



# WESTWOOD PREPARATORY ACADEMY FRANKLIN COUNTY JUNE 30, 2018

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#### INDEPENDENT AUDITOR'S REPORT

Westwood Preparatory Academy Franklin County 840 West State Street Columbus. Ohio 43222

To the Board of Directors:

#### Report on the Financial Statements

We have audited the accompanying financial statements of the Westwood Preparatory Academy, Franklin 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 preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

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

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

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

Westwood Preparatory Academy Franklin County Independent Auditor's Report Page 2

#### **Opinion**

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

#### Emphasis of Matter

As discussed in Note 13 to the financial statements, the School has significant current liabilities and as a result is experiencing fiscal distress in its ability to pay current liabilities with available current assets. Note 14 describes Management's evaluation of the events and conditions and their plans to mitigate these matters. Our opinion is unmodified regarding this matter.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require this presentation to include *management's discussion and analysis* and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 11, 2019, on our consideration of the School's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School's internal control over financial reporting and compliance.

Keith Faber Auditor of State

Keethe John

Columbus, Ohio

April 11, 2019

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

The discussion and analysis of the Westwood Preparatory Academy (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 decreased \$234,378.
- Deferred outflows increased \$3,966,873.
- Total liabilities increased \$2,972,908.
- Deferred inflows increased \$165,997.
- Total net position increased \$593,590.
- Total operating and non-operating revenues were \$3,439,134. Total operating expenses were \$2,845,544.

#### **USING THIS ANNUAL REPORT**

This report consists of three parts: the MD&A, the basic financial statements, and notes to those statements. 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 liabilities 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 changes in that 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 FISCAL 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 and liabilities, 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

	2018	2017	
Assets			
Current Assets	\$ 141,961	\$ 368,921	
Capital Assets, Net	44,033	51,451	
Total Assets	185,994	420,372	
<b>Deferred Outflows of Resources</b>	4,144,089	177,216	
Liabilities			
Current Liabilities	533,207	728,643	
Long-Term Liabilities	3,168,344		
Total Liabilities	3,701,551	728,643	
Deferred Inflows of Resources	165,997		
Net Position			
Net Investment in Capital Assets	44,033	51,451	
Unrestricted	418,502	(182,506)	
Total Net Position	\$ 462,535	\$ (131,055)	

Current assets represent cash and cash equivalents, Federal grant receivables and intergovernmental receivables. Current liabilities represent accounts payable and accrued expenses.

Current assets decreased by \$234,378, which is primarily due to a decrease in intergovernmental receivable of \$197,050. Deferred outflows, long-term liabilities and deferred inflows all increased as a result of GASB 68 and GASB 75.

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

The net pension liability (NPL) is the largest single liability reported by the 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 OBEP 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 FISCAL 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 no effect of restating net position at June 30, 2017.

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 \$462,535.

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

<u>Statement of Revenues, Expenses and Change in Net Position</u> - Table 2 shows the changes in net position for fiscal year 2018, 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	\$ 3,081,266	\$ 2,468,969
Intergovernmental Revenue	5,327	10,488
Total Operating Revenues	3,086,593	2,479,457
Non-Operating Revenues		
Federal Grants	352,541	206,472
Total Non-Operating Revenues	352,541	206,472
Total Revenues	3,439,134	2,685,929
Operating Expenses		
Purchased Services:	1,765,158	1,545,591
Pension/ OPEB Expense	(428,862)	216,360
Facility Costs	1,754	3,520
Professional Fees	1,044,139	601,654
Legal Fees	11,440	16,078
Sponsor Fees	91,160	72,903
Materials and Supplies	334,596	328,581
Miscellaneous	8,872	18,712
Depreciation	17,287	13,585
Total Operating Expenses	2,845,544	2,816,984
Change in Net Position	593,590	(131,055)
Net Position, Beginning of Year	(131,055)	<u> </u>
Net Position, End of Year	\$ 462,535	\$ (131,055)

State Aid increased \$612,297 as student FTEs increased by 16 from 2017 and this also increased funding for students with special education funding classifications.

