**AUDIT REPORT** 

FOR THE FISCAL YEAR ENDED JUNE 30, 2019



88 East Broad Street Columbus, Ohio 43215 IPAReport@ohioauditor.gov (800) 282-0370

Board of Directors Zenith Academy-East 2261 South Hamilton Road Columbus, Ohio 43232

We have reviewed the *Independent Auditor's Report* of the Zenith Academy-East, Franklin County, prepared by James G. Zupka, CPA, Inc., for the audit period July 1, 2018 through June 30, 2019. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

Keith Faber Auditor of State Columbus, Ohio

January 28, 2020



### ZENITH ACADEMY EAST FRANKLIN COUNTY, OHIO AUDIT REPORT

### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

TABLE OF CONTENTS	<u>PAGE</u>
Independent Auditor's Report	1-2
Management's Discussion and Analysis	3-8
Basic Financial Statements:	
Statement of Net Position	9
Statement of Revenues, Expenses and Changes in Net Position	10
Statement of Cash Flows	11-12
Notes to the Basic Financial Statements	13-38
Required Supplementary Information:	
Schedule of the Academy's Proportionate Share of the Net Pension Liability – School Employees Retirement System of Ohio – Last Six Fiscal Years State Teachers Retirement System of Ohio – Last Six Fiscal Years	39 40
Schedule of Academy Contributions – Pension School Employees Retirement System of Ohio – Last Nine Fiscal Years State Teachers Retirement System of Ohio – Last Nine Fiscal Years	41 42
Schedule of the Academy's Proportionate Share of the Net OPEB Liability – School Employees Retirement System of Ohio – Last Three Fiscal Years State Teachers Retirement System of Ohio – Last Three Fiscal Years	43 44
Schedule of Academy Contributions – OPEB- School Employees Retirement System of Ohio – Last Nine Fiscal Years State Teachers Retirement System of Ohio – Last Nine Fiscal Years	45 46
Notes to the Required Supplementary Information	47-49
Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	50-51
Schedule of Prior Audit Findings and Recommendations	52



### JAMES G. ZUPKA, C.P.A., INC.

Certified Public Accountants 5240 East 98<sup>th</sup> Street Garfield Hts., Ohio 44125

Member American Institute of Certified Public Accountants

(216) 475 - 6136

Ohio Society of Certified Public Accountants

#### INDEPENDENT AUDITOR'S REPORT

To the Members of the Board Zenith Academy East Columbus, Ohio The Honorable Keith Faber Auditor of State State of Ohio

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the Zenith Academy East, Franklin County, Ohio, (the Academy) as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

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

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

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

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Zenith Academy East as of June 30, 2019, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and Schedules of Net Pension and Postemployment Benefit Liabilities and Pension and Postemployment Benefit Contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 20, 2019, on our consideration of the Academy's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 Academy's internal control over financial reporting and compliance.

James G. Zupka, CPA, Inc. Certified Public Accountants

James St. Zupka, CPA, Inc.

December 20, 2019

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2019 - UNAUDITED

The discussion and analysis of the Zenith Academy East (the Academy) financial performance provides an overall review of the Academy's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the Academy'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 Academy's financial performance.

The Management's Discussion and Analysis (the MD&A) is an element of the new 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 Academy for the 2018-2019 Academy year are as follows:

- Total Assets increased \$100,295.
- Total Liabilities decreased \$982,660.
- Total Net Position increased \$374,687.
- Total Operating and Non-Operating revenues were \$3,124,947. Total Operating expenses were \$2,750,259.

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

This report consists of three parts: the basic financial statements, notes to those statements, and required supplemental information. The basic financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Fund Net Position, and a Statement of Cash Flows.

The Statement of Net Position and Statement of Revenues, Expenses, and Changes in Net Position reflect how the Academy did financially during fiscal year 2019. These statements include all assets and deferred outflows of resources and liabilities and deferred inflows of resources 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 Academy's Net Position and changes in those assets. This change in Net Position is important because it tells the reader whether the financial position of the Academy 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 Academy's' student enrollment, per-pupil funding as determined by the State of Ohio, change in technology, required educational programs and other factors.

The Academy uses enterprise presentation for all of its activities.

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2019 - UNAUDITED

### **USING THIS ANNUAL REPORT (continued)**

<u>Statement of Net Position</u> - The Statement of Net Position answers the question of how the Academy did financially during 2019. This statement includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, both financial and capital, and short-term and long-term using the accrual basis of accounting and economic resource focus, which is similar to the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or paid.

Table 1 provides a summary of the Academy's Net Position for fiscal year 2019 compared to fiscal year 2018.

Table 1
Statement of Net Position

	2019	2018			
Assets					
Current Assets	\$ 206,608	\$	202,716		
Noncurrent Assets	139,555		-		
Capital Assets, Net	186,090		229,242		
Total Assets	532,253		431,958		
<b>Deferred Outflows of Resources</b>	 869,234	1,265,156			
Liabilities					
Current Liabilities	327,995		492,328		
NonCurrent Liabilities	2,715,238		3,533,565		
Total Liabilties	3,043,233	33 4,025,89			
Deferred Inflows of Resources	 784,031	471,685			
Net Position					
Investment in Capital Assets	186,090		229,242		
Unrestricted	 (2,611,867)		(3,029,706)		
Total Net Position	\$ (2,425,777)	\$	(2,800,464)		

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2019 - UNAUDITED

#### **USING THIS ANNUAL REPORT (continued)**

The Academy has adopted GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27," and 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 Academy's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB asset/liability to the reported net position and subtracting deferred outflows related to pension and OPEB and OPEB Asset.

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 asset/liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension liability or net OPEB asset/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 asset/liability to equal the Academy'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 Academy 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.

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2019 - UNAUDITED

#### **USING THIS ANNUAL REPORT (continued)**

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB asset/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 Academy'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 asset/liability, respectively, not accounted for as deferred inflows/outflows.

