

# EDUCATIONAL ACADEMY FOR BOYS AND GIRLS

# FRANKLIN COUNTY

# **REGULAR AUDIT**

FOR THE YEAR ENDED JUNE 30, 2020



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

Board of Directors Educational Academy for Boys and Girls 35 Midland Avenue Columbus, Ohio 43223

We have reviewed the *Independent Auditor's Report* of Educational Academy for Boys and Girls, Franklin County, prepared by Rea & Associates, Inc., for the audit period July 1, 2019 through June 30, 2020. 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. Educational Academy for Boys and Girls is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

February 06, 2021

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## EDUCATIONAL ACADEMY FOR BOYS AND GIRLS

## FRANKLIN COUNTY

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December 9, 2020

To the Board of Directors Educational Academy for Boys and Girls Franklin County, Ohio 35 Midland Avenue Columbus, OH 43223

## **Independent Auditor's Report**

## **Report on the Financial Statements**

We have audited the accompanying financial statements of the Educational Academy for Boys and Girls, Franklin County, Ohio, (the "Academy") as of and for the year ended June 30, 2020, 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 entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Educational Academy for Boys and Girls Independent Auditor's Report Page 2 of 2

## **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Academy, as of June 30, 2020, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Emphasis of a Matter**

As described in Note 12, the financial impact of COVID-19 and the ensuing emergency measures will continue to impact subsequent periods of the Academy. Our opinion is not modified with respect to this matter.

## **Other Matters**

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the *Management's* Discussion and Analysis, the Schedule of the Academy's Proportionate Share of the Net Pension Liability, Schedule of the Academy's Contributions - Pension, Schedule of the Academy's Proportionate Share of the Net OPEB Liability/(Asset), and the Schedule of the Academy's Contributions - OPEB 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 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 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 9, 2020, 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 the effectiveness of the Academy's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Academy's internal control over financial reporting and compliance.

Kea & Associates, Inc.

Dublin, Ohio

The discussion and analysis of Educational Academy for Boys and Girls (the Academy) financial performance provides an overall review of the financial activities for the fiscal year ended June 30, 2020. 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 the notes to the basic financial statements to enhance their understanding of the Academy's financial performance.

The Management's Discussion and Analysis (MD&A) is an element of the reporting model adopted by the Governmental Accounting Standards Board (GASB) in their Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, issued in June 1999. Certain comparative information between the current year and the prior year is required to be presented and is presented in the MD&A.

## **Financial Highlights**

Key financial highlights for the Academy during the fiscal year ended June 30, 2020, are as follows:

- > Total net position decreased by \$111,343.
- > Total assets and deferred outflows of resources decreased by \$157,821 from the prior year.
- > Total liabilities and deferred inflows of resources decreased by \$46,478 from the prior year.
- > The Academy's operating loss was \$673,560.
- Net Pension and Other Post employment benefit asset and deferred outflows combined for an decrease of \$189,308 while the Net Pension and Other Post Employment Benefit liability and deferred inflows combined for a decrease of \$28,077. Both changes were the result of changes in the net pension/OPEB liabilities/asset and related accruals.

## Using this Financial Report

This financial report contains the basic financial statements of the Academy, as well as the required supplementary information and notes to the basic financial statements. The basic financial statements include a statement of net position, statement of revenues, expenses, and changes in net position, and a statement of cash flows. As the Academy reports its operations using enterprise fund accounting, all financial transactions and accounts are reported as one activity, therefore the entity wide and the fund presentations information is the same.

## Statement of Net Position

The statement of net position answers the question, "How did we do financially during the fiscal year?" This statement includes all assets and deferred outflows of resources and liabilities and deferred inflows of resources, both financial and capital as well as short-term and long-term, using the accrual basis of accounting and the economic resources 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.

This statement reports the Academy's net position; however, in evaluating the overall position and financial viability of the Academy, non-financial information, such as the condition of the Academy's property and potential changes in the laws governing charter schools in the State of Ohio, will also need to be evaluated.

Table 1 provides a summary of the Academy's net position for June 30, 2020, compared to those reported for fiscal year 2019.

# (Table 1) Net Position

	2020	2019
Assets		
Current Assets	\$ 93,656	\$ 54,286
Non-Current Assets	92,461	92,823
Total Assets	186,117	147,109
Deferred Outflows of Resources		
Pension/OPEB	561,503	758,332
Total Deferred Outflows of Resources	561,503	758,332
-	,	
Liabilities		
Current Liabilities	36,014	54,415
Long-Term Liabilities	1,722,745	1,713,378
Total Liabilities	1,758,759	1,767,793
Deferred Inflows of Resources		
Pension/OPEB	421,258	458,702
Total Deferred Inflows of Resources	421,258	458,702
Net Position		
Investment in Capital Assets	7,960	15,843
Unrestricted	(1,440,357)	(1,336,897)
Total Net Position	\$(1,432,397)	\$(1,321,054)

Current assets increased \$39,370. This increase was primarily due to the increase in cash of \$34,412 and an increase in receivables of \$4,958. Current liabilities decreased by \$18,401 due to a decrease in amounts owed to Educational Solutions Co. under the management agreement as of June 30, which are described in Note 9. Changes in deferred inflows/outflows of resources and non-current asset and liabilities are a result of changes in net pension/OPEB liability/asset and related accruals.

Table 2 shows the changes in net position for the year ended June 30, 2020, as compared to changes reported for fiscal year 2019.