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL 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 \$0 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 \$47,730. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 program expenses under GASB 75	\$ 2,845,544
Negative OPEB expense under GASB 75 2018 contractually required contribution	47,730 928
Adjusted 2018 program expenses	2,894,202
Total 2017 program expenses under GASB 45	2,816,984
Increase in program expenses not related to OPEB	\$ (77,218)

#### **BUDGET**

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Rev. Code Chapter 5705 (with the exception section 5705.391 – Five Year Forecasts), unless specifically provided in the community school's contract with its Sponsor.

The contract between the School and its Sponsor does prescribe a budgetary process. The School must prepare and submit a detail budget for every fiscal year to the Board of Directors and its Sponsor. The five-year forecast is also submitted to the Ohio Department of Education, annually.

#### CAPITAL ASSETS

At fiscal year end, the School's net capital asset balance was \$44,033. There were current year additions of \$9,869 offset by current year depreciation of \$17,287. For more information on capital assets, see Note 5 of the Basic Financial Statements.

#### **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. In fiscal year 2018, the State raised the base per pupil funding to \$6,010, which is up from the \$6,000 in the previous year.

The full-time equivalent enrollment of the School for the year ended June 30, 2018 was 219, an increase of 16 FTE's from 2017.

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

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

#### **CONTACTING THE SCHOOL'S FINANCIAL MANAGEMENT**

This financial report is designed to provide our citizen's, taxpayers, 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, 840 W. State Street, Suite 200, Columbus, Ohio 43222 or e-mail at <a href="mailto:dave@massasolutionsllc.com">dave@massasolutionsllc.com</a>.

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# Statement of Net Position At June 30, 2018

Assets	
Current Assets:	60.520
Cash and Cash Equivalents	\$ 68,530
Intergovernmental Receivable Federal Grants Receivable	34,198
Total Current Assets	 39,233 141,961
Total Current Assets	 141,501
Noncurrent Assets:	
Capital Assets:	
Depreciable Capital Assets, net	 44,033
Total Noncurrent Assets	 44,033
Total Assets	 185,994
Deferred Outflows of Resources	
Pension	3,605,034
OPEB	539,055
Total Deferred Outflows of Resources	 4,144,089
Total Bereirea Gathons of Nessarces	 1,211,003
Liabilities	
Current Liabilities:	
Accounts Payable	449,585
Accrued Expenses	 83,622
Total Current Liabilities	 533,207
Long Torm Lightlities	
Long Term Liabilities:	2 721 774
Net Pension Liability (See Note 8)	2,731,774
Net OPEB Liability (See Note 9)	 436,570
Total Long Term Liabilities	 3,168,344
Total Liabilities	3,701,551
Total Elabilities	 3,701,331
Deferred Inflows of Resources	
Pension	112,170
OPEB	53,827
Total Deferred Inflows of Resources	165,997
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Net Position	
Net Investment in Capital Assets	44,033
Unrestricted	 418,502
Total Net Position	\$ 462,535
See accompanying notes to the basic financial statements	 

#### Statement of Revenues, Expenses and Change in Net Position For the Year Ending June 30, 2018

Operating Revenues	
State Aid	\$ 3,081,266
Intergovernmental Revenue	5,327
Total Operating Revenues	 3,086,593
Operating Expenses	
Purchased Services	1,765,158
Pension/OPEB Expense	(428,862)
Facility Costs	1,754
Professional Fees	1,044,139
Legal Fees	11,440
Sponsor Fees	91,160
Materials and Supplies	334,596
Miscellaneous	8,872
Depreciation	17,287
Total Operating Expenses	2,845,544
Operating Income	241,049
Non-Operating Revenues	
Federal Grants	 352,541
Total Non-Operating Revenues	352,541
Change in Net Position	593,590
Net Position, Beginning of Year	(131,055)
Net Position, End of Year	\$ 462,535

