(AUDITED)

#### **BASIC FINANCIAL STATEMENTS**

FOR THE FISCAL YEAR ENDED JUNE 30, 2019



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Board Members Great Western Academy 310 North Wilson Road Columbus, Ohio 43204

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

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

Keith Faber Auditor of State Columbus, Ohio

February 10, 2020



#### TABLE OF CONTENTS

Independent Auditor's Report	1 - 2
Management's Discussion and Analysis	3 - 7
Basic Financial Statements	
Statement of Net Position	8
Statement of Revenues, Expenses and Changes in Net Position	9
Statement of Cash Flows	10
Notes to the Basic Financial Statements	11 - 39
Required Supplementary Information	
Schedule of the Academy's Proportionate Share of the Net Pension Liability: School Employees Retirement System (SERS) of Ohio State Teachers Retirement System (STRS) of Ohio	
Schedule of Academy Pension Contributions: School Employees Retirement System (SERS) of Ohio State Teachers Retirement System (STRS) of Ohio	
Schedule of the Academy's Proportionate Share of the Net OPEB Liability/Asset: School Employees Retirement System (SERS) of Ohio State Teachers Retirement System (STRS) of Ohio	
Schedule of Academy OPEB Contributions: School Employees Retirement System (SERS) of Ohio State Teachers Retirement System (STRS) of Ohio	
Notes to the Required Supplementary Information	54 - 55
Supplementary Information:	
Schedule of Expenditures of Federal Awards	56
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i>	57 - 58
Independent Auditor's Report on Compliance with Requirements Applicable to the Major Federal Program and on Internal Control Over Compliance Required by	<b>50 50</b>
the Uniform Guidance	
Schedule of Findings 2 CFR § 200.515	61





# Julian & Grube, Inc.

Serving Ohio Local Governments

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#### **Independent Auditor's Report**

Great Western Academy Franklin County 310 North Wilson Road Columbus, Ohio 43204

To the Board of Directors:

#### Report on the Financial Statements

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

#### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

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

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

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

#### **Opinion**

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

Great Western Academy Franklin County Independent Auditor's Report Page 2

#### Other Matters

#### Required Supplementary Information

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

#### Supplementary Information

Our audit was conducted to opine on the Great Western Academy's basic financial statements taken as a whole.

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

The Schedule is management's responsibility, and derives from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 19, 2019, on our consideration of the Great Western Academy's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Great Western Academy's internal control over financial reporting and compliance.

Julian & Grube, Inc. December 19, 2019

Julian & Sube, the.

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

Our discussion and analysis of the Great Western Academy's (Academy's) financial performance provides an overall review of the Academy's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the Academy's financial performance as a whole; readers should also review the basic financial statements and notes to the basic financial statements to enhance their understanding of the Academy's financial performance.

#### **Financial Highlights**

Key financial highlights for 2019 are as follows:

- In total, net position was a deficit \$5,394,724 at June 30, 2019.
- The Academy had operating revenues of \$6,142,481, operating expenses of \$6,974,956 and non-operating revenues of \$1,334,530 for fiscal year 2019. Total change in net position for the fiscal year was an increase of \$502,055.

#### **Using these Basic Financial Statements**

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand the Academy's financial activities. The statement of net position and statement of revenues, expenses and changes in net position provide information about the activities of the Academy, including all short-term and long-term financial resources and obligations.

#### Reporting the Academy's Financial Activities

### Statement of Net Position, Statement of Revenues, Expenses, and Changes in Net Position and the Statement of Cash Flows

These documents look at all financial transactions and ask the question, "How did we do financially during 2019?" The statement of net position and statement of revenues, expenses and changes in net position answer this question. These statements include all assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the Academy's *net position* and changes in net position. This change in net position is important because it tells the reader that, for the Academy as a whole, the *financial position* of the Academy has improved or diminished. The causes of this change may be the result of many factors, some financial, some not.

The statement of cash flows provides information about how the Academy finances and meets the cash flow needs of its operations.

The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Academy's net pension liability and net OPEB liability/asset.

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

Table 1 below provides a summary of the Academy's net position for fiscal year 2019 and 2018.

#### Table 1 Net Position

	2019	2018
<u>Assets</u>		
Current assets	\$ 364,189	\$ 401,312
Non-current assets	386,482	
Total assets	750,671	401,312
<b>Deferred outflows of resources</b>	2,700,892	3,205,063
<u>Liabilities</u>		
Current liabilities	293,656	360,497
Long-term liabilities	7,321,666	8,492,208
Total liabilities	7,615,322	8,852,705
<b>Deferred inflows of resources</b>	1,230,965	650,449
Net Position		
Unrestricted (deficit)	(5,394,724)	(5,896,779)
Total net position	\$ (5,394,724)	\$ (5,896,779)

The net pension liability is reported pursuant to Governmental Accounting Standards Board (GASB) Statement 68, "Accounting and Financial Reporting for Pensions - an Amendment of GASB Statement 27." The net other postemployment benefits (OPEB) liability/asset is reported pursuant to 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 liability* or *net OPEB liability*. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability/asset 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.

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

GASB notes that pension and OPEB obligations, whether funded or unfunded, are part of the "employment exchange" - that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the Academy is not responsible for certain key factors affecting the balance of these liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio Revised Code permits, but does not require, the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

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

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

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

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2019 and 2018, the Academy's net position totaled deficits of (\$5,394,724) and (\$5,896,779), respectively.

Current assets represent cash, accounts and intergovernmental receivables. Current liabilities represent accounts and intergovernmental payables for professional services. Refer to Notes 2.H, Note 5 and Notes 10.A and 10.B. for detail on the current receivables and payables.

Non-current assets at fiscal year-end include a net OPEB asset reported by the State Teachers Retirement System (STRS). See Note 9 for more detail. STRS did not report a net pension asset in the prior year. Non-current assets also consist of capital assets (equipment) that was fully depreciated at June 30, 2019. See Note 6 for detail.

Long-term liabilities represent the net pension liability (see Note 8 for detail) and the net OPEB liability (see Note 9 for detail). Refer to Note 11 for a summary of the changes in the Academy's long-term obligations during fiscal year 2019.

Deferred inflows related to OPEB increased primarily due to changes in assumptions by STRS. See Note 9 for more detail.

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

Table 2 below shows the changes in net position for fiscal years 2019 and 2018.

#### Table 2 Changes in Net Position

	2019	2018
Operating Revenues:		
State foundation	\$ 6,142,481	\$ 5,829,362
Total operating revenue	6,142,481	5,829,362
Operating Expenses:		
Purchased services	6,965,663	4,558,620
Materials and supplies	300	76,724
Other	8,993	9,082
Total operating expenses	6,974,956	4,644,426
Non-operating Revenues:		
Federal and State grants	1,334,530	1,434,420
Change in net position	502,055	2,619,356
Net position (deficit) at beginning of year	(5,896,779)	(8,516,135)
Net position (deficit) at end of year	<u>\$(5,394,724)</u>	<u>\$(5,896,779)</u>

The revenue generated by a community school is almost entirely dependent on per-pupil allotment given by the State foundation and from Federal entitlement programs. Student enrollment increased from 727 students in fiscal year 2018 to 762 students in fiscal year 2019. The revenue generated by a community school is almost entirely dependent on per-pupil allotment given by the State foundation and from Federal entitlement programs. The Academy relies on State foundation revenues for operations, with 82.15 percent and 80.25 percent of total revenues coming from State foundation for fiscal years 2019 and 2018, respectively.

