## (AUDITED)

## **BASIC FINANCIAL STATEMENTS**

FOR THE FISCAL YEAR ENDED JUNE 30, 2018



Board of Education 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, 2017 through June 30, 2018. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

talu

Keith Faber Auditor of State Columbus, Ohio

April 2, 2019

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Julian & Grube, Inc.

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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, 2018, 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, 2018, 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

#### **Emphasis of Matter**

As discussed in Note 3 to the financial statements, during fiscal year 2018, the Great Western Academy adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. We did not modify our opinion regarding this matter.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require this presentation to include *management's discussion and analysis* and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements 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'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 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 27, 2018, 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 & Sube, the.

Julian & Grube, Inc. December 27, 2018

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

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, 2018. 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 2018 are as follows:

- Net position was restated at the beginning of year as described in Note 3 of the notes to the basic financial statements.
- In total, net position was a deficit \$5,896,779 at June 30, 2018.
- The Academy had operating revenues of \$5,829,362, operating expenses of \$4,644,426 and non-operating revenues of \$1,434,420 for fiscal year 2018. Total change in net position for the fiscal year was an increase of \$2,619,356.

#### 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 2018?" 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. These statements can be found on pages 8 and 9 of this report.

The statement of cash flows provides information about how the Academy finances and meets the cash flow needs of its operations. The statement of cash flows can be found on page 10 of this report.

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.

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

Table 1 below provides a summary of the Academy's net position for fiscal year 2018 and 2017. Net position (deficit) at June 30, 2017, has been restated as described in Note 3 of the notes to the basic financial statements.

## Table 1 Net Position

	2018	(Restated) 2017
Assets		
Current assets	<u>\$ 401,312</u>	\$ 339,457
<b>Deferred outflows of resources</b>	3,205,063	1,820,143
<u>Liabilities</u>		
Current liabilities	360,497	253,132
Long-term liabilities	8,492,208	10,074,849
Total liabilities	8,852,705	10,327,981
<b>Deferred inflows of resources</b>	650,449	347,754
<u>Net Position</u>		
Unrestricted (deficit)	(5,896,779)	(8,516,135)
Total net position	<u>\$ (5,896,779)</u>	<u>\$ (8,516,135)</u>

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2018 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions - an Amendment of GASB Statement 27." For fiscal year 2018, the Academy adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the 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.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's *net pension liability* or *net OPEB liability*. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the 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, 2018

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 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 prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's *change* in net pension liability and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

As a result of implementing GASB 75, the Academy is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position (deficit) at June 30, 2017, from (\$6,849,310) to (\$8,516,135).

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2018 and 2017 (restated), the Academy's net position totaled deficits of (\$5,896,779) and (\$8,516,135), 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.

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 2018.

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

Table 2 below shows the changes in net position for fiscal years 2018 and 2017.

# Table 2Changes in Net Position

	2018	2017
<b>Operating Revenues:</b>		
State foundation	\$ 5,829,362	\$ 5,857,888
Total operating revenue	5,829,362	5,857,888
<b>Operating Expenses:</b>		
Purchased services	4,558,620	7,453,765
Materials and supplies	76,724	49,751
Other	9,082	9,036
Total operating expenses	4,644,426	7,512,552
Non-operating Revenues:		
Federal and State grants	1,434,420	1,426,241
Change in net position	2,619,356	(228,423)
Net position (deficit) at beginning of year	(8,516,135)	N/A
Net position (deficit) at end of year	\$(5,896,779)	\$(8,516,135)

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 expenses still include OPEB expense of \$511 computed under GASB 45. GASB 45 required recognizing OPEB expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$201,098. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 expenses under GASB 75	\$ 4,644,426
Negative OPEB expense under GASB 75 2018 contractually required contributions	 201,098 7,974
Adjusted 2018 program expenses	4,853,498
Total 2017 program expenses under GASB 45	 7,512,552
Decrease in expenses not related to OPEB	\$ (2,659,054)

Overall, expenses decreased \$2,868,126 or 38.17%. This decrease is primarily the result of the State Teachers Retirement System (STRS) indefinitely suspending the Cost of Living Adjustment ("COLA") and the School Employee Retirement System (SERS) lowering the COLA from 3.00% to 2.50%. The Academy reported (\$1,975,052) in pension expense and (\$201,098) in OPEB expense mainly due to these benefit changes by the retirement systems. Fluctuations in the pension expense reported under GASB 68 makes it difficult to compare financial information between years.