See accompanying notes to the basic financial statements

# Statement of Cash Flows For the Fiscal Year Ended June 30, 2018

Cash Flows from Operating Activities	
Cash Received from State of Ohio	\$ 3,284,123
Cash Received from Other Sources	(480)
Cash Payments to Suppliers for Goods and Services	(3,656,225)
Net Cash (Used By) Operating Activities	 (372,582)
Cash Flows from Non-Capital Financing Activities	
Cash Received from Federal Grants	368,978
Net Cash Provided by Non-Capital Financing Activities	 368,978
Cash Flows from Capital and Related Financing Activities	
Cash Payments for Capital Acquisitions	(9,869)
Net Cash (Used for) capital Financing Activities	 (9,869)
Net Decrease in Cash and Cash Equivalents	(13,473)
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Cash and Cash Equivalents, Beginning of Year	82,003
Cash and Cash Equivalents, End of Year	\$ 68,530

(Continued)

# 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	\$ 241,049
Depreciation	17,287
Changes in Assets, Liabilities, and Deferred Inflows and Outflows:	
Decrease in Intergovernmental Receivable	180,443
Decrease in Accounts Receivable	16,607
(Increase) in Deferred Outflows	(3,966,873)
(Decrease) in Accounts Payable	(188,191)
(Decrease) in Accrued Expense	(7,245)
Increase in Deferred Inflows	165,997
Increase in Pension Liability	3,168,344
Total Adjustments	(630,918)
Net Cash (Used for) Operating Activities	\$ (372,582)

See accompanying notes to the basic financial statements.

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

#### **NOTE 1 - DESCRIPTION OF THE ENTITY**

Westwood Preparatory Academy (the School) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The School's mission is to serve students who are placed in children residential centers (CRC's) by providing them an opportunity to obtain a quality education in a therapeutic setting and prepare them for a successful transition to their next educational setting, grade level, college and/or career opportunities, thereby guiding them on a path to success. 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 contracted with Cambridge Education Group, LLC, an Ohio limited liability company, ("Cambridge") for most of its functions, and Cambridge is the entity with which the School Board interacts regarding day-to-day operations (See Note 10). On May 8, 2018 the Board approved changing management company from Cambridge to Oakmont Education, LLC.

The School was approved for operation under a contract with Buckeye Community Hope Foundation, (the Sponsor) for a five-year period commencing on July 1, 2016. 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 with the Sponsor which include, but are not limited to, state mandated provisions regarding student populations, curriculum, academic goals, performance standards, admissions standards, and qualifications of teachers.

#### **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 identifies 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 FISCAL 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. Under this measurement focus, all assets and all liabilities are included on the Statement of Net Position. The statement of Revenue, Expenses and changes in Net Position presents increases (e.g., revenues) and decreases (e.g., expenses) in net total position.

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. Basis 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> - 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 of section 5705.391 — Five Year Forecasts), unless specifically provided for in the School's sponsorship agreement. The contract between the School and its Sponsor requires a detailed budget for each year of the contract.

<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>Capital Assets and Depreciation</u> - Capital assets are capitalized at cost. Donated capital assets are recorded at their fair market values as of the date received. The costs of additions are capitalized and expenditures for repairs and maintenance are expensed when incurred. When property is sold or retired, the related costs and accumulated depreciation are removed from the financial records and any gain or loss is included in additions to or deductions from net position. Capital assets were \$44,033 of June 30, 2018, net of accumulated depreciation. Depreciation of capital assets is calculated utilizing the straight-line method over the estimated useful lives of the assets which are as follows:

Asset Class
Computers & Technology
3 years
Furniture, Fixtures, & Equipment
5 years

The School's policy for asset capitalization threshold is \$5,000. Assets or certain asset groups not meeting the capitalization threshold are not capitalized and are not included in the assets represented in the accompanying statement of net position.