	2020	2019
Operating Revenues		
Foundation	\$ 1,200,699	\$ 1,082,580
Casino Aid	7,370	8,610
Non-Operating Revenues		
Federal and State	554,356	221,703
Other Revenue	7,861	1,051
Total Revenues	1,770,286	1,313,944
Operating Expenses		
Purchased Services	1,849,472	1,231,352
Material and Supplies	24,274	-
Depreciaton	7,883	8,250
Total Expenses	1,881,629	1,239,602
Change in Net Position	(111,343)	74,342
Net Position, Beginning of Year	(1,321,054)	(1,395,396)
Net Position, End of Year	\$ (1,432,397)	\$ (1,321,054)

## (Table 2) Change in Net Position

Foundation revenues and federal and state grants increased due to increase in enrollment and the award of the quality community school grant in fiscal year 2020. Purchased services increased primarily as a result of an increase in amounts paid to Educational Solutions Co. under the management agreement described in Note 9, which are also linked to the increased enrollment and state grant funding. In addition, purchased services also increased due to accruals related to GASB 68 and 75.

## **Net Pension Liability**

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2020, and is reported pursuant to GASB Statement 68, *Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27*. In a prior period, the Academy also adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB and the net OPEB asset.

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/OPEB liability. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB 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 assets/liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio revised Code permits but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. For STRS, the plan's fiduciary net OPEB position was sufficient to cover the plan's total OPEB liability resulting in a net OPEB asset for fiscal year 2020 that is allocated to each school based on its proportionate share. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability reported by the retirement boards. 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 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.

## **Capital Assets**

At June 30, 2020, the Academy has \$7,960 invested in furniture and equipment, net of accumulated depreciation. See Note 4 for further detail.

## Debt

At June 30, 2020, the Academy had no outstanding debt.

## **Currently Known Facts**

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures has impacted the current period and will continue to impact subsequent periods of the Academy. Due to the dynamic environment and change in fiscal policies, the exact impact on the Academy's future operating costs, revenues, and any recovery from emergency funding, either federal or state, cannot be reasonably estimated.

The Academy is sponsored by North Central Ohio Educational Service Center (NCOESC). The term of the contract is through June 30, 2023. NCOESC will be paid three percent (3%) of the total state foundation payment received by the Academy.

## **Contacting the Academy**

This financial report is designed to provide a general overview of the finances of the Educational Academy for Boys and Girls and to show the Academy's accountability for the monies it receives to all vested and interested parties, as well as meeting the annual reporting requirements of the State of Ohio. Any questions about the information contained within this report or requests for additional financial information should be directed to the Treasurer of Educational Academy for Boys and Girls, 1500 West Third Avenue, Suite 125, Columbus, Ohio 43212.

## Educational Academy for Boys and Girls Franklin County, Ohio Statement of Net Position June 30, 2020

Assets	
Current Assets	
Cash	\$ 59,598
Accounts Receivable	8,645
Intergovernmental Receivable	 25,413
Total Current Assets	 93,656
Non-Current Assets	
Capital Assets, Net	7,960
Net OPEB Asset	84,501
Total Non-Current Assets	 92,461
Total Assets	 186,117
	 100,117
Deferred Outflows of Resources	
Pension	494,005
OPEB	67,498
Total Deferred Outflows of Resources	 561,503
	 <u> </u>
Liabilities	
Current Liabilities	
Accounts Payable	12,140
Grants Payable	23,874
Total Current Liabilities	 36,014
	 ,-
Long-Term Liabilities	
Due in More than One Year:	
Net Pension Liability	1,551,578
Net OPEB Liability	171,167
Total Long-Term Liabilities	 1,722,745
Total Liabilities	 1,758,759
	 1,100,100
DEFERRED INFLOWS OF RESOURCES	
Pension	211,131
OPEB	210,127
Total Deferred Inflows of Resources	 421,258
NET POSITION	
Investment in Capital Assets	7,960
Unrestricted	(1,440,357)
Total Net Position	\$ (1,432,397)
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See accompanying notes to the basic financial statements

## Educational Academy for Boys and Girls Franklin County, Ohio

Statement of Revenues, Expenses, and Changes in Net Position For the Fiscal Year Ended June 30, 2020

OPERATING REVENUES:	
Foundation Payments	\$ 1,200,699
Casino	7,370
Total Operating Revenues	 1,208,069
OPERATING EXPENSES:	
Purchased Services	1,849,472
Materials and Supplies	24,274
Depreciation	7,883
Total Operating Expenses	 1,881,629
Operating Loss	(673,560)
NON-OPERATING REVENUES	
Federal Grant Revenue	321,691
State Grant Revenue	232,665
Other Revenue	7,861
Total Non-Operating Revenues	 562,217
Changes in Net Position	(111,343)
Net Postition, Beginning of Year	 (1,321,054)
Net Position, End of Year	 (1,432,397)

See accompanying notes to the basic financial statements

## Educational Academy for Boys and Girls Franklin County, Ohio

Statement of Cash Flows

June 30, 2020

## **INCREASE (DECREASE) IN CASH**

Cash Flows from Operating Activities		
Cash Received from State of Ohio	\$	1,206,334
Cash Payments to Suppliers for Goods and Services	(	1,730,916)
Net Cash Used for Operating Activities		(524,582)
Cash Flows from Noncapital Financing Activities		
Federal and State Grants		551,133
Other Revenue		7,861
Net Cash Provided by Noncapital Financing Activities		558,994
Net Increase in Cash		34,412
Cash, Beginning of Year		25,186
Cash, End of Year	\$	59,598
	<b>—</b>	00,000
Reconciliation of Operating Income to Net Cash Used for Operating Activit	ies	
Operating Loss	\$	(673,560)
Adjustments to Reserve a Operating Lass to Net Cash Llass for Operating Astiviti		
Adjustments to Reconcile Operating Loss to Net Cash Used for Operating Activiti	65.	7 002
Depreciation		7,883
Changes in Assets and Liabilities, Deferred Inflow/Outflow of Resources:		
(Increase) Decrease in Accounts Receivable		(1,735)
(Increase) Decrease in Net OPEB Asset		(7,521)
(Increase) Decrease in Deferred Outflows		196,829
Increase (Decrease) in Accounts Payable		(17,585)
Increase (Decrease) in Grants Payable		(816)
Increase (Decrease) in Deferred Inflows		(37,444)
Increase (Decrease) in Net Pension Liability		47,838
Increase (Decrease) in Net OPEB Liability		(38,471)
Total Adjustments		148,978
Net Cash Used for Operating Activities	\$	(524,582)

See accompanying notes to the basic financial statements

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 1. DESCRIPTION OF THE ACADEMY AND REPORTING ENTITY

Educational Academy for Boys and Girls (the Academy), is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The Academy, which is part of the State's education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The Academy may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the Academy.