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2019 - UNAUDITED

### **USING THIS ANNUAL REPORT (continued)**

<u>Statement of Revenues, Expenses and Change in Net Position</u> - Table 2 shows the change in Net Position for fiscal years 2019 and 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 Academy as a whole, the financial position of the Academy 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

	2019		2018	
Operating Revenues				
State Aid	\$	2,407,105	\$ 2,366,994	
Other		954	18,179	
Total Operating Revenues		2,408,059	2,385,173	
Operating Expenses				
Salaries		1,327,541	1,442,201	
Fringe Benefits		7,839	(715,217)	
Purchased Services		1,322,898	1,423,690	
Materials and Supplies		34,591	30,465	
Depreciation		43,152	43,151	
Other		14,239	 18,561	
Total Operating Expenses		2,750,260	2,242,851	
Operating Income (Loss)		(342,201)	142,322	
Non-Operating Revenues (Expenses)				
Federal Grants		569,130	601,141	
Working Capital from Management Company		147,758	 -	
Total Non-Operating Revenues (Expenses)		716,888	 601,141	
Change in Net Position		374,687	743,463	
Net position (deficit) at beginning of the year		(2,800,464)	(3,543,927)	
Net position (deficit) at end of the year	\$	(2,425,777)	\$ (2,800,464)	

Revenue and expenses increased over the prior year due to enrollment being higher than in fiscal year 2018. These increases were directly related to the School having to service more FTEs than in the prior year. The change in pension/OPEB expense is further explained in Notes 8 and 9.

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2019 - UNAUDITED

#### **BUDGETING HIGHLIGHTS**

Unlike other public Academy's 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 Academy and its Sponsor does prescribe a budgetary process. The Academy 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 Academy's net capital asset balance was \$186,090. This balance represents no current year additions offset by current year depreciation of \$43,152. For more information on capital assets, see Note 5 of the Basic Financial Statements.

#### **CURRENT FINANCIAL ISSUES**

The Academy is a community Academy and is funded through the State of Ohio Foundation Program. The Academy relies on this, as well as, State and Federal funds as its primary source of revenue. In 2019, the State raised the base per pupil funding to \$6,020, which is up from \$6,010 in the previous year. Additionally, community Academy's in Ohio will be allocated a small amount of facilities funding which is also per pupil based. This amount is projected to be approximately \$200 per pupil.

The full-time equivalent enrollment of the Academy for the year ended June 30, 2019 was 281 compared to a figure of 278 at the end of fiscal year 2018.

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

#### CONTACTING THE ACADEMY'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizen's, taxpayers, investors and creditors with a general overview of the Academy'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, 2261 S. Hamilton Road, Columbus, Ohio 43232 or e-mail at dave@massasolutionsllc.com

# Statement of Net Position At June 30, 2019

Assets:	
Current Assets:	
Cash and Cash Equivalents	\$ 134,989
Accounts Receivable	20,104
Intergovernmental Receivable	27,963
Other Current Assets	23,552
Total Current Assets	206,608
Noncurrent Assets:	
OPEB Asset	139,555
Capital Assets, net of Accumulated Depreciation	186,090
Total Noncurrent Assets	325,645
Total Assets	532,253
Deferred Outflows of Resources:	
Pension	820,291
OPEB	48,943
Total Deferred Outflows of Resources	869,234_
Liabilities:	
Current Liabilities:	
Accounts Payable, Trade	1,177
Accounts Payable, Related Party	150,099
Accrued Wages and Benefits	176,719
Total Current Liabilities	327,995_
Noncurrent Liabilities:	
Net Pension Liability	2,448,281
Net OPEB Liability	266,957
Total Noncurrent Liabilities	2,715,238
Total Liabilities	3,043,233
Deferred Inflows of Resources:	
Pension	426,770
OPEB	357,261
Total Deferred Inflows of Resources	784,031_
Net Position:	
Invested in Capital Assets	186,090
Unrestricted Net Position	(2,611,867)
Total Net Position	\$ (2,425,777)

See Accompanying Notes to the Basic Financial Statements

### Statement of Revenues, Expenses and Changes in Net Position For the Fiscal Year Ended June 30, 2019

Operating Re	evenues:
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State Aid	\$ 2,407,105
Miscellaneous	954_
Total Operating Revenues	2,408,059
Operating Expenses:	
Salaries and Benefits	1,327,541
Fringe Benefits	7,839
Purchased Services	1,322,898
Depreciation	43,152
Supplies	34,591
Other Operating Expenses	14,239
Total Operating Expenses	2,750,260
Operating Loss	(342,201)
Non-Operating Revenues:	
Federal Grants	569,130
Debt Forgiveness	147,758_
Net Non-operating Revenues	716,888
Change in Net Position	374,687
Net Position Beginning of Year	(2,800,464)
Net Position End of Year	\$ (2,425,777)

See Accompanying Notes to the Basic Financial Statements

# Statement of Cash Flows For the Fiscal Year Ended June 30, 2019

### **CASH FLOWS FROM OPERATING ACTIVITIES**

State Aid Receipts	\$ 2,401,165
Other Operating Receipts	954
Cash Payments to Suppliers for Goods and Services	(1,324,441)
Cash Payments to Employees for Services	(1,383,124)
Cash Payments for Employee Benefits	(261,333)
Net Cash Used For Operating Activities	(566,779)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Federal and State Grant Receipts	 548,093
Net Cash Provided By Noncapital Financing Activities	 548,093
Net Decrease in Cash and Cash Equivalents	(18,686)
Cash and Cash Equivalents - Beginning of the Year	 153,675
Cash and Cash Equivalents - Ending of the Year	\$ 134,989

See Accompanying Notes to the Basic Financial Statements

(Continued)