The Academy received Federal grant monies through the Child Nutrition Lunch & Breakfast, IDEA-B, Title I-A, Title II-A, Title III, and Title IV-A during fiscal year 2019.

Overall, expenses increased \$2,330,530 during fiscal year 2019. This increase is primarily the result of an increase student enrollment (causing an increase in management and sponsor fees) offset by the State Teachers Retirement System (STRS) indefinitely suspending the Cost of Living Adjustment ("COLA") and the School Employees Retirement System (SERS) lowering the COLA from 3.00% to 2.50% in 2018. These benefit changes caused a decrease to the net pension liability reported at June 30, 2018 and the subsequent expenses reported for fiscal year 2018.

The Academy reported \$819,527 and (\$1,975,052) in pension expense for fiscal years 2019 and 2018, respectively. In addition, the Academy reported (\$767,097) and (\$201,098) in OPEB expense for fiscal year 2019 and 2018, respectively. The net increase in both the net pension expense and the OPEB expense from fiscal year 2018 to fiscal year 2019 was \$2,228,580. This increase is primarily the result of the benefit changes by the retirement systems. Fluctuations in the pension and OPEB expense makes it difficult to compare financial information between years. Pension and OPEB expense are components of program expenses reported on the statement of activities.

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

#### **Capital Assets**

At June 30, 2019, capital assets reported by the Academy are fully depreciated. Detailed information regarding capital asset activity is included in Note 6 to the basic financial statements.

#### Debt

The Academy had no debt obligations outstanding at June 30, 2019, or June 30, 2018.

#### **Restrictions and Other Limitations**

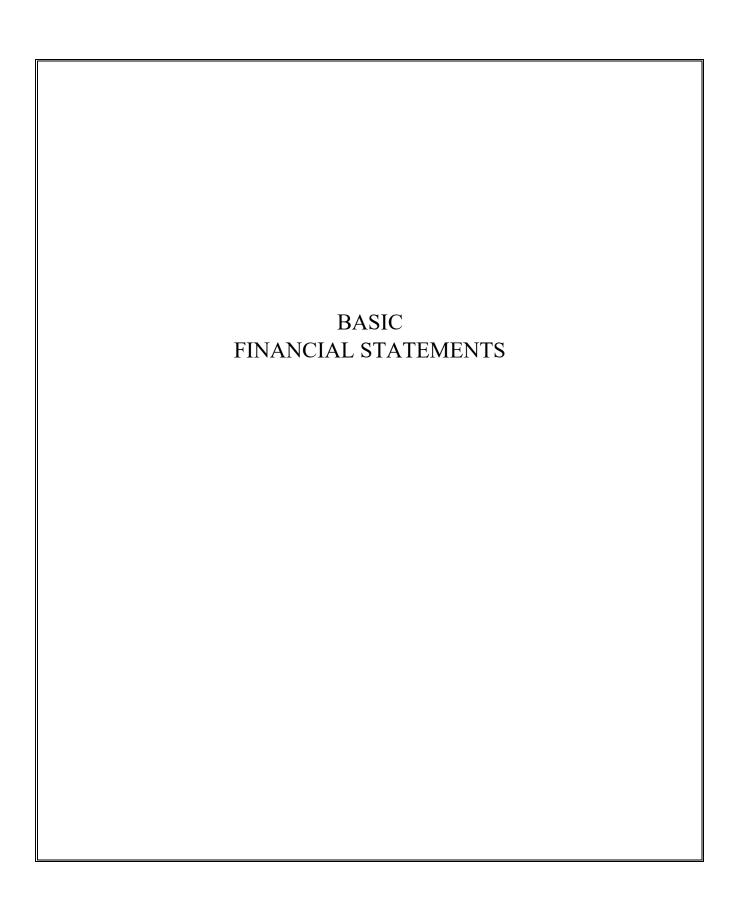
The future financial stability of the Academy is not without challenges.

The Academy does not receive any funds from taxes. The primary source of funding is the State foundation program. An economic slowdown in the state could result in budgetary cuts to education, which would have a negative impact on the Academy.

#### Contacting the Academy's Financial Management

This financial report is designed to provide our citizen's, taxpayers, investors and creditors with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional information please contact Mr. Dan Lamb, Treasurer, Charter School Specialists, 310 North Wilson Road, Columbus, Ohio.





# STATEMENT OF NET POSITION JUNE 30, 2019

Assets:		
Current assets:	\$	74,510
Receivables:	Ψ	, .,010
Accounts		52,964
Intergovernmental		236,715
Total current assets		364,189
Non-current assets:		
Net OPEB asset		386,482
Total assets		750,671
Deferred outflows of resources:		
Pension		2,472,040
OPEB		228,852
Total deferred outflows of resources		2,700,892
Liabilities:		
Current liabilities:		
Accounts payable		240,581
Intergovernmental payable		53,075 293,656
		293,030
Long-term liabilities:		( (0( 704
Net pension liability Net OPEB liability		6,686,794 634,872
Total long-term liabilities		7,321,666
Total liabilities		
Total habilities		7,615,322
Deferred inflows of resources:		
Pension		565,448
OPEB		665,517
Total deferred inflows of resources		1,230,965
Net position:		
Unrestricted (deficit)		(5,394,724)
Total net position (deficit)	\$	(5,394,724)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

# STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Operating revenues:	
State foundation	\$ 6,142,481
Total operating revenues	 6,142,481
Operating expenses:	
Purchased services	6,965,663
Materials and supplies	300
Other	8,993
Total operating expenses	6,974,956
Operating loss	 (832,475)
Non-operating revenues:	
Federal and State grants	1,334,530
Total non-operating revenues	1,334,530
Change in net position	502,055
Net position (deficit) at beginning of year	(5,896,779)
Net position (deficit) at end of year	\$ (5,394,724)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

# STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Cash flows from operating activities:  Cash received from State foundation	\$ 6,153,347 (7,530,758) (300) (8,993)
Net cash used in operating activities	 (1,386,704)
Cash flows from noncapital financing activities:  Cash received from Federal and State grants	 1,417,891
Net cash provided by noncapital financing activities	 1,417,891
Net increase in cash	31,187
Cash at beginning of year	\$ 43,323 74,510
Reconciliation of operating loss to net cash used in operating activities:	
Operating loss	\$ (832,475)
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
(Increase) in accounts receivable	(20,981)
Decrease in intergovernmental receivable (Increase) in net OPEB asset	5,930 (386,482)
Decrease in deferred outflows - pensions	504,977
(Increase) in deferred outflows - OPEB	(806)
(Decrease) in accounts payable	(87,930)
Increase in intergovernmental payable	21,089
(Decrease) in net pension liability	(290,527)
(Decrease) in net OPEB liability	(880,015)
Increase in deferred inflows - pensions	85,911
Increase in deferred inflows - OPEB	 494,605
Net cash used in operating activities	\$ (1,386,704)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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

#### NOTE 1 - DESCRIPTION OF THE ACADEMY AND REPORTING ENTITY

Great Western Academy (the Academy) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702 to address the needs of students in kindergarten through eighth grade. The Academy, which is part of the State's education program, is independent of any school district and is nonsectarian in its programs, admissions 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 contracted with Imagine Schools, Inc. for most of its functions beginning February 14, 2006 (See Note 10.B). The Academy was approved for operation under contract with the Ohio Department of Education (the Sponsor) for a period of five years commencing July 1, 2002. On May 30, 2007, the Academy entered into a sponsorship contract with the Lucas County Educational Service Center for a period of five years ending on May 14, 2012. On March 9, 2010, an amendment was made to extend the sponsorship contract through June 30, 2012. On May 21, 2012, the Academy signed a contract with a new sponsor, Buckeye Community Hope Foundation, to operate for the period of July 1, 2012 through June 30, 2015. The contract with the Sponsor was renewed for an additional five-year period commencing July 1, 2015 through June 30, 2020. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration.