The Academy was approved for operation under a contract with the St. Aloysius Orphanage during the fiscal year ended June 30, 2007, and renews annually every June 30<sup>th</sup> unless cancelled by either party with 90 days notice. On or about June 6, 2013, St. Aloysius, with the Governing Authority's consent, assigned all of its rights and duties under said community school sponsorship contract to North Central Ohio Educational Service Center (Sponsor).On behalf of the Academy, Educational Solutions Co. (ESC) entered into a contract with the Sponsor. The contract was renewed through June 30, 2023.

The Academy is under contract with Educational Solutions Co. for management of the operations of the Academy.

The Academy is required to operate under the direction of a Governing Board consisting of at least five members. The Governing Board is responsible for carrying out the provisions of the 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.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The 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.

## A. Basis of Presentation

Enterprise accounting is used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges or where it has been decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## B. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows of resources and all liabilities and deferred inflows of resources are included on the statement of net position. The difference between total assets and deferred outflows of resources is defined as net position. The statement of revenues, expenses, and changes in net position presents increases (i.e., revenues) and decreases (i.e., expenses) in 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 relates to the timing of the measurements made.

The accrual basis of accounting is utilized for reporting purposes. Revenues are recognized when they are earned and expenses are recognized when they are incurred.

## C. Budgetary Process

Community Schools are statutorily required to adopt a budget by ORC 3314.032(c). However, unlike other public schools located in the state of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Rev. Code Section 5705, unless specifically provided in the Academy's contract with its Sponsor. The contract between the Academy and its Sponsor does not require the school to follow the provisions of ORC 5705; therefore no budgetary information is presented in the basic financial statements.

## D. Cash

All monies received by the Academy are maintained in a demand deposit account. For internal accounting purposes, the Academy segregates its cash into separate funds. Cash is defined as demand deposits, savings, and investments with original maturity less than 90 days.

## E. Capital Assets

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the fiscal year. Donated capital assets are recorded at their acquisition values as of the date received. The Academy does not possess any infrastructure. The Academy capitalizes all capital assets, regardless of cost. Improvements are capitalized. The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

All reported capital assets are depreciated. Improvements to capital assets are depreciated over the remaining useful life of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

Description	Estimated Life
Buildings	40 years
Furniture and Equipment	5 years
Leasehold Improvements	15 years

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## F. Estimates

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.

## G. Intergovernmental Revenues

The Academy is a participant in the State Foundation and Casino Programs. The Foundation and Casino funding is recognized as operating revenues in the accounting period in which they are earned, essentially the same as the fiscal year. Federal and state grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements of the grants have been met.

Intergovernmental revenues associated with the Foundation and Casino Programs totaled \$1,208,069 during fiscal year 2020. Revenues associated with grants from the state and federal governments totaled \$554,356 during fiscal year 2020.

## H. Operating and Non-Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly by the Academy's primary mission. For the Academy, operating revenues include revenues paid through the State Foundation Program. Operating expenses are necessary costs incurred to support the Academy's primary mission, including purchased services, materials and supplies, and depreciation.

Non-operating revenues and expenses are those that are not generated directly by the Academy's primary mission. Various federal and state grants, interest earnings, if any, and payments made to the Academy by other instructional entities for use of the Academy's instructional staff 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.

## I. Accounts / Grants Payable

Obligations incurred but unpaid prior to June 30, 2020, are reported as accounts and grants payable in the accompanying financial statements. Payables totaled \$36,014 at June 30, 2020.

## J. Deferred Outflow / Deferred Inflows of Resources

In addition to assets, the statement of financial position report a separate section for deferred outflows of resources. Deferred outflows of resources represent consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. The deferred outflows of resources related to pension and OPEB are explained in Notes 5 and 6.

In addition to liabilities, the statement 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 as an inflow of resources (revenue) until that time. 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 are explained in Notes 5 and 6.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## K. Pensions and Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability/asset, deferred outflows of resources and deferred inflows of resources related to pension/OPEB, and pension/OPEB expense; information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net positon 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.

## L. Net Position

Net position represents the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources. Investment in capital assets consists of capital assets, net of accumulated depreciation reduced by any outstanding capital related debt. Net position is reported as restricted when there are limitations imposed on their use through external restrictions imposed by creditors, grantors, or laws or regulations of other governments.

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

## M. Economic Dependency

The Academy receives 100% of its operating revenue from the Ohio Department of Education. Due to the significance of this revenue source, the Academy is considered to be economically dependent on the State of Ohio Department of Education.

## N. Federal Tax Exemption Status

The Academy is a non-profit organization that has been determined by the Internal Revenue Service to be exempt from federal income taxes as a tax-exempt organization under Section 501 (c)(3) of the Internal Revenue Code.

## O. Changes in Accounting Principles

For the fiscal year ended June 30, 2020, the Academy implemented GASB Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance.* GASB Statement No. 95 postpones the effective dates of certain provisions in the statements that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later.