# Statement of Cash Flows For the Fiscal Year Ended June 30, 2019 (Continued)

#### Reconciliation of Operating Loss to Net Cash Used For Operating Activities

Operating Loss	\$ (342,201)
Adjustments to Reconcile Operating Loss to Net Cash Used For Operating Activities:	
Depreciation	43,152
Changes in Assets, Liabilities, and Deferred Inflows and Outflows:	
(Increase)/Decrease in Receivables	(1,541)
(Increase)/ Decrease in Net OPEB Asset	(139,555)
(Increase)/ Decrease in Deferred Outflows	395,922
Increase/ (Decrease) in Deferred Inflows	312,346
Increase/ (Decrease) in Net Pension and OPEB Liability	(818,327)
Increase/(Decrease) in Accounts Payable, Trade and Related Party	81,838
Increase/(Decrease) in Accrued Expenses	(33,390)
Increase/(Decrease) in Accrued Wages and Benefits	(60,939)
Increase/(Decrease) in Withholdings Payable	 (4,084)
Net Cash Used For Operating Activities	\$ (566,779)

See Accompanying Notes to the Basic Financial Statements

**Non-Cash Transaction**: During the 2019 fiscal year, the School received debt forgiveness of \$147,758 from the landlord related to rent obligations.

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

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

Zenith Academy East (the Academy) is a federally recognized 501(C)(3) nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. Management is not aware of any course of action or series of events that have occurred that might adversely affect the Academy's tax-exempt status. The mission of the Academy is to provide an educational environment wherein students at the Academy will build a foundation of knowledge, will master core skills, and will develop a life-long love of learning that will empower them to fulfill their roles as citizens. The Academy will accomplish this mission by focusing on knowledge, civic values, and service. The Academy is part of the State's education program, is nonsectarian in its programs, admission policies, employment practices, and all other operations.

In April 2010, the Board of Directors (the Board) entered into a contract with St. Aloysius Orphanage of Ohio (the Sponsor). The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration.

The Academy operates under the direction of a five-member Board of Directors. The Board is responsible for carrying out the provisions of the sponsor contract, which include, but are not limited to, state mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards, and qualifications of teachers.

#### **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The basic financial statements of the Academy 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 Academy's accounting policies are described below.

<u>Basis of Presentation</u> - The Academy'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 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 YEAR ENDED JUNE 30, 2019

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

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

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. 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> - Community schools are statutorily required to adopt a budget by Ohio Revised Code 3314.032(C). However, unlike traditional public schools located in the State of Ohio, community schools are not required to follow the specific budgetary process and limits set forth in the Ohio Revised Code Chapter 5705, unless specifically provided in the contract between the Academy and its Sponsor. The contract between the Academy and its Sponsor does not require the Academy to follow the provisions Ohio Revised Code Chapter 5705; therefore, no budgetary information is presented in the basic financial statements.

<u>Cash and Cash Equivalents</u> - Cash received by the Academy is reflected as "Cash and Cash Equivalents" on the Statement of Net Position. The Academy did not have any investments during the period ended June 30, 2019.

<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 acquisition 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 \$186,090, as of June 30, 2019, net of accumulated depreciation.

Depreciation of capital assets is calculated utilizing the straight-line method over the estimated useful lives of the asset which are as follows:

Asset Class	<u>Useful Life</u>				
Computers & Software	3 years				
Furniture, Fixtures, & Equipment	5 years				
Textbooks	3 years				

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

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

The Academy'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 accompany statement of Net Position.

<u>Intergovernmental Revenues</u> - The Academy 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 Academy must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis.

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

Under the above programs the Academy recorded \$2,407,105 this fiscal year from the Foundation Program and Casino Taxes and \$569,130 from Federal Grants distributions.

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

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

<u>Accrued Liabilities</u> - Obligations incurred but unpaid at June 30 are reported as accrued liabilities in the accompanying financial statements. These liabilities consisted of Accounts Payable and Accrued Wages and Benefits totaling \$327,995 at June 30, 2019.

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

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

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

<u>Deferred Inflows and Deferred Outflows 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 Academy, deferred outflows of resources are reported on the government-wide statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 8 and 9.

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 Academy, 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 government-wide statement of net position. (See Notes 8 and 9)

<u>Net Position</u> - Net position represents the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Net Position is reported as restricted when there are limitations imposed on their use through external restriction imposed by creditors, grantors, or laws and regulations of other governments. The Academy 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 and Non-Operating Revenues and Expenses</u> - Operating revenues are those revenues that are generated directly from the primary activities of the Academy. For the Academy, 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 Academy. All revenues and expenses not meeting this definition are reported as non-operating. There were no non-operating expenses reported at June 30, 2019.

Non-operating revenues are those revenues that are not generated directly from the primary activities of the Academy. Various federal and state grants, interest earnings, if any, and other miscellaneous revenues comprise the non-operating revenues of the Academy. Interest and fiscal charges on outstanding obligations, as well as gain or loss on capital asset disposals, if any comprise the non-operating expenses.

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

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

#### **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 Academy maintains its cash balances at one financial institution, Fifth Third 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, 2019, the book amount of the Academy's deposits was \$134,989 and the bank balance was \$140,438.

#### **NOTE 4 - RECEIVABLES**

The Academy had accounts and intergovernmental receivables of \$20,104 and \$27,963 respectively at June 30, 2019. The accounts receivable was primarily related to e-Rate monies and the intergovernmental receivables represented monies due to the Academy from the State Aid Foundation adjustment, but not received as of June 30, 2019.