The Academy operates under the direction of a Governing Board which shall consist of not less than 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 the qualifications of teachers. The Governing Board controls the Academy's instructional/support facility staffed by employees of the management company who provide services to 762 students.

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

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

#### A. Basis of Presentation

The Academy's basic financial statements consist of a statement of net position, a statement of revenues, expenses, and changes in net position, and a statement of cash flows. The Academy uses a single enterprise presentation. Enterprise reporting focuses on the determination of operating income, changes in net position, financial position, and cash flows.

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

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

#### B. Measurement Focus and Basis of Accounting

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 statement of changes in net position presents increases and decreases in net total position.

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. The accrual basis of accounting is used for reporting purposes. Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. Revenues resulting from non-exchange transactions, in which the Academy received value without directly giving equal value in return, such as grants, entitlements, and donations are recognized in the period in which all eligibility requirements have been satisfied. Expenses are recognized at the time they are incurred.

#### C. Deferred Outflows of Resources and Deferred Inflows of Resources

In addition to assets, the government-wide statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until then. For the Academy, see Notes 8 and 9 for deferred outflows of resources related to the Academy's net pension liability and net OPEB liability/asset, respectively.

In addition to liabilities, the statement of net position will report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Academy, see Notes 8 and 9 for deferred inflows of resources relating to the Academy's net pension liability and net OPEB liability/asset, respectively.

#### D. Budgetary Process

Community schools are statutorily required to adopt a budget by Ohio Revised Code 3314.032(C). However, unlike traditional public schools located in the State of Ohio, community schools are not required to follow the specific budgetary process and limits set forth in the Ohio Revised Code Chapter 5705, unless specifically provided in the contract between the Academy and its Sponsor. The contract between the Academy and its Sponsor prescribes an annual budget requirement in addition to preparing a 5-year forecast, which is to be updated on an annual basis. Each year, the Academy Governing Board, with the assistance of the Academy's designated fiscal officer, is required to adopt an annual budget by the thirty-first day of October using the format and following the guidelines prescribed by the Ohio Department of Education (ODE).

#### E. Cash

All cash received by the Academy is maintained in a demand deposit account. The Academy did not have any investments during fiscal year 2019.

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

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

#### F. Capital Assets and Depreciation

Capital assets are capitalized at cost and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the dates received. The Academy maintains a capitalization threshold of five thousand dollars. The Academy does not possess any infrastructure. 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.

Property, plant and equipment is depreciated using the straight-line method over the following estimated useful lives. Improvements to capital assets are depreciated over the remaining useful life of the related capital assets.

Assets	Years
Furniture and equipment	5
Computer & copier equipment	3

#### **G.** Intergovernmental Revenues

The Academy currently participates in the State Foundation, Opportunity Grant, Special Education, Targeted Assistance, Limited English Proficiency, K-3 Literacy, Third Grade Reading Bonus, Facilities and the Economic Disadvantaged Programs. Revenue received from these programs is recognized as operating revenues. Amounts awarded under the above programs for the 2019 school year totaled \$6,142,481.

Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year use is first permitted, matching requirements, in which the Academy must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Amounts recognized under the above programs for the 2019 fiscal year totaled \$1,334,530.

#### H. Accrued Liabilities and Long-Term Obligation

All payables and other accrued liabilities are reported on the statement of net position. Accrued liabilities include accounts payable (e.g. amounts due to Imagine Schools Inc. as further described in Note 10.B., professional and legal fees) and intergovernmental payables (e.g. amounts due to the School Employees Retirement System (SERS), State Teachers Retirement System (STRS) and ODE). Long-term obligations are detailed in Note 11.

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

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

#### I. Net Position

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

#### J. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the Academy. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the Academy. All revenues and expenses not meeting this definition are reported as non-operating.

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

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

#### L. Estimates

The preparation of the 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 those estimates.

#### **NOTE 3 - CHANGE IN ACCOUNTING PRINCIPLES**

#### **Change in Accounting Principles**

For fiscal year 2019, the Academy has implemented GASB Statement No. 83, "<u>Certain Asset Retirement Obligations</u>" and GASB Statement No. 88, "<u>Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements</u>".

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

#### NOTE 3 - CHANGE IN ACCOUNTING PRINCIPLES - (Continued)

GASB Statement No. 83 addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability. The implementation of GASB Statement No. 83 did not have an effect on the financial statements of the Academy.

GASB Statement No. 88 improves the information that is disclosed in notes to the basic financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The implementation of GASB Statement No. 88 did not have an effect on the financial statements of the Academy.

#### **NOTE 4 - DEPOSITS**

Custodial credit risk is the risk that, in the event of bank failure, the Academy's deposits may not be returned. The Academy does not have a deposit policy for custodial credit risk. At June 30, 2019, the carrying amount of the Academy's deposits and the bank balance was \$74,510. The entire bank balance was covered by the Federal Deposit Insurance Corporation (FDIC). There are no significant statutory restrictions regarding the deposit and investment of funds by the non-profit corporation.

#### **NOTE 5 - RECEIVABLES**

Receivables at June 30, 2019, consisted of intergovernmental receivables (e.g. grants and entitlements) and accounts receivable from Imagine Schools, Inc. and the Academy's Sponsor. All receivables are considered collectible in full.

#### **NOTE 6 - CAPITAL ASSETS**

A summary of the Academy's capital assets at June 30, 2019, follows:

	Balance					Balance		
	0	6/30/18	_	Additions	Deductions		(	06/30/19
Capital assets, being depreciated:								
Equipment	\$	30,076	\$	-	\$	-	\$	30,076
Less: accumulated depreciation		(30,076)		<del>-</del>		_		(30,076)
Capital assets, net	\$		\$		\$	_	\$	<u>-</u>

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

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

The Academy is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During fiscal year 2019, the Academy maintained the following coverage with Argonaut Insurance Co.

Coverage	_	Limits of Coverage
General Liability:		
Each occurrence	\$	1,000,000
General aggregate		3,000,000
Products		3,000,000
Personal & advertising injury		1,000,000
Damages to rented premises		500,000
Automobile Liability: Combined single limit		1,000,000
Workers Compensation and Employers' Liability:		
Each accident		1,000,000
Each employee		1,000,000
Each disease		1,000,000
Excess/Umbrella Liability:		
Each occurrence		9,000,000
Aggregate limit		9,000,000
Property Liability:		
Blanket contents		3,713,150

Settled claims have not exceeded this commercial coverage in any of the past three years. There has been no significant reduction in coverage from the prior year.