The following statements are postponed by one year:

- Statement No. 84, Fiduciary Activities
- Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period
- Statement No. 90, *Majority Equity Interests*
- Statement No. 91, Conduit Debt Obligations

Certain provisions in the following statements are postponed by one year:

- Statement No. 92, Omnibus 2020
- Statement No. 93, *Replacement of Interbank Offered Rates*

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## O. Changes in Accounting Principles (continued)

The following statement is postponed by 18 months:

• Statement No. 87, *Leases* 

For the fiscal year ended June 30, 2020, the Academy also implemented paragraphs 4 and 5 of Governmental Accounting Standards Board Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans.* Paragraph 4 increases consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a government board typically would perform and paragraph 5 mitigates costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements. The implementation of paragraphs 4 and 5 of this Statement did not have an effect on the financial statements of the Academy.

For the fiscal year ended June 30, 2020, the Academy has early implemented GASB Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period* and GASB Statement No. 92 *Omnibus 2020.* 

GASB Statement No. 89 requires that interest costs incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The implementation of GASB Statement No. 89 did not have an effect on the financial statements of the Academy.

GASB Statement No. 92 enhances comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. The implementation of GASB Statement No. 92 did not have an effect on the financial statements of the Academy.

## 3. DEPOSITS

At June 30, 2020, the carrying amount of the Academy's deposits was \$59,598 and the bank balance was \$59,598. Based on the criteria described in GASB Statement No. 40, "Deposits and Investment Risk Disclosures", as of June 30, 2020, the Academy's bank balance was covered by the Federal Deposit Insurance Corporation.

Custodial credit risk is the risk that in the event of bank failure, the government's deposits may not be returned to it. Protection of the Academy's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 4. CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2020, was as follows:

	-	Balance 7/1/2019			Deletions		Balance /30/2020
Capital Assets:							
Furniture and Equipment	\$	149,388	\$	-	\$	-	\$ 149,388
Total Assets		149,388		-		-	 149,388
Less Accumulated Depreciation: Furniture and Equipment Total Accumulated Depreciation Total Capital Assets, Net	\$	(133,545) (133,545) 15,843	\$	(7,883) (7,883) (7,883)	\$	-	\$ (141,428) (141,428) 7,960

## 5. DEFINED BENEFIT PENSION PLANS

The Statewide retirement systems provide both pension benefits and other postemployment benefits (OPEB).

## Net Pension Liability/Net OPEB Liability (Asset)

Pensions and OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/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 net pension/OPEB liability (asset) 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, net of each pension plan's fiduciary net position. The net pension/OPEB liability (asset) calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting 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/OPEB are financed; however, the Academy does receive the benefit of employees' services in exchange for compensation including pension and OPEB.

GASB 68/75 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 (assets) 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/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 5. DEFINED BENEFIT PENSION PLANS (CONTINUED)

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension/OPEB liability (asset)*. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *accounts payable*.

The remainder of this note includes the required pension disclosures. See Note 6 for the required OPEB disclosures.

## 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, annual cost of living adjustments and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS' fiduciary net position. That report can be obtained by visiting the SERS website at <u>www.ohsers.org</u> under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

	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

\*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.

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension is in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5 percent and with a floor of 0 percent.

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, 2020, the allocation to pension, death benefits, and Medicare B was 14.0 percent. SERS did not allocate employer contributions to the Health Care Fund for fiscal year 2020.

The Academy's contractually required contribution to SERS was \$25,462 for fiscal year 2020.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 5. DEFINED BENEFIT PENSION PLANS (CONTINUED)

#### 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.

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0 percent to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Effective August 1, 2017 – July 1, 2019, any member could retire with reduced benefits who had (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. Effective August 1, 2019 – July 1, 2021, any member may retire with reduced benefits who has (1) five years of service credit regardless of age. Eligibility changes will continue to be phased in 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 9.53 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. 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 goes to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

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

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 5. DEFINED BENEFIT PENSION PLANS (CONTINUED)

A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit 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, 2020, 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 2020 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$82,142 for fiscal year 2020.

**Net Pension Liability, Pension Expense, and Deferred Outflows/Inflows of Resources Related to Pensions** The net pension liability was measured as of June 30, 2019, 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 proportion 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:					
Current Measurement Date	C	.00707320%		0.00510245%	
Prior Measurement Date	(	.00786410%	0.00479061%		
Change in Proportionate Share	-0	-0.00079090% 0.00031184%		0.00031184%	
Proportionate Share of the Net					
Pension Liability	\$	423,202	\$	1,128,376	\$ 1,551,578
Pension Expense	\$	39,171	\$	239,296	\$ 278,467

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, 2020

## 5. DEFINED BENEFIT PENSION PLANS (CONTINUED)

At June 30, 2020 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	\$	10,731	\$ 9,188	\$	19,919
Changes of Assumptions		0	132,549		132,549
Changes in Proportion and Differences between Academy Contributions and Proportionate					
Share of Contributions Academy Contributions Subsequent to the		17,366	216,567		233,933
Measurement Date		25,462	82,142		107,604
Total Deferred Outflows of Resources	\$	53,559	\$ 440,446	\$	494,005
Deferred Inflows of Resources Differences between Expected and					
Actual Experience Net Difference between Projected and	\$	0	\$ 4,885	\$	4,885
Actual Earnings on Pension Plan Investments		5,431	55,150		60,581
Changes in Proportion and Differences between Academy Contributions and Proportionate					
Share of Contributions		30,479	 115,186		145,665
Total Deferred Inflows of Resources	\$	35,910	\$ 175,221	\$	211,131

\$107,604 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, 2021. 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:				
2021	\$ 7,118	\$ 148,489	\$	155,607
2022	(17,649)	50,646		32,997
2023	(362)	(34,499)		(34,861)
2024	 3,080	 18,447		21,527
	\$ (7,813)	\$ 183,083	\$	175,270

## **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.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 5. DEFINED BENEFIT PENSION PLANS (CONTINUED)

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. Future benefits for all current plan members were projected through 2035.

