



bhm cpa group, inc.
CERTIFIED PUBLIC ACCOUNTANTS

KING ACADEMY
HAMILTON COUNTY

REGULAR AUDIT

For the Year Ended June 30, 2019
Fiscal Year Audited Under GAGAS: 2019

One East Campus View Blvd. Suite 300 • Columbus, OH 43235 • (614) 430-0590 • FAX (614) 448-4519
PO Box 875 • 129 Pinckney Street • Circleville, OH 43113 • (740) 474-5210 • FAX (740) 474-7319
PO Box 687 • 528 S. West Street • Piketon, OH 45661 • (740) 289-4131 • FAX (740) 289-3639

www.bhmcpgroup.com

OHIO AUDITOR OF STATE
KEITH FABER



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

Board of Directors
King Academy
224 West Liberty Street
Cincinnati, Ohio 45202

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

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

A handwritten signature in black ink that reads "Keith Faber".

Keith Faber
Auditor of State
Columbus, Ohio

June 29, 2020

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KING ACADEMY
YEAR ENDED JUNE 30, 2019

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INDEPENDENT AUDITOR'S REPORT

King Academy
Hamilton County
224 West Liberty Street
Cincinnati, Ohio 45202

To the Board of Directors:

Report on the Financial Statements

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

Management's Responsibility for the Financial Statements

Management is responsible for 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 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 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.

Basis for Qualified Opinion

Payroll disbursements are reported at \$646,872 for the year ended June 30, 2019 which is 52% of the total disbursements for the year ended June 30, 2019. We were unable to obtain sufficient and appropriate audit evidence supporting these amounts recorded as payroll disbursements. Consequently, we are unable to determine whether any adjustments to these amounts were necessary.

Opinion

In our opinion, except for the possible effects of the matter described in the *Basis for Qualified Opinion* paragraph, the financial statements referred to above present fairly, in all material respects, the financial position of King Academy, Hamilton County as of June 30, 2019, and the changes in its financial position and its cash flows for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated May 28, 2020, on our consideration of the 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 Academy's internal control over financial reporting and compliance.



BHM CPA Group, Inc.
Piketon, Ohio
May 28, 2020

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

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

Financial Highlights

Key financial highlights for 2019 are as follows:

- In total, net position was a deficit balance of \$1,120,931 at June 30, 2019.
- The Academy had operating revenues of \$997,892 and operating expenses of \$1,248,881 for fiscal year 2019. The Academy also received \$240,334 in federal and state grants and \$28,607 in insurance recoveries revenue during fiscal year 2019.

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 Financial Activities

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

These documents look at all financial transactions and ask the question, "How did we do financially during 2019?" The statement of net position and the statement of revenues, expenses and changes in net position answer this question. These statements include all assets, liabilities, 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 those assets. 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.

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

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

	2019	2018
Net Position		
<u>Assets</u>		
Current assets	\$ 147,675	\$ 133,346
Net OPEB asset	60,526	-
Non-current assets	126,777	134,113
Total assets	334,978	267,459
<u>Deferred outflows of resources</u>	551,540	646,056
<u>Liabilities</u>		
Current liabilities	12,167	45,415
Non-current liabilities	1,735,069	1,822,885
Total liabilities	1,747,236	1,868,300
<u>Deferred inflows of resources</u>	260,213	184,098
<u>Net Position</u>		
Investment in capital assets	126,777	134,113
Restricted	210,447	170,753
Unrestricted (deficit)	(1,458,155)	(1,443,749)
Total net position (deficit)	\$ (1,120,931)	\$ (1,138,883)

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2019 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." The School adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the 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:

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service.
2. Minus plan assets available to pay these benefits.

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

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

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

In accordance with GASB 68 and GASB 75, the Academy's statements 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.

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2019, the Academy's liabilities plus deferred inflows of resources exceeded assets plus deferred outflows of resources by \$1,120,931.