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

To assess fluctuations in expenses, the increase or decrease in pension expense should be factored into the analysis. A comparison of pension expense and total expenses, for 2018 and 2017 follows:

		2018		2018 2017		(Decrease)		
Pension expense	\$	(1,975,052)	\$	675,936	\$	(2,650,988)		
Total expenses		4,644,426		7,512,552		(2,868,126)		

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 received less in State foundation revenue due to a decrease in student enrollment from 736 students in fiscal year 2017 to 727 students in fiscal year 2018.

The Academy received Federal grant monies through the Child Nutrition Breakfast and Lunch, Title I, Title II-A, Title III, Title IV-A and Title VI-B programs.

## **Capital Assets**

At June 30, 2018, 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, 2018, or June 30, 2017.

#### **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 Academys 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.

## BASIC FINANCIAL STATEMENTS

## STATEMENT OF NET POSITION JUNE 30, 2018

Assets:		
Current assets:		
Cash	\$	43,323
Receivables:		
Accounts		31,983
Intergovernmental		326,006
Total assets	. <u> </u>	401,312
Deferred outflows of resources:		
Pension		2,977,017
OPEB		228,046
Total deferred outflows of resources		3,205,063
Liabilities:		
Current liabilities:		
Accounts payable		328,511
Intergovernmental payable		31,986
Total current liabilities.		360,497
Long term lightliting		
Long-term liabilities: Net pension liability		6,977,321
Net OPEB liability		1,514,887
Total long-term liabilities		8,492,208
		0,492,200
Total liabilities		8,852,705
Deferred inflows of resources:		
Pension		479,537
OPEB		170,912
Total deferred inflows of resources		650,449
Net position:		
Unrestricted (deficit)		(5,896,779)
Total net position (deficit).	\$	(5,896,779)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

## STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Operating revenues:	
State foundation	\$ 5,829,362
Total operating revenues	 5,829,362
Operating expenses:	
Purchased services	4,558,620
Materials and supplies	76,724
Other	9,082
Total operating expenses.	 4,644,426
Operating income	 1,184,936
Non-operating revenues:	
Federal and State grants	1,434,420
Total non-operating revenues	 1,434,420
Change in net position	2,619,356
Net position (deficit) at beginning	(0.51(.125)
of year (restated)	 (8,516,135)
Net position (deficit) at end of year	\$ (5,896,779)

## SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

## STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Cash flows from operating activities:Cash received from State foundation.Cash payments for purchased servicesCash payments for materials and suppliesCash payments for other expenses	\$ 5,789,650 (7,074,742) (76,724) (9,082)
Net cash used in operating activities	 (1,370,898)
<b>Cash flows from noncapital financing activities:</b> Cash received from Federal and State grants	 1,325,097
Net cash provided by noncapital financing activities.	 1,325,097
Net decrease in cash	(45,801)
Cash at beginning of year	\$ 89,124 43,323
Reconciliation of operating income to net cash used in operating activities:	
Operating income	\$ 1,184,936
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
Decrease in accounts receivable	 7,597 (5,930) (1,157,385) (227,535) 115,358 (7,993) (1,430,192) (152,449) 131,783 170,912
Net cash used in operating activities	\$ (1,370,898)

For the fiscal years ended June 30, 2018 and 2017, \$320,076 and \$210,753, respectively, of intergovernmental receivables related to non-operating activity.

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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

## NOTE 1 - DESCRIPTION OF THE 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 727 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, 2018

#### **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, 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, 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 2018.

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

#### **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 2018 school year totaled \$5,829,362.

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 2018 fiscal year totaled \$1,434,420.

#### 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, State Teachers Retirement System and ODE). Long-term obligations are detailed in Note 11.

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

#### **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. The net position component "investment in capital assets," consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. 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, 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/Restatement of Net Position

For fiscal year 2018, the Academy has implemented GASB Statement No. 75, "<u>Accounting and Financial</u> <u>Reporting for Postemployment Benefits Other Than Pensions</u>", GASB Statement No. 81 "<u>Irrevocable Split-Interest Agreements</u>" GASB Statement No. 85, "<u>Omnibus 2017</u>" and GASB Statement No. 86, "<u>Certain</u> <u>Debt Extinguishments</u>".