#### NOTE 5 - CAPITAL ASSETS

For the period ending June 30, 2019, the Academy's capital assets consisted of the following:

	E	Balance					E	Balance	
	0	06/30/18		Additions		Deletions		06/30/19	
Capital Assets:									
Computers & Software	\$	62,653	\$	-	\$	-	\$	62,653	
Furniture and Equipment		178,555		-		-		178,555	
Leasehold Improvements		218,895		-				218,895	
Total Capital Assets		460,103		-		-		460,103	
Less Accumulated Depreciation:									
Computers & Software		(37,593)		(20,885)		-		(58,478)	
Furniture and Equipment		(139,917)		(12,879)		-		(152,796)	
Leasehold Improvements		(53,351)		(9,388)				(62,739)	
Total Accumulated Depreciation		(230,861)		(43,152)		-		(274,013)	
Total Capital Assets, Net	\$	229,242	\$	(43,152)	\$	-	\$	186,090	
							-		

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

#### **NOTE 6 - LONG-TERM OBLIGATIONS**

The changes in the Academy's long-term obligations during fiscal year 2019 were as follows:

	Balance 6/30/2018	Add	Additions Reductions				Balance 6/30/2019	
Mad Based as Dalette.	¢ 2.045.565	_		_	(207.204)	_	2 440 204	
Net Pension Liability	\$ 2,845,565	\$	-	\$	(397,284)	\$	2,448,281	
Net OPEB Liability	688,000		-		(421,043)		266,957	
Total Post Employment Liability	3,533,565		-		(818,327)		2,715,238	
Total Long-Term Obligations	\$ 3,533,565	\$	-	\$	(818,327)	\$	2,715,238	

#### **NOTE 7 - RISK MANAGEMENT**

<u>Property & Liability</u> - The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees and natural disasters. During fiscal year 2019, the Academy contracted with Morgan, Trevathan, & Gunn, Inc. for property and general liability insurance, respectively, with a \$1,000,000 single occurrence limit, \$2,000,000 annual aggregate, and \$1,000 deductible. Settled claims have not exceeded this commercial coverage in any of the past three years and there have been no significant reductions in insurance coverage from the prior year.

<u>Workers' Compensation</u> - The Academy pays the State Worker's Compensation System a premium for employee injury coverage. The premium is calculated by multiplying the monthly total gross payroll by a factor that is calculated by the State.

**Employee Medical and Dental Benefits** - The Academy provides health, drug, and dental insurance for all eligible employees through United Healthcare. The Academy pays 75% of the monthly premium and employees pay the remaining 25%. The Academy does not provide life insurance and accidental death and dismemberment insurance to employees.

#### NOTE 8 - DEFINED BENEFIT PENSIONS PLANS

#### **Net Pension Liability**

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

The net pension liability represents the Academy's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service,

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

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

#### Net Pension Liability - continued

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

#### Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

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

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

#### Plan Description - School Employees Retirement System (SERS) - continued

	Eligible to Retire before	Eligible to Retire on or after
	August 1, 2017*	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 30 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.

**Funding Policy** – Plan members are required to contribute 10 percent of their annual covered salary and the Academy 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, 2019, the allocation to pension, death benefits, and Medicare B was 13.5 percent. SERS allocated 0.5 percent of employer contributions to the Health Care Fund for fiscal year 2019.

The Academy's contractually required contribution to SERS was \$44,286 for fiscal year 2019.

#### Plan Description - State Teachers Retirement System (STRS)

**Plan Description** – Academy 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. For the DB Plan, from August 1, 2015–July 1, 2017, any member could retire with reduced benefits who had (1) five years of service credit and age 60; (2) 26 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Effective August 1, 2017–July 1, 2019, any member may retire with reduced benefits who has (1) five years of service credit and age 60; (2) 27 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Eligibility changes will continue to be phased in

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

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

#### Plan Description - State Teachers Retirement System (STRS) - continued

through 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. Retirement eligibility for reduced benefits will be five years of service credit and age 60, or 30 years of service credit regardless of age.

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. Effective July 1, 2017, employer contributions of 9.53 percent are placed in the investment accounts and the remaining 4.47 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. In the Combined Plan, member contributions are allocated among investment choices by the member, and employer contributions are used to fund a defined benefit payment. A member's defined benefit is determined by multiplying one percent of the member's final average salary by the member's years of service credit. 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 DC portion of the account may be taken as a lump sum or converted to a lifetime monthly annuity at age 50 and termination of employment.

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

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

**Funding Policy** – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2019, plan members were required to contribute 14 percent of their annual covered salary. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2019 contribution rates were equal to the statutory maximum rates.

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

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

#### Plan Description - State Teachers Retirement System (STRS) - continued

The Academy's contractually required contribution to STRS was \$136,869 for fiscal year 2019.

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

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an independent actuarial valuation as of that date. The Academy'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	0.01276550%	0.00876799%	
Proportion of the Net Pension Liability			
Current Measurement Date	0.00940620%	0.00868470%	
Change in Proportionate Share	-0.00335930%	-0.00008329%	
Proportionate Share of the Net Pension			
Liability	538,711	1,909,570	2,448,281
Pension Expense	10,306	249,896	260,202

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

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

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

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

	SERS		STRS		Total	
Deferred Outflows of Resources						
Differences between expected and						
actual experience	\$	29,547	\$	44,078	\$	73,625
Changes of assumptions		12,166		338,412		350,578
Changes in proportion and differences						
between contributions and proportionate						
share of contributions		22,369		192,564		214,933
Academy contributions subsequent to the						
measurement date		44,286		136,869		181,155
Total Deferred Outflows of Resources	\$	108,368	\$	711,923	\$	820,291
Deferred Inflows of Resources						
Differences between expected and						
actual experience	\$	-	\$	12,470	\$	12,470
Net difference between projected and						
actual earnings on pension plan investments		14,927		115,794		130,721
Changes in proportion and differences						
between contributions and proportionate						
share of contributions		182,685		100,894		283,579
Total Deferred Inflows of Resources	\$	197,612	\$	229,158	\$	426,770

\$181,155 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2020.