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, 2019, are presented below:

Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)
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
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 most recent experience study was completed for the five year period ended June 30, 2015.

The long-term return expectation for the 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:

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

DEFINED BENEFIT PENSION PLANS (CONTINUED)								
	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 discount rate determination does not use a municipal bond rate. 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 25-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 benefit payments of current plan members. Therefore, the long-term expected rate of return on 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	Dis	count Rate	1%	Increase
Academy's Proportionate Share						
of the Net Pension Liability	\$	593,057	\$	423,202	\$	280,757

## Actuarial Assumptions - STRS

5.

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2019, 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
Discount Rate of Return	7.45 percent
Projected Payroll Growth	3.00 percent
Cost-of-Living Adjustments	0.00 percent

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

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 5. DEFINED BENEFIT PENSION PLANS (CONTINUED)

with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

The actuarial assumptions used in the July 1, 2019 valuation, were based on 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:

	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 %	

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

\*\*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.

**Discount Rate**. The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2019. 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, 2019. Therefore, the long-term expected rate of return on investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2019.

Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table represents the Academy's proportionate share of the net pension liability as of June 30, 2019, 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	Dis	scount Rate	1%	Increase
Academy's Proportionate Share						
of the Net Pension Liability	\$	1,648,996	\$	1,128,376	\$	687,645

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 6. DEFINED BENEFIT OPEB PLANS

See Note 5 for a description of the net OPEB liability (asset).

## 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 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 the fiscal year ended June 30, 2020, SERS did not allocate any employer contributions 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 2020, this amount was \$19,600. 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 2020, the Academy's surcharge obligation was \$924.

## 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, 2021. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 6. DEFINED BENEFIT OPEB PLANS (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, 2020, STRS did not allocate any employer contributions to post-employment health care.

# Net OPEB Liability (Asset), OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB

The net OPEB liability (asset) was measured as of June 30, 2019, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability (asset) 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 (Asset):				
Current Measurement Date	(	0.00680600%	0.00510200%	
Prior Measurement Date	(	0.00755700%	 0.00479100%	
Change in Proportionate Share		0.00075100%	 0.00031100%	
Proportionate Share of the Net				
OPEB Liability (Asset)	\$	171,167	\$ (84,501)	
OPEB Expense	\$	11,017	\$ (19,725)	\$ (8,708)

At June 30, 2020, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

This space is intentionally left blank.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 6. DEFINED BENEFIT OPEB PLANS (CONTINUED)

	SERS		STRS		Total	
Deferred Outflows of Resources				_		
Differences between Expected and						
Actual Experience	\$	2,512	\$	7,661	\$	10,173
Net Difference between Projected and						
Actual Earnings on OPEB Plan Investments		411		0		411
Changes of Assumptions		12,501		1,776		14,277
Changes in Proportion and Differences between						
Academy Contributions and Proportionate						
Share of Contributions		8,324		33,389		41,713
Academy Contributions Subsequent to the						
Measurement Date		924		0		924
Total Deferred Outflows of Resources	\$	24,672	\$	42,826	\$	67,498
Deferred Inflows of Resources						
Differences between Expected and						
Actual Experience	\$	37,602	\$	4,300	\$	41,902
Net Difference between Projected and						
Actual Earnings on OPEB Plan Investments		0		5,307		5,307
Changes of Assumptions		9,590		92,645		102,235
Changes in Proportion and Differences between						
Academy Contributions and Proportionate						
Share of Contributions		28,246		32,437		60,683
Total Deferred Inflows of Resources	\$	75,438	\$	134.689	\$	210,127

\$924 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 OPEB liability in the fiscal year ending June 30, 2021. 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:						
2021	\$	(6,988)	\$	(18,354)	\$	(25,342)
2022		(10,537)		(18,354)		(28,891)
2023		(10,420)		(16,228)		(26,648)
2024		(10,437)		(15,478)		(25,915)
2025		(9,284)		(23,370)		(32,654)
Thereafter		(4,024)		(79)		(4,103)
	\$	(51,690)	\$	(91,863)	\$	(143,553)

## **Actuarial Assumptions - SERS**

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

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 6. DEFINED BENEFIT OPEB PLANS (CONTINUED)

the future.

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2019, are presented below:

Inflation	3.00 percent
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	3.13 percent
Prior Measurement Date	3.62 percent
Single Equivalent Interest Rate	
Measurement Date	3.22 percent, net of plan investment expense, including price inflation
Prior Measurement Date	3.70 percent, net of plan investment expense, including price inflation
Health Care Cost Trend Rate	
Pre-Medicare	7.00 percent - 4.75 percent
Medicare	5.25 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 most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) 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 time frame. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 6. DEFINED BENEFIT OPEB PLANS (CONTINUED)

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

Accest Class	Target Allocation	Long Term Expected Real Rate of Return
Asset Class	Allocation	
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, 2019 was 3.22 percent. The discount rate used to measure total OPEB liability prior to June 30, 2019 was 3.70 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the plan at the contribution rate of 2.00 percent of projected covered payroll each year, which includes a 1.50 percent payroll surcharge and no 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, 2029. However, since SERS' actuaries indicate the fiduciary net position is projected to be depleted at a future measurement date, the single equivalent interest rate is determined as the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by the long-term expected rate of return, and the present value determined by discounting those benefits after the date of depletion by the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.13 percent, as of June 30, 2019 (i.e., municipal bond rate).