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

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

GASB Statement No. 75 improves the accounting and financial reporting by state and local governments for postemployment benefits other than pensions (OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. The implementation of GASB Statement No. 75 effected the Academy's postemployment benefit plan disclosures, as presented in Note 9 to the basic financial statements, and added required supplementary information which is presented on pages 48 through 53 and 55.

GASB Statement No. 81 improves the accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. The implementation of GASB Statement No. 81 did not have an effect on the financial statements of the Academy.

GASB Statement No. 85 addresses practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and OPEB. The implementation of GASB Statement No. 85 did not have an effect on the financial statements of the Academy.

GASB Statement No. 86 improves consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources - resources other than the proceeds of refunding debt - are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance. The implementation of GASB Statement No. 86 did not have an effect on the financial statements of the Academy.

A net position restatement is required in order to implement GASB Statement No 75. Net position at July 1, 2017 has been restated as follows:

Net position (deficit) as previously reported	\$ (6,849,310)
Deferred outflows - payments	
subsequent to measurement date	511
Net OPEB liability	 (1,667,336)
Restated net position (deficit) at July 1, 2017	\$ (8,516,135)

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

## **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, 2018, the carrying amount of the Academy's deposits was \$43,323 and the bank balance was \$43,698. 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.

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

## **NOTE 5 - RECEIVABLES**

Receivables at June 30, 2018, consisted of intergovernmental receivables (e.g. grants and entitlements and amounts due from the School Employees Retirement System) 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, 2018, follows:

	Balance						Balance
	 06/30/17	-	Additions	Deductions		_	06/30/18
Capital assets, being depreciated:							
Equipment	\$ 30,076	\$	-	\$	-	\$	30,076
Less: accumulated depreciation	 (30,076)		-		-		(30,076)
Capital assets, net	\$ -	\$	-	\$	-	\$	

#### 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 2018, the Academy maintained the following coverage with Argonaut Insurance Co.

	Limits of
Coverage	Coverage
General Liability:	
Each occurrence	5 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
righten mint	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Property Liability:	
Blanket contents	3,713,150
Didirect contents	5,715,150

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

#### **NOTE 7 - RISK MANAGEMENT - (Continued)**

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.

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* and 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.

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

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

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

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

Age and service requirements for retirement are as follows:

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

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

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

A three-year cost-of-living adjustment (COLA) suspension is in effect for all retirees for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W (the measure of inflation used by Social Security), not greater than 2.5%, with a floor of 0%.

Funding Policy - Plan members are required to contribute 10 percent of their annual covered salary and the Academy is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2018, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining 0.5 percent of the employer contribution rate was allocated to the Health Care Fund.

The Academy's contractually required contribution to SERS was \$107,762 for fiscal year 2018.

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

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

#### 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 www.strsoh.org.

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. 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 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12% 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 that apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. If a member of the DC Plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

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

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

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 2018, plan members were required to contribute 14 percent of their annual covered salary. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$372,980 for fiscal year 2018. Of this amount, \$27,736 is reported as intergovernmental payable.

#### Net Pension Liability

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an 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. Following is information related to the proportionate share and pension expense:

	SERS			STRS	 Total
Proportion of the net pension					
liability prior measurement date	0	.02197760%	(	0.02031175%	
Proportion of the net pension					
liability current measurement date	0	.02517270%	(	).02304045%	
Change in proportionate share	0.00319510%		(	0.00272870%	
Proportionate share of the net			-		
pension liability	\$	1,504,013	\$	5,473,308	\$ 6,977,321
Pension expense	\$	(24,549)	\$	(1,950,503)	\$ (1,975,052)

At June 30, 2018, 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	\$	64,728	\$ 211,353	\$ 276,081	
Changes of assumptions		77,774	1,197,073	1,274,847	
Difference between Academy contributions					
and proportionate share of contributions/					
change in proportionate share		156,621	788,726	945,347	
Academy contributions subsequent to the					
measurement date		107,762	372,980	480,742	
Total deferred outflows of resources	\$	406,885	\$2,570,132	\$2,977,017	

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

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

	SERS	STRS	Total
Deferred inflows of resources			
Differences between expected and			
actual experience	\$ -	\$ 44,113	\$ 44,113
Net difference between projected and			
actual earnings on pension plan investments	7,139	180,627	187,766
Difference between Academy contributions			
and proportionate share of contributions/			
change in proportionate share	31,804	215,854	247,658
Total deferred inflows of resources	\$ 38,943	<u>\$ 440,594</u>	\$ 479,537