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

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

<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 \$3,081,266 this fiscal year from the State Foundation Program and \$352,541 from Federal Grants.

<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.

Accrued Liabilities and Long-Term Obligations - Obligations incurred but unpaid at June 30 are reported as accrued liabilities in the accompanying financial statements. These liabilities consisted of accounts payable of \$449,585 and accrued expenses of \$83,622 at June 30, 2018. All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

**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 expenditures requirements, in which the resources are provided to the School on a reimbursement basis.

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

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

<u>Net Position</u> - Net position represent the difference between assets and liabilities. 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 are available. Net position invested in capital assets consist of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction, or improvement of those assets.

<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>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.

<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.

<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.

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

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

#### Implementation of New Accounting Principles (continued)

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 12 below 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.

#### 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, PNC 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 \$68,530 and the bank balance was \$194,559.

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

#### NOTE 3 - CASH AND CASH EQUIVALENTS (continued)

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 \$34,198 at June 30, 2018. These receivables represented monies due to the School from government sources, but not received as of June 30, 2018.

<u>Grants Receivable</u> - The School had grant receivable balances of federal grant monies totaling \$39,233 at June 30, 2018.

#### **NOTE 5 - CAPITAL ASSETS**

For the period ending June 30, 2018, the School's capital assets consisted of the following:

	Balance 06/30/17 Additions		<u>Deletions</u>	Balance <u>06/30/18</u>	
Capital Assets:					
Furniture, Fixtures, & Equipment	\$ 51,441	\$ -	\$ -	\$ 51,441	
Computers	13,595	9,869	-	23,464	
Total Capital Assets	65,036	9,869	-	74,905	
Less Accumulated Depreciation:					
Furniture, Fixtures, & Equipment	(9,431)	(10,288)	-	(19,719)	
Computers	(4,154)	(6,999)	-	(11,153)	
<b>Total Accumulated Depreciation</b>	(13,585)	(17,287)	-	(30,872)	
Capital Assets, Net	\$ 51,451	\$ (7,418)	\$ -	\$ 44,033	

#### NOTE 6 - RISK MANAGEMENT

<u>Property & Liability</u> - 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 The Cincinnati Insurance Company for nonprofits and maintained general liability insurance with a \$1,000,000 single occurrence limit and \$2,000,000 annual aggregate and a combined policy aggregate coverage for various liability coverage in the amount of \$10,000,000.

There were no settlements in excess of the insurance coverages over the past two years.

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

#### **NOTE 7 - DEFINED BENEFIT PENSIONS PLANS**

The School has contracted with Cambridge Education Group, LLC to provide all teaching and administrative personnel. Such personnel are employees of Cambridge; however, the School is responsible for monitoring and ensuring that Cambridge makes pension contributions on its behalf. The retirement systems consider Cambridge 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.

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 accrued expenses on the accrual basis of accounting.

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

#### NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

#### **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 <a href="https://www.ohsers.org">www.ohsers.org</a> under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

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

<sup>\*</sup>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.

One year after an effective benefit date, a benefit recipient is entitled to a 2.5 percent cost-of-living adjustment (COLA). This same COLA is added each year to the base benefit amount on the anniversary date of the benefit.

<u>Funding Policy</u> – 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 did not allocate any employer contributions to the Health Care Fund for fiscal year 2018.

The School's contractually required contribution to SERS was \$22,541 for fiscal year 2018.

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

#### **NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)**

#### **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.

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 in GASB 68 schedules of employer allocation and pension amounts by employer.