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

#### **NOTE 8 - DEFINED BENEFIT PENSIONS PLANS (continued)**

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

	 SERS	STRS		Total	
Fiscal Year Ending June 30:					
2020	\$ (51,062)	\$	233,921	\$	182,859
2021	(60,211)		95,688		35,477
2023	 (4,576)		(27,876)		(32,452)
Total	\$ (133,530)	\$	345,896	\$	212,366

#### **Actuarial Assumptions - SERS**

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

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

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

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

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

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

#### Actuarial Assumptions – SERS – continued

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 investment expense, including inflation

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

COLA or Ad Hoc COLA 2.50 percent, on and after April 1, 2018, COLA's for future retirees

will be delayed for three years following commencement

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

The long-term return expectation for the Pension Plan Investments has been determined by using a building-block approach and assumes a time horizon, as defined in SERS' *Statement of Investment Policy*. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating an arithmetic weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes. The asset allocation, as used in the June 30, 2015 five-year experience study, is summarized as follows:

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

**Discount Rate** 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 that employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 26-year amortization period of the unfunded actuarial accrued liability. Projected inflows from investment earnings 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

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

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

#### Actuarial Assumptions – SERS – continued

benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

**Sensitivity of the Academy'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 Academy's proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what the Academy's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	Current			
	1% Decrease	1% Increase		
_	(6.50%)	(7.50%)	(8.50%)	
Academy's proportionate share				
of the net pension liability	\$758,814	\$538,711	\$354,168	

#### **Actuarial Assumptions - STRS**

The total pension liability in the July 1, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

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
Projected Payroll Growth	3.00 percent
Cost-of-Living Adjustments	0.00 percent

Post-retirement mortality rates are based on 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; pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

The actuarial assumptions used in the July 1, 2018 valuation, were adopted by the board from the results of an actuarial experience study for July 1, 2011, through June 30, 2016.

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

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

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

#### Actuarial Assumptions – STRS – continued

	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 %	

<sup>\*</sup>Target weights will be phased in over a 24-month period concluding on July 1, 2019.

**Discount Rate** The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes that employer and member contributions will be made at statutory contribution rates of 14 percent each. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2018.

**Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** The following table presents the Academy's proportionate share of the net pension liability as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the Academy'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 assumption:

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.45%)	(7.45%)	(8.45%)
Academy's proportionate share			
of the net pension liability	\$2,788,676	\$1,909,570	\$1,165,527

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

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

#### **NOTE 9 - DEFINED BENEFIT OPEB PLANS**

#### **Net OPEB Asset/Liability**

The net OPEB asset/liability reported on the statement of net position represents an asset or 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 asset/liability represents the Academy'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 asset/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 Academy's obligation for this liability to annually required payments. The Academy cannot control benefit terms or the manner in which OPEB are financed; however, the Academy does receive the benefit of employees' services in exchange for compensation including OPEB.

GASB 75 assumes the asset/liability is solely that 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 asset/liability. Resulting adjustments to the net OPEB asset/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 asset/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 *accrued expenses* on the accrual basis of accounting.

#### Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description - The Academy 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

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

#### NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

#### Plan Description - School Employees Retirement System (SERS) - continued

dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

**Funding Policy** - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, 0.5 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 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2.0 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 2019, the Academy's surcharge obligation was \$3,213.

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 Academy's contractually required contribution to SERS was \$4,853 for fiscal year 2019.

#### Plan Description - State Teachers Retirement System (STRS)

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

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

#### NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

#### Plan Description - State Teachers Retirement System (STRS) - continued

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, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

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

	SERS	STRS	Total
Proportion of the Net OPEB Liability			
Prior Measurement Date	0.01288900%	0.00876799%	
Proportion of the Net OPEB Liability/asset			
Current Measurement Date	0.00962260%	0.00868470%	
Change in Proportionate Share	-0.00326640%	-0.00008329%	
Proportionate Share of the Net OPEB			
Liability/(asset)	266,957	(139,555)	127,402
OPEB Expense	(25,310)	(298,498)	(323,808)

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

# NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

At June 30, 2019, the Academy 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	\$ 4,358	\$	16,300	\$ 20,658			
Changes in proportion and differences							
between contributions and proportionate							
share of contributions	-		23,432	23,432			
Academy contributions subsequent to the							
measurement date	 4,853		-	 4,853			
Total Deferred Outflows of Resources	\$ 9,211	\$	39,732	\$ 48,943			
Deferred Inflows of Resources							
Differences between expected and							
actual experience	\$ -	\$	8,131	\$ 8,131			
Changes of assumptions	23,984		190,154	214,138			
Net difference between projected and							
actual earnings on OPEB plan investments	401		15,943	16,344			
Changes in proportion and differences							
between contributions and proportionate							
share of contributions	 115,680		2,968	118,648			
Total Deferred Inflows of Resources	\$ 140,065	\$	217,196	\$ 357,261			
	 	<u> </u>		 			

\$4,853 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2020.

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

# NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

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

		SERS		STRS	Total			
Fiscal Year Ending June 30:								
2020	\$	(44,733)	\$	(31,245)	\$	(75,978)		
2021		(37,768)		(31,245)		(69,013)		
2022		(15,713)		(31,244)		(46,957)		
2023		(36,454)		(28,613)		(65,067)		
2024		(740)		(25,858)		(26,598)		
Thereafter		(299)		(29,259)		(29,558)		
T. 4.1	¢.	(125.707)	¢.	(177.464)	¢.	(212 171)		
Total	\$	(135,707)	\$	(177,464)	\$	(313,171)		

#### **Actuarial Assumptions - SERS**

The total OPEB liability was determined by an actuarial valuation as of June 30, 2018. The actuarial assumptions used in the valuation are based on results from the most recent actuarial experience study, which covered the five-year period ending June 30, 2015. The experience study report is dated April 2016. The total OPEB liability used the following assumptions and other inputs:

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 investment expense, including inflation
Municipal Bond Index Rate	
Measurement Date	3.62 percent
Prior Measurement Date	3.56 percent
Single Equivalent Interest Rate	
Measurement Date	3.70 percent, net of plan investment expense, including price inflation
Prior Measurement Date	3.63 percent, net of plan investment expense, including price inflation
Health Care Cost Trend Rate	
Medicare	5.375 percent - 4.75 percent
Pre-Medicare	7.25 percent - 4.75 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 long-term expected rate of return on plan 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 long-normal distribution analysis in which best-estimate ranges of expected future real rates of return

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

# NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

#### Actuarial Assumptions – SERS – continued

were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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

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

Discount Rate The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70 percent. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63 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 contribution rate of 2.00 percent of projected covered 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, 2026. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2025 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62 percent, as of June 30, 2018 (i.e., municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. 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 Academy'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

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

# NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

# Actuarial Assumptions – SERS – continued

and what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.70 percent) and higher (4.70 percent) than the current discount rate (3.70 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percent lower (6.25 percent decreasing to 3.75 percent) and one percent higher (8.25 percent decreasing to 5.75 percent) than the current rate.

		Current	
	1% Decrease	1% Increase	
	(2.70%)	(3.70%)	(4.70%)
Academy's proportionate share			
of the net OPEB liability	\$323,931	\$266,957	\$221,844
		Current	
	1% Decrease	Trend Rate	1% Increase
	(6.25 % decreasing	(7.25 % decreasing	(8.25 % decreasing
	to 3.75%)	to 4.75%)	to 5.75%)
Academy's proportionate share			
of the net OPEB liability	\$215,385	\$266,957	\$335,247

#### **Actuarial Assumptions – STRS**

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2018, 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	3.00 percent

Health Care Cost Trend Rates -5.23 percent to 9.62 percent, initial, 4.00 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.

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

# NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

#### Actuarial Assumptions – STRS – continued

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

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

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

<sup>\*</sup>Target weights will be phased in over a 24-month period concluding on July 1, 2019.

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

Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset/Liability to Changes in the Discount and Health Care Cost Trend Rate The following table represents the net OPEB asset/liability as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the net OPEB asset/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 assumption. Also shown is the net OPEB liability as of June 30, 2018, 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.

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

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

# NOTE 9 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

# Actuarial Assumptions – STRS – continued

	Current										
	1% Decrease	Discount Rate	1% Increase								
	(6.45%)	(7.45%)	(8.45%)								
Academy's proportionate share											
of the net OPEB asset	\$119,611	\$139,555	\$156,316								
		Current									
	1% Decrease	Trend Rate	1% Increase								
Academy's proportionate share											
of the net OPEB asset	\$155,369	\$139,555	\$123,493								

# **NOTE 10 - CONTINGENCIES**

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

<u>Litigation</u> - There are currently no matters in litigation with the Academy as defendant.

<u>Full-Time Equivalency</u> - Academy 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 Academy's 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 Academy's throughout the State, which can extend past the fiscal year end.

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

# NOTE 10 – CONTINGENCIES (continued)

#### Full-Time Equivalency (continued)

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 Academy for fiscal year 2019.

As of the date of this report, the ODE has made one FTE adjustment in September 2019 related to fiscal year 2019. For the Academy, the amount was a positive adjustment and it has been accrued on the Statement of Net Position. However, as there may be additional adjustments made by the ODE, the full impact of future FTE adjustments on the fiscal year 2019 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the Academy.

In addition, the School's contract with their Sponsor and management company require payment based on revenues received from the State. As discussed above, additional FTE adjustments for fiscal year 2019 are not finalized. Until such adjustments are finalized by ODE, the impact on the fiscal year 2019 financial statements, related to additional reconciliation necessary with these contracts, is not presently determinable.

# **NOTE 11 - SPONSOR CONTRACT**

The Academy contracted with The St. Aloysius Orphanage of Ohio as its sponsor and oversight services as required by law. Sponsorship fees are calculated as a three percent of state funds received by the Academy from the State of Ohio. For the fiscal year ended June 30, 2019, the total sponsorship fees paid totaled \$69,907.

# **NOTE 12 - PURCHASED SERVICES**

For the period of July 1, 2018 through June 30, 2019, the Academy made the following purchased services commitments.

Purchased Services Amount				
Professional Services	\$	645,353		
Property Services		379,454		
Utilities		83,655		
Communications		15,759		
Contractual Trade		198,677		
Total		1,322,898		

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

# **NOTE 13 - LEASE OBLIGATIONS**

On July 1, 2016, the Academy entered into an operating sub-lease with Prestige Solutions an Ohio Non-Profit Corporation for space located at 2261 S. Hamilton Road, Columbus, Ohio 43232. The term of the sub-lease is from July 1, 2017 to June 30, 2018. The sub-lease was be renewed for an additional two terms of two years each. Base rent expense for the fiscal year ended 2019 was \$354,620. As noted below, \$147,758 of this obligation was paid by the management company in fiscal year 2019 creating a financial benefit to the Academy.

# **NOTE 14 – DEBT FORGIVENESS**

In fiscal year 2019, the Academy's management company, Prestige Solutions paid for a portion of the Academy's rent obligation to improve the financial position of the Academy. This action was at the election of the management company and there are no established terms for repayment. The amount paid of \$147,758 is reflected as "Debt Forgiveness" on the Academy's Statement of Revenues, Expenses, and Changes in Net Position.

# NOTE 15 - IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES

For the fiscal year ended June 30, 2019, the Academy has implemented Governmental Accounting Standards Board (GASB) Statement No. 83, Certain Asset Retirement Obligations and GASB Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements.

GASB Statement No. 83 establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for asset retirement obligations. The implementation of GASB Statement No. 83 did not have an effect on the financial statements of the Academy.