\$480,742 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, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	 SERS	STRS		 Total
Fiscal Year Ending June 30:				
2019	\$ 89,909	\$	409,182	\$ 499,091
2020	143,408		654,892	798,300
2021	61,923		437,301	499,224
2022	 (35,060)		255,183	 220,123
Total	\$ 260,180	\$	1,756,558	\$ 2,016,738

#### **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.

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

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

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, 2017, are presented below:

Wage inflation	3.00 percent
Future salary increases, including inflation	3.50 percent to 18.20 percent
COLA or ad hoc COLA	2.50 percent
Investment rate of return	7.50 percent net of investments expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

Prior to 2017, an assumption of 3 percent was used for COLA or Ad Hoc COLA.

For 2017, 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 percent of male rates, and 110 percent of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

The 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 buildingblock 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:

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

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

Asset Class	Target Allocation	Long Term Expected 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 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the long-term assumed investment rate of return (7.50 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan 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 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	Current						
	19	% Decrease (6.50%)	Di	scount Rate (7.50%)	1% Increase (8.50%)		
Academy's proportionate share							
of the net pension liability	\$	2,087,179	\$	1,504,013	\$ 1,015,493		

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

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

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

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2017, actuarial valuation, compared with July 1, 2016 are presented below:

	July 1, 2017	July 1, 2016
Inflation	2.50 percent	2.75 percent
Projected salary increases	12.50 percent at age 20 to	12.25 percent at age 20 to
	2.50 percent at age 65	2.75 percent at age 70
Investment rate of return	7.45 percent, net of investment expenses, including inflation	7.75 percent, net of investment expenses, including inflation
Payroll increases	3 percent	3.5 percent
Cost-of-living adjustments (COLA)	0.0 percent, effective July 1, 2017	2 percent simple applied as follows: for members retiring before August 1, 2013, 2 percent per year; for members retiring August 1, 2013, or later, 2 percent COLA commences on fifth anniversary of retirement date.

For the July 1, 2017, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

For the July 1, 2016 actuarial valuation, mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022 - Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set-back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89, and no set back from age 90 and above.

Actuarial assumptions used in the July 1 2017, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016. Actuarial assumptions used in the June 30, 2016, valuation are based on the results of an actuarial experience study, effective July 1, 2012.

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 summarized as follows:

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

Asset Class	Target Allocation	Long Term Expected Real Rate of Return *
	20.00.0/	7.25 0/
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 %	

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

\*10-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 percent as of June 30, 2017. The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2016. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2017. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2017.

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 percent, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current rate:

			scount Rate	1% Increase	
Academy's proportionate share		(6.45%)		(7.45%)	(8.45%)
of the net pension liability	\$	7,845,801	\$	5,473,308	\$ 3,474,839

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

## **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

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

The net OPEB liability represents the 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 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. Resulting adjustments to the net OPEB liability would be effective when the changes are legally enforceable. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* and 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, 2018

#### **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 www.ohsers.org under Employers/Audit Resources.

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

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2018, the Academy's surcharge obligation was \$3,983.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$7,974 for fiscal year 2018. Of this amount, \$3,983 is reported as intergovernmental payable.

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

#### **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 www.strsoh.org or by calling (888) 227-7877.

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

#### Net OPEB Liability

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	SERS			STRS	 Total
Proportion of the net OPEB					
liability prior measurement date	0.0	)2038535%	0.	02031175%	
Proportion of the net OPEB					
liability current measurement date	0.02295060%			02304045%	
Change in proportionate share	0.00256525%		0.00272870%		
Proportionate share of the net					
OPEB liability	\$	615,934	\$	898,953	\$ 1,514,887
OPEB expense	\$	52,367	\$	(253,465)	\$ (201,098)

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

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

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

	SERS	STRS	Total	
Deferred outflows of resources				
Differences between expected and	<b>A</b>	¢ 51.000	¢ 51.000	
actual experience	\$ -	\$ 51,893	\$ 51,893	
Difference between Academy contributions and proportionate share of contributions/				
change in proportionate share	43,095	125,084	168,179	
Academy contributions subsequent to the	- )	- )		
measurement date	7,974		7,974	
Total deferred outflows of resources	\$ 51,069	<u>\$ 176,977</u>	\$ 228,046	
	SERS	STRS	Total	
Deferred inflows of resources				
Net difference between projected and				
actual earnings on pension plan investments	\$ 1,626	\$ 38,423	\$ 40,049	
Changes of assumptions	58,449	72,414	130,863	
Total deferred inflows of resources	\$ 60,075	\$ 110,837	\$ 170,912	