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

The table below provides a comparative analysis of the changes in net position for fiscal years 2019 and 2018.

	Change in Net Position	
	2019	2018
<u>Operating revenues:</u>		
State foundation	\$ 939,133	\$ 958,402
Other operating revenues	58,759	20,725
Total operating revenue	997,892	979,127
<u>Operating expenses:</u>		
Salaries	646,872	732,460
Fringe benefits	172,904	(293,441)
Purchased services	261,022	305,473
Materials and supplies	104,242	180,472
Depreciation	34,336	28,328
Other	29,505	5,783
Total operating expenses	1,248,881	959,075
<u>Non-operating revenues:</u>		
Operating grants	240,334	278,498
Other sources	28,607	70,320
Total non-operating revenues	268,941	348,818
Change in net position	17,952	368,870
Net position at beginning of year	(1,138,883)	(1,507,753)
Net position at end of year	\$ (1,120,931)	\$ (1,138,883)

The Academy's business-type activities consist of enterprise activity. Community schools receive no support from tax levies.

The reason for the increase in operating expenses has to do with the increase in pension expense reported in the fringe benefits line item.

Foundation revenue decreased because of a decrease in enrollment for fiscal year 2019.

Capital Assets

At the end of fiscal year 2019, the Academy had \$126,777 invested in leasehold improvements, furniture and equipment, and computers. The table below shows capital asset balances for fiscal years 2019 and 2018:

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

**Capital Assets at June 30
(Net of Depreciation)**

	<u>2019</u>	<u>2018</u>
Leasehold improvements	\$ 82,622	\$ 88,773
Furniture and equipment	4,840	12,041
Computers	<u>39,315</u>	<u>33,299</u>
Total	<u>\$ 126,777</u>	<u>\$ 134,113</u>

See Note 9 for details on the Academy's capital assets.

Long-Term Obligations

The Academy also reports a net pension liability of \$1,443,010 and a net OPEB liability of \$292,059. See Note 8 for details.

Current Financial Related Activities

During the 2018-2019 school year, there were an average of 121 students enrolled in the Academy. The Academy relies on the State Foundation as well as other State and Federal grants to provide the monies necessary to operate the Academy.

Contacting the Academy's Financial Management

This financial report is designed to provide our clients and creditors with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional financial information contact Jeff Foster, Treasurer, 224 West Liberty Street, Cincinnati, Ohio 45202 or email at jfoster@skodaminotti.com.

**KING ACADEMY
HAMILTON COUNTY, OHIO**

STATEMENT OF NET POSITION
JUNE 30, 2019

Assets:	
Current assets:	
Equity in pooled cash and cash equivalents	\$ 94,454
Receivables:	
Intergovernmental.	48,221
Prepayments	5,000
Total current assets	147,675
Non-current assets:	
Net OPEB asset.	60,526
Depreciable capital assets, net.	126,777
Total assets.	334,978
 Deferred outflows of resources:	
Pension.	458,873
OPEB.	92,667
Total deferred outflows of resources	551,540
 Liabilities:	
Current liabilities:	
Accounts payable.	3,922
Intergovernmental payable	8,245
Total current liabilities	12,167
Non-current liabilities:	
Net pension liability	1,443,010
Net OPEB liability.	292,059
Total non-current liabilities	1,735,069
Total liabilities	1,747,236
 Deferred inflows of resources:	
Pension.	135,586
OPEB.	124,627
Total deferred inflows of resources	260,213
 Net position:	
Investment in capital assets.	126,777
Restricted for:	
Restricted for food service.	180,219
Restricted for locally funded programs.	28,220
Restricted for state programs.	2,008
Unrestricted (deficit).	(1,458,155)
Total net position.	\$ (1,120,931)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