GASB Statement No. 88 establishes additional financial statement note disclosure requirements related to debt obligations of governments, including direct borrowings and direct placements. These changes were incorporated in the School's fiscal year 2019 financial statements; however, there was no effect on beginning net position.

# **NOTE 16 - MANAGEMENT PLAN**

For fiscal year 2019, the Academy had a net position deficit of \$(2,425,777). The Academy's ability to maintain a stable administrative and instructional team along with active advertising via print, radio, mailings and parent referrals is anticipated to help produce the likelihood of future enrollment growth leading to surpluses and provide an opportunity for the academy to recover from its prior deficits.

# Required Supplementary Information Schedule of the Academy's Proportionate Share of the Net Pension Liability School Employees Retirement System of Ohio Last Six Fiscal Years (1)

Academy's Proportion of the Net Pension Liability	0.0094062%		2018 – 2018 – 62%		2017 0.0153079%		2016 0.0139741%			2015 0.009592%	2014 0.009592%		
Academy's Proportionate Share of the Net Pension Liability	\$	538,711	\$	762,710	\$	1,120,397	\$	797,376	\$	347,017	\$	426,329	
Academy's Covered Payroll	\$ 342,378		\$	388,329	\$	\$ 450,729		\$ 465,220		\$ 281,544		205,072	
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll		157.34%		196.41%		248.57%		171.40%		123.25%		207.89%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		71.36%		69.50%		62.98%		69.16%		71.70%		65.52%	

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

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

# Required Supplementary Information Schedule of the Academy's Proportionate Share of the Net Pension Liability State Teachers Retirement System of Ohio Last Six Fiscal Years (1)

		2019		2018		2017		2016		2015		2014
Academy's Proportion of the Net Pension Liability	(	).00868470%	C	).00876799%	(	).00815459%	(	).00893451%	(	).00745534%	C	0.00745534%
Academy's Proportionate Share of the Net Pension Liability	\$	1,909,570	\$	2,082,855	\$	2,729,587	\$	2,469,237	\$	1,813,397	\$	2,160,106
Academy's Covered Payroll	\$	987,307	\$	963,936	\$	858,021	\$	1,217,829	\$	820,323	\$	759,562
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll		193.41%		216.08%		318.13%		202.76%		221.06%		284.39%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		77.31%		75.29%		66.80%		72.10%		74.70%		69.30%

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

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

Required Supplementary Information
Schedule of Academy Contributions - Pension
School Employees Retirement System of Ohio
Last Nine Fiscal Years (1)

	 2019	019 2018		 2017 2016		2015		 2014		2013		2012		2011	
Contractually Required Contribution	\$ 44,286	\$	46,221	\$ 54,366	\$	63,102	\$	61,316	\$ 39,022	\$	28,382	\$	12,974	\$	28,782
Contributions in Relation to the Contractually Required Contribution	(44,286)		(46,221)	 (54,366)		(63,102)		(61,316)	(39,022)		(28,382)		(12,974)		(28,782)
Contribution Deficiency (Excess)	 		-	 		-		-	 -				-		-
Academy Covered Payroll	\$ 328,044	\$	342,378	\$ 388,329	\$	450,729	\$	465,220	\$ 281,544	\$	205,072	\$	96,461	\$	228,974
Contributions as a Percentage of Covered Payroll	13.50%		13.50%	14.00%		14.00%		13.18%	13.86%		13.84%		13.45%		12.57%

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

Required Supplementary Information
Schedule of Academy Contributions - Pension
State Teachers Retirement System of Ohio
Last Nine Fiscal Years (1)

	 2019	9 2018		2017			2016	2015		2014		2013		2012	2011
Contractually Required Contribution	\$ 136,869	\$	138,223	\$	134,951	\$	120,123	\$ 170,496	\$	106,642	\$	98,743	\$	72,761	\$ 58,375
Contributions in Relation to the Contractually Required Contribution	 (136,869)		(138,223)		(134,951)		(120,123)	(170,496)		(106,642)		(98,743)		(72,761)	 (58,375)
Contribution Deficiency (Excess)	\$ 	\$		\$		\$		\$ 	\$		\$		\$		\$ 
Academy Covered Payroll	\$ 977,636	\$	987,307	\$	963,936	\$	858,021	\$ 1,217,829	\$	820,323	\$	759,562	\$	559,700	\$ 449,038
Contributions as a Percentage of Covered Payroll	14.00%		14.00%		14.00%		14.00%	14.00%		13.00%		13.00%		13.00%	13.00%

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

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

Academy's Proportion of the Net OPEB Liability	0.	2019 0096226%	0.	2018	0.0155461%				
Academy's Proportionate Share of the Net OPEB Liability	\$	266,957	\$	345,906	\$	443,122			
Academy's Covered Payroll	\$	342,378	\$	388,329	\$	450,729			
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		77.97%		89.08%		98.31%			
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		13.57%		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 Academy's measurement date which is the prior fiscal period end.

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

Academy's Proportion of the Net OPEB Liability/Asset	0.	2019	0.	2018 00876799%	0.	2017 00815459%
Academy's Proportionate Share of the Net OPEB Liability/(Asset)	\$	(139,555)	\$	342,094	\$	436,110
Academy's Covered Payroll	\$	987,307	\$	963,936	\$	858,021
Academy's Proportionate Share of the Net OPEB Liability/Asset as a Percentage of its Covered Payroll		-14.13%		35.49%		50.83%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability/Asset		176.00%		47.11%		37.30%

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

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

Required Supplementary Information Schedule of Academy Contributions - OPEB School Employees Retirement System of Ohio Last Nine Fiscal Years (1)