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 and what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.22 percent) and higher (4.22 percent) than the current discount rate (3.22 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percentage point lower (6.00 percent decreasing to 3.75 percent) and higher (8.00 percent decreasing to 5.75 percent) than the current rate.

	1% Decrease		Current Discount Rate		1% Increase	
Academy's Proportionate Share of the Net OPEB Liability	\$	207,752	\$	171,167	\$	142,059
	1% Decrease		Current Trend Rate		1% Increase	
Academy's Proportionate Share of the Net OPEB Liability	\$	137,131	\$	171,167	\$	216,300

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 6. DEFINED BENEFIT OPEB PLANS (CONTINUED)

## Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2019, actuarial valuation are presented below:

Inflation Projected Salary Increases Payroll Increases Investment Rate of Return Discount Rate of Return	<ul><li>2.50 percent</li><li>12.50 percent at age 20 to 2.50 percent at age 65</li><li>3.00 percent</li><li>7.45 percent, net of investment expenses, including inflation</li><li>7.45 percent</li></ul>			
Health Care Cost Trend Rates				
Medical	Initial	<u>Ultimate</u>		
Pre-Medicare	5.87 percent	4.00 percent		
Medicare	4.93 percent	4.00 percent		
Prescription Drug				
Pre-Medicare	7.73 percent	4.00 percent		
Medicare	9.62 percent	4.00 percent		

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.

The actuarial assumptions used in the June 30, 2019 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:

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

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

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

## 6. DEFINED BENEFIT OPEB PLANS (CONTINUED)

\*\*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.

**Discount Rate** The discount rate used to measure the total OPEB liability was 7.45 percent as of June 30, 2019. 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. 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, 2019.

Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset to Changes in the Discount Rate and Health Care Cost Trend Rate The following table represents the net OPEB asset as of June 30, 2019, calculated using the current period discount rate assumption of 7.45 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one percentage point higher (8.45 percent) than the current assumption. Also shown is the net OPEB liability as of June 30, 2019, calculated using health care cost trend rates that are one percentage point lower and one percentage point higher than the current health care cost trend rates.

	Current 1% Decrease Discount Rate 1% Increase				Increase	
Academy's Proportionate Share of the Net OPEB Liability (Asset)	\$	(72,105)	\$	(84,501)	\$	(94,924)
	1% Decrease		Current Trend Rate		1% Increase	
Academy's Proportionate Share of the Net OPEB Liability (Asset)	\$	(95,821)	\$	(84,501)	\$	(70,638)

# 7. RISK MANAGEMENT

## A. Property and Liability

The Academy is exposed to various risks of loss related to torts, thefts of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. For the year ended June 30, 2020, the Academy contracted with Hanover Insurance Company for its insurance coverage as follows:

General Liability per Occurrence	\$1,000,000
General Liability Aggregate	\$2,000,000

Settlement amounts did not exceed coverage amounts in the last 3 years nor is there a reduction in coverage from the prior year.

## B. Workers' Compensation

ESC pays the State Worker's Compensation System a premium for employee injury coverage (Note 9).

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

#### 8. PURCHASED SERVICES

During the fiscal year ended June 30, 2020, purchased service expenses for services rendered by various vendors were as follows:

Professional and Technical Services \$
Total Purchased Services \$

\$1,849,472 \$1,849,472

Purchased Services expense has increased by \$161,231 adjusted with the net impact of the accruals related to Pension and OPEB.

#### 9. MANAGEMENT AGREEMENT

Effective July 1, 2012, the Academy and ESC entered into a full-performance management contract. Under this contract, ESC is obligated to manage and operate the Academy. ESC is an Ohio non-profit corporation that was established and is operated for educational purposes to support Ohio community schools. It was granted federal tax exemption under IRS Section 501(c)(3), and it is classified as a public charity under IRS Section 509(a)(3), a supporting organization. In addition to the Academy, ESC currently supports two other Ohio community schools. Each of its supported schools are members of ESC, as such term is defined by Ohio Revised Code Chapter 1702. As members of ESC, the schools, under ESC's Code of Regulations, elect a majority of the Board of Directors of ESC. As a result of this relationship, ESC is "operated, supervised, or controlled by" its supported schools, as such term is defined by Regs. Section 1.509(a)-4(g), and ESC is a Type I supporting organization. As a result of this relationship, ESC is responsive to the needs and demands of its supported schools and is an integral part of their operations. Additionally, ESC will assume the obligations of the Academy under the existing contract.

#### 10. MANAGEMENT COMPANY EXPENSES

For the year ended June 30, 2020, ESC incurred the following expenses on behalf of the Academy:

Educational Academy for Boys and Girls	Regular Instruction (1100 Function codes)	Special Instruction (1200 Function codes)	Support Services (2000 Function Codes)	Non-Instructional (3000 through 7000 Function Codes)	Total
Direct expenses:					
Salaries & wages (100 object codes)	\$ 414,490	\$ 53,220	\$ 136,875	\$ -	\$ 604,585
Employees' benefits (200 object codes)	116,531	-	18,187	-	134,718
Professional & technical services (410 object codes)	62,859	3,500	105,378	-	171,737
Property services (420 object codes)	-	-	107,230	-	107,230
Utilities (450 object codes)	-	-	23,588	-	23,588
Contracted craft or trade services (460 object codes)	-	-	-	104,412	104,412
Transportation (480 object codes)	-	-	925	-	925
Other purchased services (490 object codes)	-	-	2,929	-	2,929
Supplies (500 object codes)	40,812	-	12,276	735	53,823
Other direct costs (All other object codes)	1,616	-	36,537	-	38,153
Overhead	43,560	-	259,788	110	303,458
Total expenses	\$ 679,868	\$ 56,720	\$ 703,713	\$ 105,257	\$ 1,545,558

ESC charges expenses benefiting more than one school (i.e., overhead) pro rata based on the percentage of FTE students per school in relation to all the schools that ESC manages.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

#### **11. CONTINGENCIES**

#### A. Grants

The Academy received financial assistance from Federal and State agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds. However, the effect of any such disallowed claims on the overall financial position of the Academy at June 30, 2020, if applicable, cannot be determined at this time.