\$7,974 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS		STRS		Total	
Fiscal Year Ending June 30:						
2019	\$	(5,970)	\$	7,821	\$	1,851
2020		(5,970)		7,821		1,851
2021		(4,635)		7,821		3,186
2022		(405)		7,822		7,417
2023		-		17,427		17,427
Thereafter		-		17,428		17,428
Total	\$	(16,980)	\$	66,140	\$	49,160

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

### **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, 2017, are presented below:

3.00 percent
3.50 percent to 18.20 percent
7.50 percent net of investments expense, including inflation
3.56 percent
2.92 percent
3.63 percent
2.98 percent
5.50 to 5.00 percent
7.50 to 5.00 percent

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

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

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

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

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

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

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

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

### **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 (2.63%) and higher (4.63%) than the current discount rate (3.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.5% decreasing to 4.0%) and higher (8.5% decreasing to 6.0%) than the current rate.

		Decrease (2.63%)	 scount Rate (3.63%)	1% Increase (4.63%)		
Academy's proportionate share of the net OPEB liability	\$	743,818	\$ 615,934	\$	514,616	
	1%	Decrease	Current rend Rate		1% Increase	

	(6.5 % decreasing to 4.0 %)			% decreasing to 5.0 %)	(8.5 % decreasing to 6.0 %)		
Academy's proportionate share of the net OPEB liability	\$	499,784	\$	615,934	\$	769,660	

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

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

ge 20 to
ge 65
of investment
ing inflation
tive July 1, 2017
itial, 4.5 percent ultimate

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

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

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

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

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

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

Also since the prior measurement date, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. Subsequent to the current measurement date, the date for discontinuing remaining Medicare Part B premium reimbursements was extended to January 2020.

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

	Target	Long Term Expected
Asset Class	Allocation	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 %	

\*10-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.

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

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

Discount Rate - The discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was not projected to be sufficient to make all projected future benefit payments of current plan members. The OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2037. Therefore, the long-term expected rate of return on OPEB plan assets was used to determine the present value of the projected benefit payments through the fiscal year ending June 30, 2036 and the Bond Buyer 20-year municipal bond rate of 3.58 percent as of June 30, 2017 (i.e. municipal bond rate), was used to determine the present value of the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The blended discount rate of 4.13 percent, which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 3.58 percent for the unfunded benefit payments, was used to measure the total OPEB liability as of June 30, 2017. A blended discount rate of 3.26 percent which represents the long term expected rate of return of 7.75 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 2.85 percent for the unfunded benefit payments was used to measure the total OPEB liability at June 30, 2016.

Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount and Health Care Cost Trend Rate - The following table represents the net OPEB liability as of June 30, 2017, calculated using the current period discount rate assumption of 4.13 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.13 percent) or one percentage point higher (5.13 percent) than the current assumption. Also shown is the net OPEB liability as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	19	% Decrease (3.13%)	Dis	Current count Rate (4.13%)	1% Increase (5.13%)		
Academy's proportionate share of the net OPEB liability	\$	1,206,830	\$	898,953	\$	655,630	
	19	% Decrease		Current rend Rate	1	% Increase	
Academy's proportionate share of the net OPEB liability	\$	624,554	\$	898,953	\$	1,260,095	

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

### **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 \$169,256 for services during fiscal year 2018. Accounts receivable from the Sponsor in the amount of \$8 has been reported to reimburse the Academy for amounts due to ODE at June 30, 2018, in accordance with the sponsorship contract (see Note 15.B for detail).

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

### **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 2018 totaled \$4,335,879.

At June 30, 2018, the Academy reported accounts payable to Imagine Schools, Inc. in the amount of \$326,006. This payable consists of intergovernmental receivables (grants and amounts due from SERS) 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, 2018, the Academy had accounts receivable of \$31,975 from Imagine Schools, Inc. to cover the intergovernmental payables related to the STRS/SERS liability and FTE foundation adjustment due to ODE (see Note 15.B for detail), 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, 2017 and ending on June 30, 2018, with Charter School Specialists, LLC (CSS) to provide fiscal services. The Academy paid CSS \$18,494 during fiscal year 2018 for services.