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

#### **NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)**

#### State Teachers Retirement System (STRS) (continued)

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 \$180,201 for the 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	0.00000	000%	0	00000000%	
Current Measurement Date	0.00000	000%	0	01149968%	
Change in Proportionate Share	0.00000	000%	0	01149968%	
Proportionate Share of the Net Pension					
Liability	\$	-	\$	2,731,774	\$ 2,731,774
Pension Expense	\$	-	\$	(381,132)	\$ (381,132)

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

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL 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>

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 no deferred inflows of resources related to pensions from the following sources:

	SERS		STRS		Total	
<b>Deferred Outflows of Resources</b>				_		
Differences between expected and						
actual experience	\$	-	\$	105,490	\$	105,490
Changes of assumptions		-		597,469		597,469
Changes in proportion and differences						
between contributions and proportionate						
share of contributions		-		2,699,333		2,699,333
School contributions subsequent to the						
measurement date		22,541		180,201		202,742
Total Deferred Outflows of Resources	\$	22,541	\$	3,582,493	\$	3,605,034
- 6 1. 6						
Deferred Inflows of Resources						
Differences between expected and				22.047		22.247
actual experience	\$	-	\$	22,017	\$	22,017
Net difference between projected and				00.453		00.453
actual earnings on pension plan investments				90,153		90,153
Total Deferred Inflows of Pessurees	ċ		ć	112 170	Ļ	112 170
Total Deferred Inflows of Resources	<u> </u>		<u> </u>	112,170	<u> </u>	112,170

\$202,742 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:

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL 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>

	SERS STRS		Total				
Fiscal Year Ending June 30:							
2019	ċ			\$	707 700	Ļ	707 700
2019	\$		-	Ş	797,780	\$	797,780
2020			-		920,422		920,422
2021			-		849,365		849,365
2022			-		722,555		722,555
2023			-		-		-
Thereafter					-		-
Total	\$			\$	3,290,122	\$	3,290,122

<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 FISCAL 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)

The RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120% of male rates and 110% of female rates is used to evaluate allowances to be paid. The RP-2000 Disabled Mortality Table with 90% for male rates and 100% for female rates set back five years is used for the period after disability retirement.

The most recent experience study was completed June 30, 2015.

The long-term return expectation for the Pension Plan Investments has been determined using a building-block approach and assumes a time horizon, as defined in SERS' Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating 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. 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
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
	100.00 %	

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

#### **NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)**

#### Actuarial Assumptions – SERS (continued)

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

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

	Current						
	1% Decreas	e	Discou	ınt Rate	1%	Increase	
	(6.50%)		(7.50%)		(8.50%)		
School's proportionate share							
of the net pension liability	\$	-	\$	-	\$	-	

<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
Projected salary increases	2.50 percent at age 65 to 12.50 percent at age 20
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Cost-of-Living Adjustments	2 percent simple applied as follows: for members retiring before
(COLA)	August 1, 2013, 2 percent per year; for members retiring August 1, 2013,
	or later, 2 percent COLA paid on fifth anniversary of retirement date.

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 June 30, 2017, valuation are based on the results of an actuarial experience study, effective July 1, 2012.

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

#### **NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)**

#### Actuarial Assumptions - STRS (continued)

The 10 year expected real rate of return on pension plan investments was determined by STRS' investment consultant by developing best estimates of expected future real rates of return for each major asset class. The target allocation and best estimates of geometric real rates 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 %	7.61 %			

<sup>\* 10-</sup>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.

**Discount Rate** 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. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included.

Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2017. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2017.

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

#### NOTE 7 - DEFINED BENEFIT PENSIONS PLANS (continued)

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

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		Dis	Discount Rate		1% Increase	
	(6.45%)			(7.45%)		(8.45%)	
School's proportionate share		_		_			
of the net pension liability	\$	3,915,905	\$	2,731,774	\$	1,734,321	

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

#### 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.

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

#### NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

#### **Net OPEB Liability (continued)**

GASB 75 assumes the liability is solely the obligation of the employer, because they benefit from employee services. OPEB contributions come from these employers and health care plan enrollees which pay a portion of the health care costs in the form of a monthly premium. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. Any change to benefits or funding could significantly affect the net OPEB liability. 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 *intergovernmental payable* on both the accrual and modified 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.

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.

