Position June 30, 2017	\$ (609,440)
Adjustments:	
Net OPEB liability	(205,395)
Deferred Outflow - Payments Subsequent to Measurement Date	1,341
Restated Net Position June 30, 2017	\$ (813,494)

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

NOTE 14 – MANAGEMENT COMPANY EXPENSES

As of June 30, 2018, Edison Learning, Inc. and its affiliates incurred the following expenses on behalf of the School:

	Regular Instruction (1100 Function codes)		Support Services (2000 Function Codes)		Total
Direct expenses:					
Salaries & wages (100 object codes)	\$	208,307	\$	82,607	\$ 290,914
Employees' benefits (200 object codes)		76,326		27,519	103,845
Professional & technical services (410 object codes)		89,900		37,227	127,127
Property services (420 object codes)		-		49,260	49,260
Travel (430 object codes)		-		358	358
Communications (440 object codes)		-		35,596	35,596
Transportation (480 object codes)		-		21,000	21,000
Supplies (500 object codes)		1,424		6,949	8,373
Overhead		4,878		27,132	32,010
					_
Total expenses	\$	380,835	\$	287,648	\$ 668,483

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

NOTE 14 - MANAGEMENT COMPANY EXPENSES (Continued)

Edison charges overhead expenses benefiting more than one school on a pro-rated basis based on full time equivalents (FTE) headcount as of June 30, 2018 for each school it manages.

NOTE 15 - FISCAL DISTRESS

Several factors have caused the School to experience fiscal distress. The School's cash balance at June 30, 2018 was \$44,904. Additionally, the School has significant liabilities related to Pension/OPEBs at June 30, 2018 which has resulted in a deficit net position of (\$599,753). Over coming this deficit may be difficult without significant increases in student enrollments and related revenues in order to pay off outstanding liabilities and cover ongoing operating costs.

NOTE 16 - MANAGEMENT PLAN

The amount owed to Edison Learning, Inc., at June 30, 2018 is for unpaid operating expenses and outstanding advances for the School. Effective July 1, 2018 the School entered into a management agreement with Oakmont Education, LLC, to operate the School. During the current year, stronger efforts in student recruitment and the use of Federal funds will improve the financial performance of the School.

NOTE 17 - COMPLIANCE

The School had non-compliance with Ohio Revised Code(ORC) 3314.024 (A) & (B) which states that a management company that receives more than twenty percent of the annual gross revenues of a community school shall provide a detailed accounting including the nature and costs of goods and services it provides to the community school. This information shall be reported using the categories and designations set forth in divisions (B) and (C) of this section, as applicable. The AUP report provided by Edison Learning reported various exceptions in regards to the management company not maintaining documentation to support the expense transactions used to compile the detail accounting in the schedule of management company expenses.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE SCHOOL'S PORPORTIONATE SHARE OF NET PENSION LIABILITY SCHOOL EMPLOYEES RETIREMENT SYSTEM OF OHIO LAST FIVE FISCAL YEARS (1)

		2018		2017		2016		2015		2014	
School's Proportion of the Net Pension Liability	0.	00204080%	0.	00277330%	0.00219850%		0.00322800%		0.00322800%		
School's Proportionate Share of the Net Pension Liability	\$	121,933	\$	202,980	\$	125,449	\$	163,367	\$	192,015	
School's Covered Payroll	\$	63,421	\$	95,700	\$	66,184	\$	93,788	\$	61,395	
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll		192.26%		212.10%		189.55%		174.19%		312.76%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		69.50%		62.98%		69.16%		71.70%		65.52%	

⁽¹⁾ Information prior to 2014 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information $\label{eq:company} % \begin{center} \begin{c$

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE SCHOOL'S PORPORTIONATE SHARE OF NET PENSION LIABILITY STATE TEACHERS RETIREMENT SYSTEM OF OHIO LAST FIVE FISCAL YEARS (1)

		2018		2017	 2016	 2015		2014	
School's Proportion of the Net Pension Liability	C	0.00161696%		0.00233946%	0.00151078%	0.00117830%	0.00117830%		
School's Proportionate Share of the Net Pension Liability	\$	384,112	\$	783,088	\$ 417,535	\$ 286,603	\$	340,481	
School's Covered Payroll	\$	177,764	\$	135,429	\$ 157,621	\$ 120,392	\$	176,323	
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll		216.08%		578.23%	264.90%	238.06%		193.10%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		75.30%		66.80%	72.10%	74.70%		69.30%	

⁽¹⁾ Information prior to 2014 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information $\label{eq:company} % \begin{center} \begin{c$

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE SCHOOL'S CONTRIBUTIONS - PENSION SCHOOL EMPLOYEES RETIREMENT SYSTEM OF OHIO LAST EIGHT FISCAL YEARS (1)