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

# NOTE 11 - LONG-TERM OBLIGATIONS

The long-term obligations at June 30, 2017, were restated to include the net OPEB liability, as described in Note 3. The following changes occurred in the long-term obligations during fiscal year 2018:

	(Restated) Balance ane 30, 2017	Balance								
Net pension liability:										
STRS	\$ 6,798,955	\$	-	\$	(1,325,647)	\$	5,473,308	\$	-	
SERS	 1,608,558		_		(104,545)		1,504,013		-	
Total net pension liability	 8,407,513				(1,430,192)		6,977,321			
Net OPEB liability:										
STRS	1,086,278		-		(187,325)		898,953		-	
SERS	 581,058		34,876		-		615,934		-	
Total net OPEB liability	 1,667,336		34,876		(187,325)		1,514,887			
Total long-term obligations	\$ 10,074,849	\$	34,876	\$	(1,617,517)	\$	8,492,208	\$		

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, 2018

# **NOTE 12 - MANAGEMENT COMPANY EXPENSES**

For the fiscal year ended June 30, 2018, Imagine Schools, Inc. and its affiliates incurred the following expenses, which are reported on a cash-basis, on behalf of the Academy:

Direct Expenses:		
Salaries and wages		
Instruction	\$	2,223,718
Support services		407,597
Administrative services		451,917
Fiscal/business services		(54,155)
Operations and maintenance		91,663
Non-instructional		1,000
Employees' benefits		
Instruction		852,080
Support services		76,452
Administrative services		109,074
Fiscal/business services		1,221
Operations and maintenance		10,143
Purchased services		
Instruction		177,259
Support services		214,542
Administrative services		117,211
Fiscal/business services		50,153
Operations and maintenance		204,115
Support/food services		380,433
Non-instructional		2,662
Facilities/construction services		575,720
Supplies and materials		
Instruction		99,194
Support services		5,162
Administrative services		22,561
Operations and maintenance		35,436
Non-instructional		688
Capital outlay		
Instruction		68,787
Other direct costs		
Instruction		353,773
Administrative services		374,014
Fiscal/business services		10,088
Operations and maintenance	_	525
Total expenses	\$	6,863,033

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

### NOTE 12 - MANAGEMENT COMPANY EXPENSES - (Continued)

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.

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

Purchased services expenses:

Management fees	\$ 4,335,879
Sponsorship fees	169,256
Legal	22,678
Professional and fiscal services	30,807
Total	\$ 4,558,620

### **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 \$575,720 in lease payments on behalf of the Academy during fiscal year 2018.

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

### **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, 2018.

### **B.** State Foundation Funding

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

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

As of the date of this report, additional ODE adjustments for fiscal year 2018 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2018 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the School.

As a result of the fiscal year 2018 reviews to-date, the Academy owes \$267 to ODE. This amount has been recorded as an intergovernmental payable at June 30, 2018.

In addition, the Academy's contracts with the Sponsor and Imagine Schools, Inc. require payment based on revenues received from the State. As a result of the fiscal year 2018 reviews, the Academy has recorded accounts receivable in the amount of \$256 and \$8 at June 30, 2018 from Imagine Schools, Inc. and the Sponsor, respectively. As discussed above, additional FTE adjustments for fiscal year 2018 are not finalized. Until such adjustments are finalized by ODE, the impact on the fiscal year 2018 financial statements, related to additional reconciliation necessary with these contracts, is not determinable. Management believes this may result in either an additional receivable to, or liability of, the School.

### C. Litigation

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

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

### 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 \$2,619,356 in net position and deficit net position of \$5,896,779 at June 30, 2018. The deficit net position is primarily due to the net pension liability of \$6,977,321, net OPEB liability of \$1,514,887, deferred outflows of resources and deferred inflows of resources related to the net pension liability and net OPEB liability of \$3,205,063 and \$650,449, respectively, at June 30, 2018. The net pension liability, net OPEB liability 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.

# 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 FIVE FISCAL YEARS

		2018		2017	2016		2016		2016 2015			2014
Academy's proportion of the net pension liability	C	0.02517270%	0.02197760%		0.02146020%		0.02146020% 0.02		(	0.02375700%		
Academy's proportionate share of the net pension liability	\$	1,504,013	\$	1,608,558	\$	1,224,540	\$	1,202,328	\$	1,412,753		
Academy's covered payroll	\$	831,543	\$	682,543	\$	646,062	\$	690,332	\$	1,107,262		
Academy's proportionate share of the net pension liability as a percentage of its covered payroll		180.87%		235.67%		189.54%		174.17%		127.59%		
Plan fiduciary net position as a percentage of the total pension liability		69.50%		62.98%		69.16%		71.70%		65.52%		

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.