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

#### NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

#### <u>School Employees Retirement System (SERS) (continued)</u>

**Funding Policy** - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide

SERS-covered payroll for the health care surcharge. For fiscal year 2018, the School's surcharge obligation was \$93.

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 \$928 for fiscal year 2018. Of this amount none is reported as an intergovernmental payable.

#### State Teachers Retirement System (STRS)

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

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

**OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB** - The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The 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:

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

## NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

## OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

	SERS			STRS	Total
Proportion of the Net OPEB Liability Prior Measurement Date	0.00000	000%	0.0	00000000%	
Proportion of the Net OPEB Liability Current Measurement Date	0.00000	000%	0.0	01118942%	
Change in Proportionate Share	0.00000000%		0.0	01118942%	
Proportionate Share of the Net OPEB					
Liability	\$	-	\$	436,570	\$ 436,570
OPEB Expense	\$	-	\$	(47,730)	\$ (47,730)

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	\$	_	\$	25,202	\$	25,202
Changes in proportion and differences between contributions and proportionate	,		,		T	_5,_5_
share of contributions		-		512,925		512,925
School contributions subsequent to the						
measurement date		928		-		928
Total Deferred Outflows of Resources	\$	928	\$	538,127	\$	539,055
Deferred Inflows of Resources						
Changes of assumptions	\$	-	\$	35,167	\$	35,167
Net difference between projected and actual earnings on OPEB plan investments				18,660		18,660
Total Deferred Inflows of Resources	\$		\$	53,827	\$	53,827

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

## NOTE 8 – DEFINED BENEFIT OPEB PLANS (continued)

## OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

\$928 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	\$ -	\$	79,162	\$ 79,162
2020	-		79,162	79,162
2021	-		79,162	79,162
2022	-		79,162	79,162
2023	-		83,827	83,827
Thereafter	 -		83,825	 83,825
Total	\$ -	\$	484,300	\$ 484,300

#### **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 FISCAL 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
Investment Rate of Return

7.50 percent net of investments
expense, including inflation

Municipal Bond Index Rate:

Measurement Date 3.56 percent Prior Measurement Date 2.92 percent

Single Equivalent Interest Rate, net of plan investment expense,

including price inflation

Measurement Date3.63 percentPrior Measurement Date2.98 percent

**Medical Trend Assumption** 

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

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

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

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 FISCAL 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 Retain
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.

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.

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

## NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

## <u>Actuarial Assumptions – SERS (continued)</u>

	1% Decrease (2.63%)	Current Discount Rate (3.63%)	1% Increase (4.63%)
School's proportionate share of the net OPEB liability	\$ -	\$ -	\$ -
	1% Decrease	Current Trend Rate	1% Increase
School's proportionate share of the net OPEB liability	\$ -	\$ -	\$ -

## Actuarial Assumptions – STRS

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

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

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

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.

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

## NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

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

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:

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

<sup>\* 10</sup> year 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.

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

## NOTE 8 - DEFINED BENEFIT OPEB PLANS (continued)

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

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.

		Decrease (3.13%)	Disc	Current count Rate (4.13%)	1% Increase (5.13%)		
School's proportionate share of the net OPEB liability	\$	586,088	\$	436,570	\$	318,402	
	1%	Decrease		Current end Rate	1%	Increase	
School's proportionate share of the net OPEB liability	\$	303,310	\$	436,570	\$	611,955	

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

## 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.

<u>Litigation</u> - 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 performed such a review on the School for fiscal year 2018.

School foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. Effective for fiscal year 2017, traditional school districts must comply with minimum hours of instruction instead of a minimum number of school days each year. The funding formula the Ohio Department of Education (ODE) is legislatively required to follow will continue to adjust as enrollment information is updated by the School, which can extend past the fiscal year end. As a result of the fiscal year 2018 reviews, the School is due \$15,904 from ODE. This amount has been included in the financial statements.

In addition, the School's contracts with their Sponsor and Management Company require payment based on revenues received from the State. This has also been included in the financial statements.