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS

The Academy has contracted with Imagine Schools, Inc. (See Note 10.B) to provide employee services and to pay those employees. However, these contract services do not relieve the Academy of the obligation for remitting pension contributions. The retirement systems consider the Academy as the Employer-of-Record and the Academy ultimately responsible for remitting retirement contributions to the systems noted below.

#### Net Pension Liability

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

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

The net pension liability represents the Academy's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

The Ohio Revised Code limits the Academy's obligation for this liability to annually required payments. The Academy cannot control benefit terms or the manner in which pensions are financed; however, the Academy does receive the benefit of employees' services in exchange for compensation including pension.

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *intergovernmental payable* on the statement of net position.

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

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

Age and service requirements for retirement are as follows:

	Eligible to	Eligible to			
	Retire on or before	Retire after			
	August 1, 2017 *	August 1, 2017			
Full benefits	Age 65 with 5 years of services credit: or Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit			
Actuarially reduced benefits	Age 60 with 5 years of service credit; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit			

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

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

Effective January 1, 2018, SERS cost-of-living adjustment (COLA) changed from a fixed 3% annual increase to one based on the Consumer Price Index (CPI-W) with a cap of 2.5% and a floor of 0%. SERS also has the authority to award or suspend the COLA, or to adjust the COLA above or below CPI-W. SERS suspended the COLA increases for 2018, 2019 and 2020 for current retirees, and confirmed their intent to implement a four-year waiting period for the state of a COLA for future retirees.

Funding Policy - Plan members are required to contribute 10% of their annual covered salary and the Academy is required to contribute 14% 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% for plan members and 14% for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2019, the allocation to pension, death benefits, and Medicare B was 13.5%. The remaining 0.5% of the employer contribution rate was allocated to the Health Care Fund.

The Academy's contractually required contribution to SERS was \$133,407 for fiscal year 2019. Of this amount, \$15,910 is reported in intergovernmental payable on the statement of net position.

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

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

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

The DC Plan allows members to place all their member contributions and 9.53% of the 14% employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47% of the 14% 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.

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12% of the 14% member rate goes to the DC Plan and the remaining 2% is applied to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

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

A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit 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 fiscal year 2019, plan members were required to contribute 14% of their annual covered salary. The Academy was required to contribute 14%; the entire 14% was the portion used to fund pension obligations. The fiscal year 2019 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$385,759 for fiscal year 2019. Of this amount, \$24,782 is reported in intergovernmental payable on the statement of net position.

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

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the Academy's share of contributions to the pension plan relative to the projected contributions of all participating entities.

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

	SERS			STRS	 Total
Proportion of the net pension					
liability prior measurement date	0	.02517270%	0	.02304045%	
Proportion of the net pension					
liability current measurement date	urement date <u>0</u>		0	.02405146%	
Change in proportionate share -0.0		.00075550%	0	.00101101%	
Proportionate share of the net	_	<u> </u>			
pension liability	\$	1,398,418	\$	5,288,376	\$ 6,686,794
Pension expense	\$	123,567	\$	695,960	\$ 819,527

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

	SERS	STRS	Total
Deferred outflows of resources			
Differences between expected and			
actual experience	\$ 76,695	\$ 122,074	\$ 198,769
Changes of assumptions	31,580	937,200	968,780
Difference between employer contributions			
and proportionate share of contributions/			
change in proportionate share	96,832	688,493	785,325
Contributions subsequent to the			
measurement date	133,407	385,759	519,166
Total deferred outflows of resources	\$ 338,514	\$ 2,133,526	\$ 2,472,040
	SERS	STRS	Total
Deferred inflows of resources			
Differences between expected and			
actual experience	\$ -	\$ 34,536	\$ 34,536
Net difference between projected and			
actual earnings on pension plan investments	38,748	320,682	359,430
Difference between employer contributions and proportionate share of contributions/			
change in proportionate share	27,579	143,903	171,482
Total deferred inflows of resources	\$ 66,327	\$ 499,121	\$ 565,448

\$519,166 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 year ending June 30, 2020.

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

	 SERS	STRS		Total	
Fiscal Year Ending June 30:					
2020	\$ 140,837	\$	641,518	\$	782,355
2021	55,720		417,679		473,399
2022	(45,892)		224,414		178,522
2023	(11,885)		(34,968)		(46,853)
2024	 		3		3
Total	\$ 138,780	\$	1,248,646	\$	1,387,426

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

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

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

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

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

Wage inflation
Future salary increases,
including inflation
COLA or ad hoc COLA

3.00% 3.50% to 18.20%

Investment rate of return Actuarial cost method 2.50%, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement 7.50% net of investments expense, including inflation Entry age normal (level percent of payroll)

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

For 2018, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

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

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

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

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

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

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

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

	Current							
	1%	6.50%)	Dis	(7.50%)	1% Increase (8.50%)			
Academy's proportionate share								
of the net pension liability	\$	1,969,778	\$	1,398,418	\$	919,372		

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

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2018, actuarial valuation are presented below:

	July 1, 2018				
Inflation	2.50%				
Projected salary increases	12.50% at age 20 to				
	2.50% at age 65				
Investment rate of return	7.45%, net of investment expenses, including inflation				
Payroll increases	3.00%				
Cost-of-living adjustments (COLA)	0.0%, effective July 1, 2017				

For the July 1, 2018, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

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

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

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

#### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

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 %	

<sup>\*10-</sup>Year geometric nominal returns, which include the real rate of return and inflation of 2.25% and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Discount Rate - The discount rate used to measure the total pension liability was 7.45% as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2018.

Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table presents the Academy's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45%, 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%) or one-percentage-point higher (8.45%) than the current rate:

	Current							
	1% Decrease Discount Rate (6.45%) (7.45%)					% Increase (8.45%)		
Academy's proportionate share		(0.4370)		(7.4370)		(0.4370)		
of the net pension liability	\$	7,722,977	\$	5,288,376	\$	3,227,817		

<sup>\*\*</sup>The Target Allocation percentage is effective as of July 1, 2017. Target weights will be phased in over a 24-month period concluding on July 1, 2019.

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

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

The Academy has contracted with Imagine Schools, Inc. (See Note 10.B) to provide employee services and to pay those employees. However, these contract services do not relieve the Academy of the obligation for remitting OPEB contributions. The retirement systems consider the Academy as the Employer-of-Record and the Academy ultimately responsible for remitting retirement contributions to the systems noted below.

#### Net OPEB Liability/Asset

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

The net OPEB liability/asset represents the Academy's proportionate share of each OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each OPEB plan's fiduciary net position. The net OPEB 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 these estimates annually.

The Ohio Revised Code limits the Academy's obligation for this liability to annually required payments. The Academy cannot control benefit terms or the manner in which OPEB are financed; however, the Academy does receive the benefit of employees' services in exchange for compensation including OPEB.

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

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* or *net OPEB asset* on the accrual basis of accounting. Any liability for the contractually-required OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on the statement of net position.

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

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

#### 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 <a href="https://www.ohsers.org">www.ohsers.org</a> 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% of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, 0.5% of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the Academy's surcharge obligation was \$660.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$5,601 for fiscal year 2019. Of this amount, \$1,249 is reported as intergovernmental payable on the statement of net position.