### 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 FIVE FISCAL YEARS

		2018		2017	2016		2016 2015			2014				
Academy's proportion of the net pension liabilit	(	0.02304045%		0.02031175%		0.02031175% 0.02158007		0.02158007%		0.02158007%		).02027923%	(	).02027923%
Academy's proportionate share of the net pension liability	\$	5,473,308	\$	6,798,955	\$	5,964,100	\$	4,932,611	\$	5,875,693				
Academy's covered payroll	\$	2,533,014	\$	2,137,186	\$	2,281,721	\$	2,071,977	\$	2,154,592				
Academy's proportionate share of the net pension liability as a percentage of its covered payroll		216.08%		318.13%		261.39%		238.06%		272.71%				
Plan fiduciary net position as a percentage of the total pension liability		75.30%		66.80%		72.10%		74.70%		69.30%				

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.

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	 2018	 2017	 2016	 2015
Contractually required contribution	\$ 107,762	\$ 116,416	\$ 95,556	\$ 85,151
Contributions in relation to the contractually required contribution	 (107,762)	 (116,416)	 (95,556)	 (85,151)
Contribution deficiency (excess)	\$ -	\$ _	\$ 	\$ 
Academy's covered payroll	\$ 798,237	\$ 831,543	\$ 682,543	\$ 646,062
Contributions as a percentage of covered payroll	13.50%	14.00%	14.00%	13.18%

 2014	 2013	 2012	 2011	 2010	 2009
\$ 95,680	\$ 153,245	\$ 148,246	\$ 155,136	\$ 104,701	\$ 106,560
 (95,680)	 (153,245)	 (148,246)	 (155,136)	 (104,701)	 (106,560)
\$ -	\$ 	\$ 	\$ 	\$ 	\$ -
\$ 690,332	\$ 1,107,262	\$ 1,102,201	\$ 1,234,177	\$ 773,272	\$ 1,082,927
13.86%	13.84%	13.45%	12.57%	13.54%	9.84%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	 2018	 2017	 2016	 2015
Contractually required contribution	\$ 372,980	\$ 354,622	\$ 299,206	\$ 319,441
Contributions in relation to the contractually required contribution	 (372,980)	 (354,622)	 (299,206)	 (319,441)
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ 
Academy's covered payroll	\$ 2,664,143	\$ 2,533,014	\$ 2,137,186	\$ 2,281,721
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

 2014	 2013	 2012	 2011	 2010	 2009
\$ 269,357	\$ 280,097	\$ 612,111	\$ 248,809	\$ 257,422	\$ 197,128
 (269,357)	 (280,097)	 (612,111)	 (248,809)	 (257,422)	 (197,128)
\$ 	\$ 	\$ 	\$ 	\$ 	\$ 
\$ 2,071,977	\$ 2,154,592	\$ 4,708,546	\$ 1,913,915	\$ 1,980,169	\$ 1,516,369
13.00%	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 TWO FISCAL YEARS

		2018		2017
Academy's proportion of the net OPEB liability	0.0	2295060%	0.	02038535%
Academy's proportionate share of the net OPEB liability	\$	615,934	\$	581,058
Academy's covered payroll	\$	831,543	\$	682,543
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll		74.07%		85.13%
Plan fiduciary net position as a percentage of the total OPEB liability		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 STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

# LAST TWO FISCAL YEARS

		2018		2017
Academy's proportion of the net OPEB liability	0	0.02304045%	(	0.02031175%
Academy's proportionate share of the net OPEB liability	\$	898,953	\$	1,086,278
Academy's covered payroll	\$	2,533,014	\$	2,137,186
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll		35.49%		50.83%
Plan fiduciary net position as a percentage of the total OPEB liability		47.10%		37.30%

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

	 2018	 2017	 2016	 2015
Contractually required contribution	\$ 7,974	\$ 511	\$ 2,221	\$ 6,641
Contributions in relation to the contractually required contribution	 (7,974)	 (511)	 (2,221)	 (6,641)
Contribution deficiency (excess)	\$ -	\$ -	\$ 	\$ -
Academy's covered payroll	\$ 798,237	\$ 831,543	\$ 682,543	\$ 646,062
Contributions as a percentage of covered payroll	1.00%	0.06%	0.33%	1.03%