	 2018	 2017	 2016	 2015	 2014	 2013	 2012	 2011
Contractually Required Contribution	\$ 8,357	\$ 8,879	\$ 13,398	\$ 8,723	\$ 12,999	\$ 8,497	\$ 8,576	\$ 6,063
Contributions in Relation to the Contractually Required Contribution	(8,357)	 (8,879)	 (13,398)	 (8,723)	 (12,999)	 (8,497)	 (8,576)	 (6,063)
Contribution Deficiency (Excess)	 -	 -	 -	 -	-	 -	 	
School Covered Payroll	\$ 59,693	\$ 63,421	\$ 95,700	\$ 66,184	\$ 93,788	\$ 61,395	\$ 63,762	\$ 48,234
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	13.18%	13.86%	13.84%	13.45%	12.57%

⁽¹⁾ Information prior to 2011 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE SCHOOL'S CONTRIBUTIONS – PENSION STATE TEACHERS RETIREMENT SYSTEM OF OHIO LAST EIGHT FISCAL YEARS (1)

	2018	2017	2016	 2015	2014	2013	2012	 2011
Contractually Required Contribution	\$ 27,115	\$ 24,887	\$ 18,960	\$ 22,067	\$ 15,651	\$ 22,922	\$ 33,491	\$ 18,762
Contributions in Relation to the Contractually Required Contribution	(27,115)	 (24,887)	(18,960)	(22,067)	 (15,651)	 (22,922)	(33,491)	(18,762)
Contribution Deficiency (Excess)	\$ -							
School Covered Payroll	\$ 193,679	\$ 177,764	\$ 135,429	\$ 157,621	\$ 120,392	\$ 176,323	\$ 257,623	\$ 144,323
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	13.00%	13.00%	13.00%	13.00%

⁽¹⁾ Information prior to 2011 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

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

		2018		2017			
School's Proportion of the Net OPEB Liability	0.0	0020628%	0.0028165%				
School's Proportionate Share of the Net OPEB Liability	\$	55,360	\$	80,280			
School's Covered Payroll	\$	63,421	\$	95,700			
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		87.29%		83.89%			
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		12.46%		11.49%			

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

Required Supplementary Information Schedule of the School's Proportionate Share of the Net OPEB Liability State Teachers Retirement System of Ohio Last Two Fiscal Years (1)

	2018	2017
School's Proportion of the Net OPEB Liability	0.00161696%	0.00233946%
School's Proportionate Share of the Net OPEB Liability	\$ 63,088	\$ 125,115
School's Covered Payroll	\$ 177,764	\$ 135,429
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	35.49%	92.38%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	47.10%	37.30%

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

Required Supplementary Information Schedule of the School Contributions – OPEB School Employees Retirement System of Ohio Last Eight Fiscal Years (1)

	 2018	 2017	 2016	 2015	 2014	 2013	 2012	 2011
Contractually Required Contribution (2)	\$ 1,362	\$ 1,341	\$ 1,451	\$ 543	\$ 942	\$ 909	\$ 669	\$ 1,510
Contributions in Relation to the Contractually Required Contribution	 (1,362)	(1,341)	(1,451)	 (543)	(942)	 (909)	(669)	 (1,510)
Contribution Deficiency (Excess)	-	 -	 	 -		 -	 _	 -
School Covered Payroll	\$ 59,693	\$ 63,421	\$ 95,700	\$ 66,184	\$ 93,788	\$ 61,395	\$ 63,762	\$ 48,234
OPEB Contributions as a Percentage of Covered Payroll (2)	2.28%	2.11%	1.52%	0.82%	1.00%	1.48%	1.05%	3.13%

⁽¹⁾ Information prior to 2011 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

(2) Includes Surcharge

Required Supplementary Information Schedule of the School Contributions - OEPB State Teachers Retirement System of Ohio Last Eight Fiscal Years (1)

	 2018	 2017	2016	 2015	 2014	 2013	 2012	 2011
Contractually Required Contribution	\$ -	\$ -	\$ -	\$ -	\$ 1,204	\$ 1,763	\$ 2,576	\$ 1,443
Contributions in Relation to the Contractually Required Contribution	 -	 	 -	 	 (1,204)	 (1,763)	 (2,576)	 (1,443)
Contribution Deficiency (Excess)	\$ 	\$ -	\$ -	\$ -	\$ 	\$ _	\$ -	\$
School Covered Payroll	\$ 193,679	\$ 177,764	\$ 135,429	\$ 157,621	\$ 120,392	\$ 176,323	\$ 257,623	\$ 144,323
Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%

⁽¹⁾ Information prior to 2011 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

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

NET PENSION LIABILITY

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes of benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.

The following changes were made to the benefit terms in 2018 as identified: The COLA was changed from a fixed 3.00% to a COLA that is indexed to CPI-W not greater than 2.5% with a floor of 0% beginning January 1, 2018. In addition, with the authority granted the Board under HB 49, the Board has enacted a three-year COLA suspension for benefit recipients in calendar years 2018, 2019 and 2020.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016 and 2018. 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 and (g) mortality among disable member 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 (h) change in discount rate from 7.75% to 7.5%.