#### B. State Funding

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE did not perform such a review on the Academy for FY 2020.

As of the date of this report, all ODE adjustments have been completed.

In addition, the Academy contracts with their Sponsor and Management Company require payment based on revenues received from the State. As discussed above, all ODE adjustments through fiscal year 2020 have been completed. A reconciliation between payments previously made and the FTE adjustments has taken place with these contracts.

#### 12. SUBSEQUENT EVENT

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures has impacted the current period and will continue to impact subsequent periods of the Academy. Due to the dynamic environment and change in fiscal policies, the exact impact on the Academy's future operating costs, revenues, and any recovery from emergency funding, either federal or state, cannot be reasonably estimated.

### Educational Academy for Boys and Girls Franklin County, Ohio

### Required Supplementary Information Schedule of the Academy's Proportionate Share of the Net Pension Liability Last Seven Fiscal Years (1)

	2020	2019	2018	2017	2016	2015	2014
School Employees Retirement System (SERS)							
Academy's Proportion of the Net Pension Liability	0.00707320%	0.00786410%	0.00832840%	0.00690410%	0.00903520%	0.00853100%	0.00853100%
Academy's Proportionate Share of the Net Pension Liability	\$ 432,202	\$ 450,392	\$ 497,604	\$ 505,316	\$ 515,557	\$ 431,749	\$ 507,311
Academy's Covered Payroll	\$ 250,874	\$ 253,089	\$ 268,786	\$ 229,114	\$ 340,918	\$ 247,908	\$ 179,147
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	168.69%	177.96%	185.13%	220.55%	151.23%	174.16%	283.18%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	70.85%	71.36%	69.50%	62.98%	69.16%	71.70%	65.52%
State Teachers Retirement System (STRS)							
Academy's Proportion of the Net Pension Liability	0.00510245%	0.00479061%	0.00581837%	0.00472577%	0.00396845%	0.00393775%	0.00393775%
Academy's Proportionate Share of the Net Pension Liability	\$ 1,128,376	\$ 1,053,348	\$ 1,382,166	\$ 1,581,858	\$ 1,096,764	\$ 957,797	\$ 1,140,922
Academy's Covered Payroll	\$ 599,050	\$ 544,614	\$ 639,657	\$ 447,686	\$ 434,957	\$ 445,492	\$ 260,531
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	188.36%	193.41%	216.08%	353.34%	252.15%	215.00%	437.92%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	77.40%	77.31%	75.30%	66.80%	72.10%	74.70%	69.30%

(1) Information prior to 2014 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

# Educational Academy for Boys and Girls Franklin County, Ohio Required Supplementary Information Schedule of the Academy's Contributions - Pension Last Nine Fiscal Years (1)

School Employees Retirement System (SERS)	 2020	 2019	 2018	 2017	 2016	 2015	 2014	 2013	 2012
Contractually Required Contribution	\$ 25,462	\$ 33,868	\$ 34,167	\$ 37,630	\$ 32,076	\$ 44,933	\$ 34,360	\$ 24,794	\$ 17,522
Contributions in Relation to the Contractually Required Contribution	 (25,462)	 (33,868)	 (34,167)	 (37,630)	 (32,076)	 (44,933)	 (34,360)	(24,794)	 (17,522)
Contribution Deficiency (Excess)	\$ 0								
Academy's Covered Payroll	\$ 181,871	\$ 250,874	\$ 253,089	\$ 268,786	\$ 229,114	\$ 340,918	\$ 247,908	\$ 179,147	\$ 130,275
Pension Contributions as a Percentage of Covered Payroll	14.00%	13.50%	13.50%	14.00%	14.00%	13.18%	13.86%	13.84%	13.45%
State Teachers Retirement System (STRS)									
Contractually Required Contribution	\$ 82,142	\$ 83,867	\$ 76,246	\$ 89,552	\$ 62,676	\$ 60,894	\$ 57,914	\$ 33,869	\$ 29,729
Contributions in Relation to the Contractually Required Contribution	 (82,142)	 (83,867)	 (76,246)	 (89,552)	 (62,676)	 (60,894)	 (57,914)	 (33,869)	 (29,729)
Contribution Deficiency (Excess)	\$ 0								
Academy's Covered Payroll	\$ 586,729	\$ 599,050	\$ 544,614	\$ 639,657	\$ 447,686	\$ 434,957	\$ 445,492	\$ 260,531	\$ 228,685
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	13.00%	13.00%	13.00%

(1) Information prior to 2012 is not available

#### Educational Academy for Boys and Girls

#### Franklin County, Ohio Required Supplementary Information

#### Schedule of the Academy's Proportionate Share of the Net OPEB Liability/(Asset)

Last Four Fiscal Years (1)

School Employees Retirement System (SERS)		2020		2019		2018		2017
School Employees Rearement System (SERS)								
Academy's Proportion of the Net OPEB Liability	(	0.006806%	0.0	0755650%	0.0	0787910%	0.0	00636035%
Academy's Proportionate Share of the Net OPEB Liability	\$	171,167	\$	209,638	\$	211,454	\$	181,294
Academy's Covered Payroll	\$	250,874	\$	253,089	\$	268,786	\$	229,114
Academy's Proportionate Share of the Net OPEB Liability								
as a Percentage of its Covered Payroll		68.23%		82.83%		78.67%		79.13%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		15.57%		13.57%		12.46%		11.49%
State Teachers Retirement System (STRS)								
Academy's Proportion of the Net OPEB Liability/(Asset)	(	0.005102%	0.0	0479061%	0.0	0581837%	0.0	00472577%
Academy's Proportionate Share of the Net OPEB Liability/(Asset)	\$	(84,501)	\$	(76,980)	\$	227,011	\$	252,735
Academy's Covered Payroll	\$	599,050	\$	544,614	\$	639,657	\$	447,686
Academy's Proportionate Share of the Net OPEB Liability/(Asset) as a Percentage of its Covered Payroll		-14.11%		-14.13%		35.49%		56.45%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability /(Asset)		174.70%		176.00%		47.10%		37.30%
(1) Information prior to 2017 is not available.								