 2014	 2013	 2012	 2011	 2010	 2009
\$ 8,796	\$ 8,194	\$ 8,267	\$ 17,649	\$ 3,557	\$ 45,050
 (8,796)	 (8,194)	 (8,267)	 (17,649)	 (3,557)	 (45,050)
\$ -	\$ 	\$ -	\$ 	\$ -	\$ -
\$ 690,332	\$ 1,107,262	\$ 1,102,201	\$ 1,234,177	\$ 773,272	\$ 1,082,927
1.27%	0.74%	0.75%	1.43%	0.46%	4.16%

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	 2018	 2017	 2016	 2015
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	 	 	 	 
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ 
Academy's covered payroll	\$ 2,664,143	\$ 2,533,014	\$ 2,137,186	\$ 2,281,721
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

 2014	 2013	 2012	 2011	 2010	 2009
\$ 22,203	\$ 21,546	\$ 47,085	\$ 19,139	\$ 19,802	\$ 15,164
 (22,203)	 (21,546)	 (47,085)	 (19,139)	 (19,802)	 (15,164)
\$ 	\$ 	\$ 	\$ 	\$ 	\$ 
\$ 2,071,977	\$ 2,154,592	\$ 4,708,546	\$ 1,913,915	\$ 1,980,169	\$ 1,516,369
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, 2018

#### 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 change in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%.

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 year 2018.

### 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.

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.

(Continued)

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

### 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 reported for fiscal years 2017-2018.

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.

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

Changes in benefit terms: There were no changes in benefit terms from the amounts 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 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 costs trend rates were modified along with the portion of rebated prescription drug costs.

# SUPPLEMENTARY INFORMATION

#### GREAT WESTERN ACADEMY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

FEDERAL GRANTOR/ SUB GRANTOR/ PROGRAM TITLE	CFDA NUMBER	(A) PASS-THROUGH GRANT NUMBER	(B) 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	\$ 126,991
(C) National School Lunch Program	10.555	N/A	246,923
Total U.S. Department of Agriculture and Child Nutrition Cluster			373,914
U.S. DEPARTMENT OF EDUCATION PASSED THROUGH THE OHIO DEPARTMENT OF EDUCATION			
Title I Grants to Local Educational Agencies	84.010	N/A	642,610
Special Education Cluster:			
Special Education_Grants to States	84.027	N/A	155,933
Total Special Education Cluster			155,933
Supporting Effective Instruction State Grants	84.367	N/A	126,301
English Language Acquisition State Grants	84.365	N/A	36,016
Student Support and Academic Enrichment Program	84.424A	N/A	6,817
Total U.S. Department of Education			967,677
Total Federal Financial Assistance			\$ 1,341,591

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

(A) OAKS did not assign pass-through numbers for fiscal year 2018.

(B) 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, 2018 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.

(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) 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 Academy has not elected to use the 10% de minimis indirect cost rate.

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# 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, 2018, 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 27, 2018, wherein we noted as discussed in Note 3, the Great Western Academy adopted Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

# 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 & Sube, the.

Julian & Grube, Inc. December 27, 2018



# Julian & Grube, Inc.

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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, 2018. 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.

# **Opinion on the Major Federal Program**

In our opinion, the 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, 2018.

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

### **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 requirement will not be prevented, or timely detected and corrected. A *significant deficiency in internal control over compliance compliance* is a deficiency of deficiencies, in internal control over compliance requirement will not be prevented, or timely detected and corrected. A *significant deficiency in internal control over compliance 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 & Trube, the.

Julian & Grube, Inc. December 27, 2018

# SCHEDULE OF FINDINGS 2 CFR § 200.515 JUNE 30, 2018

	1. SUMMARY OF AUDITOR'S RE	CSULTS					
(d)(1)(i)	Type of Financial Statement Opinion	Unmodified					
( <i>d</i> )(1)(ii)	Were there any material control weaknesses reported at the financial statement level (GAGAS)?	No					
(d)(1)(ii)	Were there any other significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No					
( <i>d</i> )(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No					
(d)(1)(iv)	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. FINDING RELATED TO THE BASIC FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS							

None

# 3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None

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# **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.

Susan Babbett

**CLERK OF THE BUREAU** 

CERTIFIED APRIL 16, 2019

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