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 2014-2018. Effective for fiscal year 2018, the cost of living adjustment (COLA) was reduced 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 assumptions affected the total pension liability since the prior measurement date: (a) inflation assumption lowered from 2.75% to 2.50%, (b) investment return assumption lowered from 7.75% to 7.45%, (c) total salary increases rates lowered by decreasing the merit component of the individual salary increases, as well as by 0.25% due to lower inflation, (d) payroll growth assumption lowered to 3.00%, (e) updated the healthy and disable mortality assumption to the "RP-2014" mortality tables with generational improvement scale MP-2016, (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience.

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

NET OPEB LIABILITY

<u>Changes in Assumptions – SERS</u>

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

Municipal Bond Index Rate:

Fiscal year 2018 3.56 percent Fiscal year 2017 2.92 percent

Single Equivalent Interest Rate, net of plan investment expense,

including price inflation

Fiscal year 2018 3.63 percent Fiscal year 2017 2.98 percent

<u>Changes in Assumptions – STRS</u>

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

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



February 21, 2019

To the Board of Trustees Frederick Douglass Reclamation Academy 3167 Fulton Road Cleveland, Ohio 44109

Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Frederick Douglass Reclamation Academy, Cuyahoga County, Ohio (the "School") as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the School's basic financial statements, and have issued our report thereon dated February 21, 2019, in which we noted the School restated their net position to account for the implementation of Governmental Accounting Standard Board (GASB) Statement No. 75, "Accounting and Financial reporting for Postemployment Benefits other than Pensions", and the School has suffered recurring losses from operations and has a net position deficit of \$599,753, including the net effect of net pension liability, net opeb liability and related accruals totaling \$585,889, that raises substantial doubt about its ability to continue as a going concern.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the School's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the School's internal control. Accordingly, we do not express an opinion on the effectiveness of the School's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. 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 deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Frederick Douglass Reclamation Academy
Independent Auditor's Report on Internal Control over Financial Reporting and on
Compliance and Other Matters Based on an Audit of Financial Statements
Performed in Accordance with *Government Auditing Standards*Page 2 of 2

Compliance and Other Matters

As part of reasonably assuring whether the School'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 an instance of noncompliance or other matter we must report under *Government Auditing Standards* which is described in the accompanying schedule of findings and responses as item 2018-001.

School's Response to the Finding

The School's response to the finding identified in our audit is described in the accompanying schedule of findings and responses. The School's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Medina, Ohio

Kea & Associates, Inc.

Frederick Douglass Reclamation Academy Cuyahoga County, Ohio

Schedule of Findings and Responses June 30, 2018

FINDINGS RELATED TO THE FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS

Finding Number: 2018-001 – Material Non-compliance

Criteria: Ohio Rev. Code (ORC) 3314.024 (A) & (B) states that a management company that receives more than twenty percent of the annual gross revenues of a community school shall provide a detailed accounting including the nature and costs of goods and services it provides to the community school. This information shall be reported using the categories and designations set forth in divisions (B) and (C) of this section, as applicable.

In order to meet these requirements, management companies may elect to have AOS (or contracting IPA's) audit this information at the management company or may provide independently audited financial statements and a statement showing the direct and allocated indirect (e.g., overhead) expenses for each school it manages. The companies should present this statement in a combining or consolidating format (i.e., present a column for each school). If a management company does not have audited financial statements or the audited financial statements do not present combining or consolidating columns for each of its schools, or if the management company's auditor does not provide opinion-level assurance on the combining or consolidating columns presenting each school, the Auditor of State will accept an agreed-upon procedures (AUP) report per AICPA Clarified Attestation Standards Section 215.

Edison Learning, the School's management company, received more than 20% of the School's annual gross revenue for fiscal year 2018. The School's management company did provide an agreed-upon procedures (AUP) report which included the required management expenses footnote to be included within the School's financial report. However, as documented below, there were numerous exceptions reported on the requirements as highlighted within the ORC.

Condition: During the review of the AUP report provided by Edison Learning, we noted various exceptions in regards to the management company not maintaining documentation to support the expense transactions.

Cause: The management company was not able to provide supporting documentation such as canceled checks, invoices, and EFT verification to support the expenses reported within the management expenses footnote.

Effect: Without proper documentation such as invoices, canceled checks, and EFT verification, it could be difficult to determine that expenses represent direct costs allocated to the School and are properly classified within respective object and functions codes required by Ohio Revised Code 3314.024 (A) & (B).

Recommendation: We recommend the School request that the management company maintain all supporting documentation for their expenditures to ensure accurate reporting in future periods to comply with the requirements of the above referenced ORC.

Management's Response:

The School will request that the management company ensure that all supporting documentation is maintained to support the schedule of management company expenses for future periods.



Frederick Douglas Reclamation Academy Cuyahoga County, Ohio

Schedule of Prior Audit Findings June 30, 2018

Finding Number	Finding Summary	Status	Additional Information
2017-001	Ohio Revised Code Section 3314.024, management company expenses on behalf of the School, were not reported in the School's footnotes.	Corrective Action Taken, Finding is Partially Corrected	Management company provided an AUP, however, numerous exceptions were reported that resulted in the finding to be reissued as Finding 2018-001.



CLERK'S CERTIFICATION

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

CLERK OF THE BUREAU

Susan Babbitt

CERTIFIED APRIL 16, 2019