## **NOTE 10 - SPONSOR AND MANAGEMENT CONTRACTS**

<u>Sponsor</u> - The School contracted with Buckeye Community Hope Foundation as its sponsor and oversight services, monitoring and technical assistance. 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 \$91,160.

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

## NOTE 10 - SPONSOR AND MANAGEMENT CONTRACTS (continued)

Management Company - The School entered into an agreement with Cambridge Education Group LLC, a local nonprofit management company, to provide management and day-to-day operational functions for fiscal year 2018. On May 8, 2018 the Board approved changing management company from Cambridge to Oakmont Education, LLC. The agreement was for a period of two years beginning July 1, 2016, and automatically renewed for an additional five year period beginning July 1, 2018. Management fees are calculated as 18% of the total qualified gross revenues. The total amount paid by the School for the fiscal year ending June 30, 2018 was \$598,374 and is included under "Professional Fees" on the Statement of Revenues, Expenses and Change in Net Position.

In addition to the continuing fee described above, the School will reimburse Cambridge for its payroll and other costs eligible for reimbursement. Cambridge acknowledges that pursuant to Ohio law, Company's State Teachers Retirement System ("STRS") and State Employees Retirement System ("SERS") contributions on behalf of the Company employees employed at the School will be withheld by the State of Ohio.

The School had purchased service expenses for the year ended June 30, 2018 to Cambridge of \$1,765,158 for salaries and benefits and \$598,374 for management fees. At June 30, 2018, the School owed Cambridge \$410,258 for services provided to the School, which are included in accounts payable.

## **NOTE 11 – MANAGEMENT COMPANY EXPENSES**

As of June 30, 2018, Cambridge Education Group LLC and its affiliates incurred the following expenses on behalf of the School:

	In (110	Regular struction 0 Function codes)	 Special astruction 00 Function codes)	(14	Other Support Non-Instruction Instruction Services (3000 through (1400 and 1900) (2000 Function Gunction Codes) Codes)  Non-Instruction (3000 through (3000		Services (2000 Function		3000 through 000 Function	Total
Direct expenses:										
Salaries & wages (100 object codes)	\$	525,810	\$ 390,444	\$	159,037	\$	497,972	\$	-	\$1,573,263
Employees' benefits (200 object codes)		53,208	36,956		26,948		52,128		-	169,240
Professional & technical services (410 object codes)		-	-		-		-		6,685	6,685
Travel (430 object codes)		-	-		-		-		12,334	12,334
Communications (440 object codes)		-	-		-		-		2,253	2,253
Contracted craft or trade services (460 object codes)		-	-		-		-		7,520	7,520
Supplies (500 object codes)		836	-		-		-		5,431	6,267
Other direct costs (All other object codes)		-	-		-		-		30,027	30,027
Overhead		-	-		-		82,802		48,036	130,838
Total expenses	\$	579,854	\$ 427,400	\$	185,985	\$	632,902	\$	112,287	\$1,938,428

Cambridge 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.

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

## NOTE 12 - CHANGE IN ACCOUNTING PRINCIPLE

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 no following effect on net position as reported June 30, 2017. 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 13 - FISCAL DISTRESS**

Several factors have caused the School to experience fiscal distress. The School's cash balance at June 30, 2018 was \$68,530. Even though the School had an overall positive net position of \$462,535 as of June 30, 2018, this was primarily related to the significant deferred outflows related to pension and OPEB liabilities. When focusing on the day to day activities of the School and comparing current assets to current liabilities, the School has a negative net position of \$391,246. Overcoming this deficit may be difficult without significant increases in student enrollment and related revenues in order to pay off outstanding liabilities and cover ongoing operating costs.

## **NOTE 14 - MANAGEMENT PLAN**

The amount owed to Cambridge Education Group, LLC, at June 30, 2018 of \$410,258 is for unpaid operating expenses and outstanding advances of the School. Effective July 1, 2018, the School changed management companies in an effort to address the financial performance of the School. The new management company is committed to the success of the School both academically and financially.

## REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE SCHOOL'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY STATE TEACHERS RETIREMENT SYSTEM OF OHIO CURRENT FISCAL YEAR (1)

	2018
School's Proportion of the Net Pension Liability	0.01149968%
School's Proportionate Share of the Net Pension Liability	2,731,774
School's Covered Payroll	\$ 1,265,829
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	215.81%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75.30%

(1) Information prior to 2018 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 CONTRIBUTIONS SCHOOL EMPLOYEES RETIREMENT SYSTEM OF OHIO CURRENT FISCAL YEAR (1)

	2018
Contractually Required Contribution	\$ 22,541
Contributions in Relation to the Contractually Required Contribution	(22,541)
Contribution Deficiency (Excess)	-
School Covered Payroll	\$ 161,007
Contributions as a Percentage of Covered Payroll	14.00%

<sup>(1)</sup> Information prior to 2018 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 STATE TEACHERS RETIREMENT SYSTEM OF OHIO LAST TWO FISCAL YEARS (1)

	2018	2017		
Contractually Required Contribution	\$ 180,201	\$	177,216	
Contributions in Relation to the Contractually Required Contribution	(180,201)		(177,216)	
Contribution Deficiency (Excess)	\$ -	\$	-	
School Covered Payroll	\$ 1,287,150	\$	1,265,829	
Contributions as a Percentage of Covered Payroll	14.00%		14.00%	

<sup>(1)</sup> 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.

# 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		0.0000000%		0.0000000%
School's Proportionate Share of the Net OPEB Liability	\$	-	\$	-
School's Covered Payroll	\$	-	\$	-
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		0.00%		0.00%
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 Fiscal Year (1)

		2018		
School's Proportion of the Net OPEB Liability		0.01118942%		
School's Proportionate Share of the Net OPEB Liability	\$	436,570		
School's Covered Payroll	\$	1,265,829		
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		34.49%		
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		47.10%		

(1) Information prior to 2018 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 Fiscal Year (1)

	2018		
Contractually Required Contribution (2)	\$	928	
Contributions in Relation to the Contractually Required Contribution		(928)	
Contribution Deficiency (Excess)		-	
School Covered Payroll	\$	161,007	
OPEB Contributions as a Percentage of Covered Payroll (2)		0.58%	

<sup>(1)</sup> Information prior to 2018 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

<sup>(2)</sup> Includes Surcharge

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

	 2018		2017	
Contractually Required Contribution	\$ -	\$	-	
Contributions in Relation to the Contractually Required Contribution	 		-	
Contribution Deficiency (Excess)	\$ -	\$	_	
School Covered Payroll	\$ 1,287,150	\$	1,265,829	
Contributions as a Percentage of Covered Payroll	0.00%		0.00%	

<sup>(1)</sup> 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.

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

## 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.

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.

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

Westwood Preparatory Academy Franklin County 840 West State Street Columbus, Ohio 43222

To the Board of Directors:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the Westwood Preparatory Academy, Franklin County, (the School) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated April 11, 2019, wherein we noted the School has significant current liabilities and as a result is experiencing fiscal distress.

## Internal Control Over Financial Reporting

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

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

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

Westwood Preparatory Academy
Franklin County
Independent Auditor's Report on Internal Control Over
Financial Reporting and on Compliance and Other Matters
Required by Government Auditing Standards
Page 2

## Compliance and Other Matters

As part of reasonably assuring whether the 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 no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

## Purpose of this Report

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

Keith Faber Auditor of State

Columbus, Ohio

April 11, 2019



#### **WESTWOOD PREPARATORY ACADEMY**

## **FRANKLIN COUNTY**

#### **CLERK'S CERTIFICATION**

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

**CLERK OF THE BUREAU** 

Susan Babbitt

CERTIFIED MAY 14, 2019