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

# Educational Academy for Boys and Girls Franklin County, Ohio Required Supplementary Information Schedule of the Academy's Contributions - OPEB Last Nine Fiscal Years (1)

School Employees Retirement System (SERS)	 2020	 2019	2018	 2017	-	2016	 2015	 2014	 2013	 2012
Contractually Required Contribution (2)	\$ 924	\$ 3,336	\$ 3,534	\$ 1,647	\$	489	\$ 2,799	\$ 347	\$ 2,257	\$ 1,343
Contributions in Relation to the Contractually Required Contribution	 (924)	 (3,336)	(3,534)	 (1,647)		(489)	(2,799)	 (347)	 (2,257)	 (1,343
Contribution Deficiency (Excess)	\$ 0	\$ 0	\$ 0	\$ 0	\$	0	\$ 0	\$ 0	\$ 0	\$ (
Academy's Covered Payroll	\$ 181,871	\$ 250,874	\$ 253,089	\$ 268,786	\$	229,114	\$ 340,918	\$ 247,908	\$ 179,147	\$ 130,275
OPEB Contributions as a Percentage of Covered Payroll (2)	0.51%	1.33%	1.40%	0.61%		0.21%	0.82%	0.14%	1.26%	1.039
State Teachers Retirement System (STRS)										
Contractually Required Contribution	\$ 0	\$ 0	\$ 0	\$ 0	\$	0	\$ 0	\$ 4,455	\$ 2,605	\$ 2,28
Contributions in Relation to the Contractually Required Contribution	 0	 0	0	 0		0	 0	 (4,455)	 (2,605)	 (2,287
Contribution Deficiency (Excess)	\$ 0	\$ 0	\$ 0	\$ 0	\$	0	\$ 0	\$ 0	\$ 0	\$ (
Academy's Covered Payroll	\$ 586,729	\$ 599,050	\$ 544,614	\$ 639,657	\$	447,686	\$ 434,957	\$ 445,492	\$ 260,531	\$ 228,685
OPEB Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%		0.00%	0.00%	1.00%	1.00%	1.00

(1) Informatiobn prior to 2012 is not available
 (2) Includes surcharge

#### NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

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

Beginning in fiscal year 2018, an assumption of 2.5 percent was used for COLA or Ad Hoc COLA. Prior to 2018, an assumption of 3.0 percent was used.

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 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 - SERS

With the authority granted to the Board under SB 8, the Board enacted a three-year COLA delay for future benefit recipients commencing on or after April 1, 2018.

For fiscal year 2018, the cost-of-living adjustment was changed from a fixed 3.00 percent to a cost-ofliving 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 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, 2020

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

#### Changes in Assumptions – SERS

Amounts reported incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented as follows:

Municipal Bond Index Rate: Fiscal year 2020 3.13 percent Fiscal year 2019 3.62 percent Fiscal year 2018 3.56 percent Fiscal year 2017 2.92 percent Single Equivalent Interest Rate, net of plan investment expense, including price inflation: Fiscal year 2020 3.22 percent Fiscal year 2019 3.70 percent

Fiscal year 2018 3.63 percent Fiscal year 2017 2.98 percent

Pre-Medicare

Fiscal year 2020 7.00 percent initially, decreasing to 4.75 percent Fiscal year 2019 7.25 percent initially, decreasing to 4.75 percent Fiscal year 2018 7.50 percent initially, decreasing to 4.00 percent

Medicare

Fiscal year 20205.25 percent initially, decreasing to 4.75 percentFiscal year 20195.375 percent initially, decreasing to 4.75 percentFiscal year 20185.50 percent initially, decreasing to 5.00 percent

#### **Changes in Assumptions – STRS**

For fiscal year 2019, the discount rate was increased from the blended rate of 4.13 percent to the longterm 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.

#### Changes in Benefit Terms - SERS

There have been no changes to the benefit provisions.

#### NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2020

#### Changes in Benefit Terms – STRS

For fiscal year 2020, there was no change to the claims costs process. Claim curves were trended to the fiscal year ending June 30, 2020 to reflect the current price renewals. The non-Medicare subsidy percentage was increased effective January 1, 2020 from 1.944 percent to 1.984 percent per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1 percent for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021

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.



December 9, 2020

To the Board of Directors Educational Academy for Boys and Girls Franklin County, Ohio 35 Midland Avenue Columbus, OH 43223

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

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Educational Academy for Boys and Girls, Franklin County, Ohio (the "Academy") as of and for the year ended June 30, 2020, 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 9, 2020, in which we noted that the financial impact of COVID-19 and the ensuing emergency measures will continue to impact subsequent periods of the Academy.

#### **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) as a basis for designing 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 entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

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

#### **Compliance and Other Matters**

As part of 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 financial statements. 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 entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Kea & Associates, Inc.

Dublin, Ohio



#### EDUCATIONAL ACADEMY FOR BOYS AND GIRLS

#### FRANKLIN COUNTY

#### AUDITOR OF STATE OF OHIO CERTIFICATION

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



Certified for Release 2/18/2021

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