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

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

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

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

Funding Policy - Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed 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% of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

The net OPEB liability/asset was measured as of June 30, 2018, and the total OPEB liability/asset 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 prior measurement date	0.	02295060%	0	.02304045%	
Proportion of the net OPEB					
liability/asset current measurement date	0.	02288430%	0	.02405146%	
Change in proportionate share	<u>-0.</u>	00006630%	0	.00101101%	
Proportionate share of the net			_		
OPEB liability	\$	634,872	\$	-	\$ 634,872
Proportionate share of the net					
OPEB asset	\$	-	\$	(386,482)	\$ (386,482)
OPEB expense	\$	44,322	\$	(811,419)	\$ (767,097)

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

#### **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

		SERS		STRS		Total
<b>Deferred outflows of resources</b>						
Differences between expected and						
actual experience	\$	10,363	\$	45,143	\$	55,506
Difference between employer contributions						
and proportionate share of contributions/						
change in proportionate share		27,481		140,264		167,745
Contributions subsequent to the						
measurement date		5,601				5,601
Total deferred outflows of resources	\$	43,445	\$	185,407	\$	228,852
Town deferred editions of resources	Ψ	13,113	<u> </u>	102,107	Ψ	220,032
		SERS		STRS		Total
Deferred inflows of resources						<u> </u>
Differences between expected and						
actual experience	\$	-	\$	22,518	\$	22,518
Net difference between projected and						
actual earnings on pension plan investments		953		44,153		45,106
Changes of assumptions		57,038		526,612		583,650
Difference between employer contributions						
and proportionate share of contributions/						
change in proportionate share		14,243		<u>-</u>		14,243
Total deferred inflows of resources	\$	72,234	\$	593,283	\$	665,517

\$5,601 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS		STRS		Total
Fiscal Year Ending June 30:					
2020	\$	(10,232)	\$	(71,287)	\$ (81,519)
2021		(8,911)		(71,287)	(80,198)
2022		(4,730)		(71,287)	(76,017)
2023		(4,327)		(61,260)	(65,587)
2024		(4,391)		(57,738)	(62,129)
Thereafter		(1,799)		(75,017)	(76,816)
Total	\$	(34,390)	\$	(407,876)	\$ (442,266)

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

### **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

### **Actuarial Assumptions - SERS**

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

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

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

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

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
Investment rate of return	7.50% net of investments
	expense, including inflation
Municipal bond index rate:	
Measurement date	3.62%
Prior measurement date	3.56%
Single equivalent interest rate, net of plan investment expense,	
including price inflation:	
Measurement date	3.70%
Prior measurement date	3.63%
Medical trend assumption:	
Medicare	5.375 to 4.75%
Pre-Medicare	7.25 to 4.75%

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

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

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

## **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

Discount Rate - The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70%. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2026. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2025 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62%, as of June 30, 2018 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.56% was used as of June 30, 2017. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

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

## **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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 of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.70%) and higher (4.70%) than the current discount rate (3.70%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.25% decreasing to 3.75%) and higher (8.25% decreasing to 5.75%) than the current rate.

	1,0	Decrease (2.70%)	Disc	Current count Rate (3.70%)	1% Increase (4.70%)	
Academy's proportionate share of the net OPEB liability	\$	770,368	\$	634,872	\$	527,585
	1% Decrease (6.25 % decreasing to 3.75 %)		Current Trend Rate (7.25 % decreasing to 4.75 %)		1% Increase (8.25 % decreasing to 5.75 %)	
Academy's proportionate share of the net OPEB liability	\$	512,225	\$	634,872	\$	797,279

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

### NOTE 9 - 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 July 1, 2018, actuarial valuation, compared with July 1, 2017, are presented below:

	July 1, 2018		July 1, 2017
Inflation	2.50%		2.50%
Projected salary increases	12.50% at age 20	) to	12.50% at age 20 to
	2.50% at age 65		2.50% at age 65
Investment rate of return	7.45%, net of inv	vestment	7.45%, net of investment
	expenses, includ	ling inflation	expenses, including inflation
Payroll increases	3.00%		3.00%
Cost-of-living adjustments (COLA)	0.00%		0.00%, effective July 1, 2017
Discounted rate of return	7.45%		N/A
Blended discount rate of return	N/A		4.13%
Health care cost trends			6 to 11% initial, 4.50% ultimate
	Initial	Ultimate	
Medical			
Pre-Medicare	6.00%	4.00%	
Medicare	5.00%	4.00%	
Prescription Drug			
Pre-Medicare	8.00%	4.00%	
Medicare	-5.23%	4.00%	

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

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

Assumption Changes Since the Prior Measurement Date - The discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB). Valuation year per capita health care costs were updated.

**Benefit Term Changes Since the Prior Measurement Date** - The subsidy multiplier for non-Medicare benefit recipients was increased from 1.90% to 1.944% 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.

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

## **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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 %	

<sup>\*10-</sup>Year geometric nominal returns, which include the real rate of return and inflation of 2.25% and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

**Discount Rate** - The discount rate used to measure the total OPEB asset was 7.45% as of June 30, 2018. A discount rate used to measure the total OPEB liability was 4.13% as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was 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% was used to measure the total OPEB asset as of June 30, 2018.

Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate - The following table represents the net OPEB asset as of June 30, 2018, calculated using the current period discount rate assumption of 7.45%, 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%) or one percentage point higher (8.45%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	Current					
		Decrease (6.45%)		count Rate (7.45%)		(8.45%)
Academy's proportionate share						
of the net OPEB asset	\$	331,252	\$	386,482	\$	432,901

<sup>\*\*</sup> The Target Allocation percentage is effective as of July 1, 2017. Target weights will be phased in over a 24-month period concluding on July 1, 2019.

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

### **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

			(	Current		
			(	Current		
	1%	Decrease	Tr	end Rate	1%	Increase
Academy's proportionate share						
of the net OPEB asset	\$	430,281	\$	386,482	\$	342,002

#### **NOTE 10 - CONTRACTS**

### A. Sponsor Contract

On May 21, 2012, the Academy signed into a contract with Buckeye Community Hope Foundation (the Sponsor), to operate for the period of July 1, 2012 through June 30, 2015. The contract with the Sponsor was renewed for an additional five-year period commencing July 1, 2015 through June 30, 2020. The Sponsor shall carry out the responsibilities established by law, including:

- Monitor the Academy's compliance with the laws applicable to the Academy and with the terms
  of this contract;
- Monitor and evaluate the academic and fiscal performance and the organization of the Academy on at least an annual basis;
- Report annually the results of its evaluation to the Ohio Department of Education;
- Provide reasonable technical assistance to the Academy in complying with this contract and with applicable laws (provided, however, the Sponsor shall not be obligated to give legal advice to the Academy);
- Take steps to intervene as deemed necessary in the Academy's operation to correct problems with overall performance (including but not limited to exercising its right to place the Academy on probation under Ohio Revised Code Section 3314.073, or to non-renew, suspend, or terminate the Academy under Ohio Revised Code Section 3314.07 or 3314.072);
- Prepare and assist with contingency plans in the event the Academy experiences financial difficulties or losses before the end of the school year;
- Provide in writing annual assurances to the Ohio Department of Education (ODE) no less than ten business days prior to the first day of school under Ohio Revised Code Section 3314.19;
- Adhere to and comply with this contract with ODE even if those provisions affect the Academy, and the Academy consents to such obligations of the Sponsor;
- Acknowledge the obligations in the ODE's closing guidance and consent to the authority to carry out those obligations if needed.