	 2019		2018	 2017	 2016	 2015	 2014	 2013	2012	 2011
Contractually Required Contribution (2)	\$ 4,853	\$	7,266	\$ 8,380	\$ 8,009	\$ 17,499	\$ 11,595	\$ 7,950	\$ 3,855	\$ 1,197
Contributions in Relation to the Contractually Required Contribution	(4,853)		(7,266)	 (8,380)	 (8,009)	 (17,499)	 (11,595)	 (7,950)	 (3,855)	 (1,197)
Contribution Deficiency (Excess)	 	_		 	 	 	 	 	 _	 
Academy Covered Payroll	\$ 328,044	\$	342,378	\$ 388,329	\$ 450,729	\$ 465,220	\$ 281,544	\$ 205,072	\$ 96,461	\$ 228,974
OPEB Contributions as a Percentage of Covered Payroll (2)	1.48%		2.12%	2.16%	1.78%	3.76%	4.12%	3.88%	4.00%	0.52%

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

# (2) Includes Surcharge

Required Supplementary Information Schedule of Academy Contributions - OPEB State Teachers Retirement System of Ohio Last Nine Fiscal Years (1)

	2019 2018		2017 2016			2015			2014	 2013	 2012	2011			
Contractually Required Contribution	\$	-	\$ -	\$	-	\$	-	\$	-	\$	8,203	\$ 7,596	\$ 5,597	\$	4,490
Contributions in Relation to the Contractually Required Contribution			 								(8,203)	 (7,596)	 (5,597)		(4,490)
Contribution Deficiency (Excess)	\$		\$ 	\$		\$		\$		\$		\$ 	\$ 	\$	-
Academy Covered Payroll	\$	977,636	\$ 987,307	\$	963,936	\$	858,021	\$	1,217,829	\$	820,323	\$ 759,562	\$ 559,700	\$	449,038
Contributions as a Percentage of Covered Payroll		0.00%	0.00%		0.00%		0.00%		0.00%		1.00%	1.00%	1.00%		1.00%

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

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

#### **NOTE 1 - NET PENSION LIABILITY**

#### **Changes in Assumptions - SERS**

For fiscal year 2017, the SERS Board adopted the following assumption changes:

- Assumed rate of inflation was reduced from 3.25 percent to 3.00 percent
- Payroll Growth Assumption was reduced from 4.00 percent to 3.50 percent
- Assumed real wage growth was reduced from 0.75 percent to 0.50 percent
- Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- 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.
- Mortality among service retired members, and beneficiaries was updated to RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates.
- Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90
  percent for male rates and 100 percent for female rates, set back five years is used for the
  period after disability retirement.

#### Changes in Benefit Terms - SERS

For fiscal year 2018, the cost-of-living adjustment was changed from a fixed 3.00 percent to a cost-of-living adjustment that is indexed to CPI-W not greater than 2.50 percent with a floor of zero percent 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 – STRS

For fiscal year 2018, the Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to 3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

# Changes in Benefit Terms - STRS

For fiscal year 2018, the cost-of-living adjustment (COLA) was reduced to zero.

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

#### **NOTE 2 - NET OPEB LIABILITY**

#### Changes in Assumptions – SERS

Amounts reported for fiscal year 2019 incorporate changes in key methods and assumptions used in calculating the total OPEB liability. The Municipal Bond Index Rate increased from 3.56 percent to 3.62 percent. Single Equivalent Interest Rate, net of plan investment expense, including price inflation, increased from 3.63 percent to 3.70 percent. The health care cost trend assumptions changed as follows:

#### Pre-Medicare

Fiscal year 2018 7.50 percent initially, decreasing to 4.00 percent

Fiscal year 20197.25 percent initially, decreasing to 4.75 percent

#### Medicare

Fiscal year 2018 5.50 percent initially, decreasing to 5.00 percent

Fiscal year 20195.375 percent initially, decreasing to 4.75 percent

Amounts reported for fiscal year 2018 incorporate changes in key methods and assumptions used in calculating the total OPEB liability. The Municipal Bond Index Rate increased from 2.92 percent to 3.56 percent. Single Equivalent Interest Rate, net of plan investment expense, including price inflation, increased from 2.98 percent to 3.63 percent.

# Changes in Benefit Terms - SERS

There have been no changes to the benefit provisions.

# Changes in Assumptions – STRS

For fiscal year 2019, the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent. Valuation year per capita health care costs were updated. Health care cost trend rates ranged from 6.00 percent to 11 percent initially and a 4.50 percent ultimate rate for fiscal year 2018 and changed for fiscal year 2019 to a range of -5.20 percent to 9.60 percent, initially and a 4.00 ultimate rate.

For fiscal year 2018, the blended discount rate was increased from 3.26 percent to 4.13 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.

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

#### NOTE 2 - NET OPEB LIABILITY (Continued)

# Changes in Benefit Terms – STRS

For fiscal year 2019, the subsidy multiplier for non-Medicare benefit recipients was increased from 1.9 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

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. This was subsequently extended, see above paragraph.



# JAMES G. ZUPKA, C.P.A., INC.

Certified Public Accountants 5240 East 98<sup>th</sup> Street Garfield Hts., Ohio 44125

Member American Institute of Certified Public Accountants

(216) 475 - 6136

Ohio Society of Certified Public Accountants

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

To the Members of the Board Zenith Academy East Columbus, Ohio The Honorable Keith Faber Auditor of State State of Ohio

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the Zenith Academy East, Franklin County, Ohio, (the Academy) as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements, and have issued our report thereon dated December 20, 2019.

# Internal Control Over Financial Reporting

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

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

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

# Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Academy's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

# Purpose of This Report

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

James G. Zupka, CPA, Inc. Certified Public Accountants

James L. Zupka, CPA, Inc.

December 20, 2019

# ZENITH ACADEMY EAST FRANKLIN COUNTY, OHIO SCHEDULE OF PRIOR AUDIT FINDINGS AND RECOMMENDATIONS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

The prior audit report, as of June 30, 2018, included no findings or management letter recommendations.





#### **ZENITH ACADEMY EAST**

# **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 FEBRUARY 11, 2020**