The Academy paid the Sponsor \$179,732 for services during fiscal year 2019. Accounts receivable from the Sponsor in the amount of \$331 has been reported to reimburse the Academy for amounts due to ODE at June 30, 2019, in accordance with the sponsorship contract.

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

### **NOTE 10 - CONTRACTS - (Continued)**

## **B.** Management Contract

The Academy entered into a management contract with Imagine Schools, Inc. for management consulting services. Imagine Schools, Inc. is required to provide the following services:

- Personnel & human resources administration
- Program of instruction
- Purchasing & contracts
- Budgeting, financial reporting and audit preparation
- Compliance issues
- Curriculum research and development
- Marketing and publicity
- Equipment and facilities
- Grant preparation and management

For the services listed above, the Academy is required to pay a fee to Imagine Schools, Inc. The fee is equal to approximately 96 percent of the total per pupil allowance received from the State of Ohio and 100 percent of State and/or Federal grant funds received by the Academy for the creation and operation of its school. In the event that the year end reconciliation results in a difference between the total amount paid and the agreed fee, with a balance owed, the Imagine Schools, Inc. has the right to suspend collection until such time as the Academy determines that cash flow permits such payment. The total expenses paid under this contract for fiscal year 2019 totaled \$6,729,346.

At June 30, 2019, the Academy reported accounts payable to Imagine Schools, Inc. in the amount of \$236,715. This payable consists of intergovernmental receivables (grants) to be transferred to Imagine Schools, Inc. to cover expenses incurred by Imagine Schools, Inc. on the School's behalf, in accordance with the operating contract.

At June 30, 2019, the Academy had accounts receivable of \$52,633 from Imagine Schools, Inc. to cover the intergovernmental payables related to the STRS/SERS liability and FTE foundation adjustment due to ODE, in accordance with the operating contract.

### C. Service Contract

The Academy entered into a service contract for a period of twelve months, commencing on July 1, 2018 and ending on June 30, 2019, with Charter School Specialists, LLC (CSS) to provide fiscal services. The Academy paid CSS \$18,494 during fiscal year 2019 for services.

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

# **NOTE 11 - LONG-TERM OBLIGATIONS**

The following changes occurred in the long-term obligations during fiscal year 2019:

	<u>Ju</u>	Balance ne 30, 2018	<u>A</u>	dditions_	I	Reductions	<u>Ju</u>	Balance ne 30, 2019	Б	nounts Due in Le Year
Net pension liability:										
STRS	\$	5,473,308	\$	-	\$	(184,932)	\$	5,288,376	\$	-
SERS		1,504,013				(105,595)		1,398,418		
Total net pension liability		6,977,321			_	(290,527)	_	6,686,794		
Net OPEB liability:										
STRS		898,953		-		(898,953)		-		-
SERS		615,934		18,938				634,872		
Total net OPEB liability		1,514,887		18,938		(898,953)		634,872		
Total long-term obligations	\$	8,492,208	\$	18,938	\$	(1,189,480)	\$	7,321,666	\$	

Net Pension Liability: See Note 8 for information on the Academy's net pension liability.

Net OPEB Liability: See Note 9 for information on the Academy's net OPEB liability.

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

## **NOTE 12 - MANAGEMENT COMPANY EXPENSES**

For the fiscal year ended June 30, 2019, Imagine Schools, Inc. and its affiliates incurred the following expenses, which are reported on a cash-basis, on behalf of the Academy:

<u>Direct Expenses:</u>	
Salaries and wages	
Instruction	\$ 2,296,167
Support services	474,742
Administrative services	490,685
Fiscal/business services	(74,488)
Operations and maintenance	131,946
Employees' benefits	
Instruction	887,679
Support services	87,667
Administrative services	75,638
Operations and maintenance	22,781
Purchased services	
Instruction	230,477
Support services	194,324
Administrative services	138,048
Fiscal/business services	48,678
Operations and maintenance	151,834
Support/food services	499,185
Non-instructional	5,117
Facilities/construction services	413,478
Supplies and materials	
Instruction	79,823
Support services	1,245
Administrative services	23,087
Operations and maintenance	42,777
Capital outlay	
Instruction	193,878
Other direct costs	
Instruction	370,112
Administrative services	398,482
Fiscal/business services	 10,768
Total expenses	\$ 7,194,130

Overhead charges are assigned to the Academy based on a percentage of revenue. These charges represent the indirect cost of services in the operation of the Academy. Such services include, but are not limited to, facilities management, equipment, operational support services, management and management consulting, board relations, human resources management, training and orientation, financial reporting and compliance, purchasing and procurement, education services, technology support and marketing and communications.

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

### **NOTE 13 - PURCHASED SERVICES EXPENSES**

Purchased services expenses:

Management fees	\$ 6,729,346
Sponsorship fees	179,732
Legal	26,681
Professional and fiscal services	29,904
Total	\$ 6,965,663

### **NOTE 14 - OPERATING LEASES**

SchoolHouse Finance, LLC entered into a lease agreement with Great Western Shopping Center Company on September 1, 2006 to lease the facilities the Academy occupies. The term of the lease commenced May 1, 2006 through August 31, 2016. The monthly rent was \$12,917 through August 31, 2011, and \$15,333 through August 31, 2016.

Subsequently, on September 1, 2006, the Academy entered into an agreement to sublease the facilities at Great Western Shopping Center from SchoolHouse Finance, LLC. The term of the lease commenced September 1, 2006 through August 31, 2016. Effective July 1, 2008, an amendment was made to the sublease agreement to increase the base rent to reflect the cost of improvements made by SchoolHouse Finance, LLC to the premises. Annual minimum rent for the period August 31, 2011 shall be \$960,482 and the annual minimum rent for the period September 1, 2011 through August 31, 2016 shall be \$989,482.

On September 8, 2014, the Academy entered into a second amendment to extend the sublease with SchoolHouse Finance, LLC. The term of the sublease was extended upon the same terms and conditions and is scheduled to expire on August 31, 2024. The annual minimum rent for the lease years September 1, 2016 through August 28, 2018 shall be \$575,720, and the annual minimum rent for the lease years September 1, 2018 through August 31, 2024 shall be \$249,401.

Imagine Schools, Inc. made \$413,478 in lease payments on behalf of the Academy during fiscal year 2019.

### **NOTE 15 - 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 are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the Academy at June 30, 2019.

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

### **NOTE 15 - CONTINGENCIES - (Continued)**

## B. Litigation

The Academy is not involved in any litigation that, in the opinion of management, would have a material effect on the financial statements.

#### **NOTE 16 - TAX EXEMPT STATUS**

The Academy was approved under §501(c)(3) of the Internal Revenue Code as a tax exempt organization on December 7, 1999. Management is not aware of any course of action or series of events that might adversely affect the Academy's tax exempt status.

### **NOTE 17 - MANAGEMENT PLAN**

The Academy had an increase of \$502,055 in net position and deficit net position of \$5,394,724 at June 30, 2019. The deficit net position is primarily due to the net pension liability of \$6,686,794, net OPEB liability of \$634,872, net OPEB asset of \$386,482 deferred outflows of resources and deferred inflows of resources related to the net pension liability and net OPEB liability of \$2,700,892 and \$1,230,965, respectively, at June 30, 2019. The net pension liability, net OPEB liability/asset and related deferred outflows of resources and deferred inflows of resources are required to be reported in accordance with GASB Statements No. 68 and 71, as described in Note 8 and GASB Statement No. 75, as described in Note 9. Management intends to continue efforts to increase Academy enrollment and improve operating efficiencies.

## **NOTE 18 - RELATED PARTY TRANSACTIONS**

Imagine Schools, Inc. and Schoolhouse Finance, LLC are both subsidiaries of Imagine Schools Non-Profit, Inc

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REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE ACADEMY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

## LAST SIX FISCAL YEARS

	2019			2018		2017		2016	
Academy's proportion of the net pension liability	0.02441720%		0.02517270%		0.02197760%		(	0.02146020%	
Academy's proportionate share of the net pension liability	\$	1,398,418	\$	1,504,013	\$	1,608,558	\$	1,224,540	
Academy's covered payroll	\$	798,237	\$	831,543	\$	682,543	\$	646,062	
Academy's proportionate share of the net pension liability as a percentage of its covered payroll		175.19%		180.87%		235.67%		189.54%	
Plan fiduciary net position as a percentage of the total pension liability		71.36%		69.50%		62.98%		69.16%	

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

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

-	2015		2014
(	0.02375700%	(	0.02375700%
\$	1,202,328	\$	1,412,753
\$	690,332	\$	1,107,262
	174.17%		127.59%
	71.70%		65.52%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE ACADEMY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

## LAST SIX FISCAL YEARS

		2019		2018		2017		2016
Academy's proportion of the net pension liability	0.02405146%		0.02304045%		0.02031175%		(	0.02158007%
Academy's proportionate share of the net pension liability	\$	5,288,376	\$	5,473,308	\$	6,798,955	\$	5,964,100
Academy's covered payroll	\$	2,664,143	\$	2,533,014	\$	2,137,186	\$	2,281,721
Academy's proportionate share of the net pension liability as a percentage of its covered payroll		198.50%		216.08%		318.13%		261.39%
Plan fiduciary net position as a percentage of the total pension liability		77.31%		75.30%		66.80%		72.10%

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

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

 2015		2014
0.02027923%	(	0.02027923%
\$ 4,932,611	\$	5,875,693
\$ 2,071,977	\$	2,154,592
238.06%		272.71%
74.70%		69.30%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	2019		2018		2017		2016	
Contractually required contribution	\$	133,407	\$	107,762	\$	116,416	\$	95,556
Contributions in relation to the contractually required contribution		(133,407)		(107,762)		(116,416)		(95,556)
Contribution deficiency (excess)	\$		\$	<u> </u>	\$		\$	
Academy's covered payroll	\$	988,200	\$	798,237	\$	831,543	\$	682,543
Contributions as a percentage of covered payroll		13.50%		13.50%		14.00%		14.00%

 2015	 2014	 2013	 2012	 2011		2010
\$ 85,151	\$ 95,680	\$ 153,245	\$ 148,246	\$ 155,136	\$	104,701
 (85,151)	 (95,680)	 (153,245)	 (148,246)	(155,136)		(104,701)
\$ 	\$ _	\$ 	\$ 	\$ 	\$	
\$ 646,062	\$ 690,332	\$ 1,107,262	\$ 1,102,201	\$ 1,234,177	\$	773,272
13.18%	13.86%	13.84%	13.45%	12.57%		13.54%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	2019		 2018		2017		2016	
Contractually required contribution	\$	385,759	\$ 372,980	\$	354,622	\$	299,206	
Contributions in relation to the contractually required contribution		(385,759)	 (372,980)		(354,622)		(299,206)	
Contribution deficiency (excess)	\$		\$ 	\$		\$	<u>-</u>	
Academy's covered payroll	\$	2,755,421	\$ 2,664,143	\$	2,533,014	\$	2,137,186	
Contributions as a percentage of covered payroll		14.00%	14.00%		14.00%		14.00%	

 2015	 2014	 2013	 2012	 2011	 2010
\$ 319,441	\$ 269,357	\$ 280,097	\$ 612,111	\$ 248,809	\$ 257,422
 (319,441)	 (269,357)	 (280,097)	 (612,111)	 (248,809)	 (257,422)
\$ 	\$ 	\$ 	\$ 	\$ 	\$ 
\$ 2,281,721	\$ 2,071,977	\$ 2,154,592	\$ 4,708,546	\$ 1,913,915	\$ 1,980,169
14.00%	13.00%	13.00%	13.00%	13.00%	13.00%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE ACADEMY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

## LAST THREE FISCAL YEARS

		2019		2018	2017	
Academy's proportion of the net OPEB liability	0	.02288430%	0.	02295060%	0.	.02038535%
Academy's proportionate share of the net OPEB liability	\$	634,872	\$	615,934	\$	581,058
Academy's covered payroll	\$	798,237	\$	831,543	\$	682,543
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll		79.53%		74.07%		85.13%
Plan fiduciary net position as a percentage of the total OPEB liability		13.57%		12.46%		11.49%

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

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

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE ACADEMY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY/ASSET STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

## LAST THREE FISCAL YEARS

		2019		2018		2017
Academy's proportion of the net OPEB liability/asset	C	0.02405146%	(	0.02304045%	(	0.02031175%
Academy's proportionate share of the net OPEB liability/(asset)	\$	(386,482)	\$	898,953	\$	1,086,278
Academy's covered payroll	\$	2,664,143	\$	2,533,014	\$	2,137,186
Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll		14.51%		35.49%		50.83%
Plan fiduciary net position as a percentage of the total OPEB liability/asset		176.00%		47.10%		37.33%

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

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

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	 2019	 2018	 2017	 2016
Contractually required contribution	\$ 5,601	\$ 7,974	\$ 511	\$ 2,221
Contributions in relation to the contractually required contribution	 (5,601)	 (7,974)	 (511)	(2,221)
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ 
Academy's covered payroll	\$ 988,200	\$ 798,237	\$ 831,543	\$ 682,543
Contributions as a percentage of covered payroll	0.57%	1.00%	0.06%	0.33%

 2015	 2014	 2013	 2012		2011	 2010
\$ 6,641	\$ 8,796	\$ 8,194	\$ 8,267	\$	17,649	\$ 3,557
 (6,641)	 (8,796)	(8,194)	 (8,267)		(17,649)	 (3,557)
\$ 	\$ _	\$ 	\$ _	\$	_	\$ _
\$ 646,062	\$ 690,332	\$ 1,107,262	\$ 1,102,201	\$	1,234,177	\$ 773,272
1.03%	1.27%	0.74%	0.75%		1.43%	0.46%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	 2019	 2018	 2017	 2016
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	 <u> </u>	 		 -
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ 
Academy's covered payroll	\$ 2,755,421	\$ 2,664,143	\$ 2,533,014	\$ 2,137,186
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

 2015	 2014	 2013	 2012	 2011	 2010
\$ -	\$ 22,203	\$ 21,546	\$ 47,085	\$ 19,139	\$ 19,802
 <u>-</u>	(22,203)	(21,546)	 (47,085)	(19,139)	(19,802)
\$ 	\$ 	\$ 	\$ 	\$ 	\$ _
\$ 2,281,721	\$ 2,071,977	\$ 2,154,592	\$ 4,708,546	\$ 1,913,915	\$ 1,980,169
1.00%	1.00%	1.00%	1.00%	1.00%	1.00%

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

#### PENSION

#### SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%. There were no changes in benefit terms from the amounts previously reported for fiscal year 2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016. For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) Rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement and (h) the discount rate was reduced from 7.75% to 7.50%. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2018-2019.

#### STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, STRS decreased the Cost of Living Adjustment (COLA) to zero. There were no changes in benefit terms from amounts previously reported for fiscal year 2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017. For fiscal year 2018, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long term expected rate of return was reduced from 7.75% to 7.45%, (b) the inflation assumption was lowered from 2.75% to 2.50%, (c) the payroll growth assumption was lowered to 3.00%, (d) total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation (e) the healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016 and (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2019.

(Continued)

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

#### OTHER POSTEMPLOYMENT BENEFITS (OPEB)

#### SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal years 2017-2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price the prior measurement date: (a) the discount rate increased from 3.63% to 3.70%, (b) the health care cost trend rate for Medicare were changed from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.63% to 3.70%.

#### STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal year 2017. For fiscal year 2018, STRS reduced the subsidy multiplier for non-Medicare benefit recipients from 2.1% to 1.9% per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. For fiscal year 2019, STRS increased the subsidy multiplier for non-Medicare benefit recipients from 1.9% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumption affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from 3.26% to 4.13% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), (b) the long term expected rate of return was reduced from 7.75% to 7.45%, (c) valuation year per capita health care costs were updated, and the salary scale was modified, (d) the percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased and (e) the assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs. For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and (b) decrease in trend rates from 6.00%-11.00 initial; 4.50% ultimate down to Medical Pre-Medicare 6.00% and Medicare 5.00% initial; 4.00% ultimate and Prescription Drug Pre-Medicare 8.00% and Medicare (5.23%) initial; 4.00% ultimate.



#### GREAT WESTERN ACADEMY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

FEDERAL GRANTOR/ SUB GRANTOR/ PROGRAM TITLE	CFDA NUMBER	(D) PASS-THROUGH GRANT NUMBER	(A) CASH FEDERAL DISBURSEMENTS
U.S. DEPARTMENT OF AGRICULTURE PASSED THROUGH THE OHIO DEPARTMENT OF EDUCATION			
Child Nutrition Cluster: (C) School Breakfast Program	10.553	N/A	\$ 144,955
(C) National School Lunch Program	10.555	N/A	292,840
Total U.S. Department of Agriculture and Child Nutrition Cluster			437,795
U.S. DEPARTMENT OF EDUCATION PASSED THROUGH THE OHIO DEPARTMENT OF EDUCATION			
Title I Grants to Local Educational Agencies	84.010	N/A	549,019
Special Education Cluster (IDEA):			
Special Education_Grants to States Special Education_Grants to States - Restoration	84.027 84.027	N/A N/A	149,990 6,306
Total Special Education Cluster (IDEA)			156,296
Supporting Effective Instructions State Grants	84.367	N/A	111,148
English Language Acquisition Grants	84.365	N/A	32,617
Student Support and Academic Enrichment Program	84.424	N/A	26,929
Total U.S. Department of Education			876,009
Total Federal Financial Assistance			\$ 1,313,804

### NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS:

- (A) This schedule includes the federal award activity of the Great Western Academy under programs of the federal government for the fiscal year ended June 30, 2019 and is prepared in accordance with the cash basis of accounting. The information on this schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the schedule presents only a selected portion of the operations of the Great Western Academy, it is not intended to and does not present the financial position, changes in net position, or cash flows of the Great Western Academy.
- (B) CFR Section 200.414 of the Uniform Guidance allows a non-federal entity that has never received a negotiated indirect cost rate to charge a de minimis rate of 10% of modified total direct costs to indirect costs. The School has not elected to use the 10% de minimis indirect cost rate.
- (C) Commingled with state and local revenue from sales of breakfasts and lunches; assumed expenditures were made on a first-in, first-out basis.
- (D) OAKS did not assign pass-through numbers for fiscal year 2019.





# Julian & Grube, Inc.

Serving Ohio Local Governments

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

Great Western Academy Franklin County 310 North Wilson Road Columbus, Ohio 43204

#### To the Board of Directors:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the Great Western Academy, Franklin County, Ohio, as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Great Western Academy's basic financial statements and have issued our report thereon dated December 19, 2019.

### Internal Control Over Financial Reporting

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

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

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

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

### **Compliance and Other Matters**

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

### Purpose of this Report

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

Julian & Grube, Inc.

Julian & Sube, thre.

December 19, 2019



# Julian & Grube, Inc.

Serving Ohio Local Governments

333 County Line Rd. West, Westerville, OH 43082 Phone: 614.846.1899 Fax: 614.846.2799

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

Great Western Academy Franklin County 310 North Wilson Road Columbus, Ohio 43204

To the Board of Directors:

### Report on Compliance for the Major Federal Program

We have audited the Great Western Academy's compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect the Great Western Academy's major federal program for the fiscal year ended June 30, 2019. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the Great Western Academy's major federal program.

### Management's Responsibility

The Great Western Academy's management is responsible for complying with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

## Auditor's Responsibility

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

We believe our audit provides a reasonable basis for our compliance opinion on the Great Western Academy's major program. However, our audit does not provide a legal determination of the Great Western Academy's compliance.

Great Western Academy
Franklin County
Independent Auditor's Report on Compliance with Requirements Applicable to the
Major Federal Program and on Internal Control Over Compliance
Required by the Uniform Guidance
Page 2

## Opinion on the Major Federal Program

In our opinion, Great Western Academy complied, in all material respects with the compliance requirements referred to above that could directly and materially affect its major federal program for the fiscal year ended June 30, 2019.

### Report on Internal Control Over Compliance

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

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

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

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

Julian & Grube, Inc. December 19, 2019

Julian & Sube, the.

# SCHEDULE OF FINDINGS 2 CFR § 200.515 JUNE 30, 2019

1. SUMMARY OF AUDITOR'S RESULTS							
(d)(1)(i)	Type of Financial Statement Opinion	Unmodified					
(d)(1)(ii)	Were there any material control weaknesses reported at the financial statement level (GAGAS)?	No					
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No					
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No					
( <i>d</i> )(1)( <i>iv</i> )	Were there any material internal control weaknesses reported for major federal programs?	No					
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No					
(d)(1)(v)	Type of Major Program's Compliance Opinion	Unmodified					
(d)(1)(vi)	Are there any reportable findings under 2 CFR §200.516(a)?	No					
(d)(1)(vii)	Major Program (listed):	Title I Grants to Local Educational Agencies; CFDA #84.010					
(d)(1)(viii)	Dollar Threshold: Type A/B Programs	Type A: >\$750,000 Type B: all others					
(d)(1)(ix)	Low Risk Auditee under 2 CFR § 200.520?	Yes					

# 2. FINDINGS RELATED TO THE BASIC FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS

None

# 3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None





### **GREAT WESTERN ACADEMY**

## **FRANKLIN COUNTY**

### **CLERK'S CERTIFICATION**

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

**CLERK OF THE BUREAU** 

Susan Babbitt

**CERTIFIED FEBRUARY 25, 2020**