Operating revenues:	
Foundation revenue	\$ 939,133
Sales/charges for services.	15,739
Other	43,020
Total operating revenues	<u>997,892</u>
 Operating expenses:	
Salaries and wages.	646,872
Fringe benefits.	172,904
Purchased services.	261,022
Materials and supplies	104,242
Depreciation	34,336
Other.	29,505
Total operating expenses	<u>1,248,881</u>
 Operating loss	 <u>(250,989)</u>
 Non-operating revenues:	
Operating grants - federal.	214,590
Operating grants - state.	25,744
Insurance recoveries.	28,607
Total nonoperating revenues	<u>268,941</u>
 Change in net position	 17,952
 Net position (deficit)	
at beginning of year.	<u>(1,138,883)</u>
 Net position (deficit) at end of year	 <u><u>\$ (1,120,931)</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

Cash flows from operating activities:	
Cash received from state foundation	\$ 911,484
Cash received from sales/charges for services.	15,739
Cash received from other operations	43,020
Cash payments for salaries and wages.	(646,872)
Cash payments for fringe benefits	(155,492)
Cash payments for purchased services	(281,270)
Cash payments for materials and supplies	(130,792)
Cash payments for other expenses	(28,951)
	<hr/>
Net cash used in operating activities	(273,134)
	<hr/>
Cash flows from noncapital financing activities:	
Cash received from state and federal grants.	316,417
Cash received from insurance recoveries.	28,607
	<hr/>
Net cash provided by noncapital financing activities.	345,024
	<hr/>
Cash flows from capital and related financing activities:	
Acquisition of capital assets	(30,052)
	<hr/>
Net increase in cash and cash cash equivalents	41,838
Cash and cash equivalents at beginning of year	52,616
Cash and cash equivalents at end of year	\$ 94,454
	<hr/> <hr/>
Reconciliation of operating loss to net cash used in operating activities:	
Operating loss	\$ (250,989)
Adjustments:	
Depreciation	34,336
Changes in assets and liabilities:	
(Increase) in intergovernmental receivable	(43,574)
(Increase) in prepayments	(5,000)
(Increase) in net OPEB asset.	(60,526)
Decrease in deferred outflows -pension	98,687
(Increase) in deferred outflows -OPEB	(4,171)
(Decrease) in accounts payable.	(38,181)
Increase in intergovernmental payable	7,985
Increase in net pension liability.	13,337
(Decrease) in net OPEB liability.	(101,153)
(Decrease) in deferred inflows -pension	(393)
Increase in deferred inflows -OPEB	76,508
	<hr/>
Net cash used in operating activities	\$ (273,134)
	<hr/> <hr/>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

Non-cash transactions:

At June 30, 2018, the Academy purchased \$3,052 in capital assets on account.

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

NOTE 1 - DESCRIPTION OF THE ACADEMY

The King Academy, Hamilton County, Ohio (the “Academy”) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The Academy’s mission is to educate the whole child: academically, physically, morally and aesthetically by stressing academic excellence, a positive attitude towards oneself and others, self-discipline and the preservation of good moral standards. The Academy is part of the State’s education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The Academy may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the Academy.

The Academy was approved for operation under a contract with the Educational Service Center of Lake Erie West (the “Sponsor”) for a period of five academic years commencing July 28, 2005. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract and its expiration or terminate the contract prior to its expiration. On July 1, 2007, the Academy changed sponsors and contracted with Educational Resource Consultants of Ohio through June 30, 2012. The contract has been renewed several times with the most recent contract renewed through June 30, 2019.

The Academy operates under the direction of a six member Board of Directors. The Board is responsible for carrying out the provisions of the contract, which include, but are not limited to, State-mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards and qualifications of teachers. The Board controls the Academy’s one instructional/support facility staffed by 16 employees who provide services to 121 students.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Basis of Presentation

The Academy uses enterprise accounting to report on its financial activities. Enterprise accounting focuses on the determination of operating income, changes in net position, financial position and cash flows. Enterprise accounting may be used to account for any activity for which a fee is charged to external users for goods and services.

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

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

B. Measurement Focus

Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets, deferred outflows of resources, all liabilities and deferred inflows of resources are included on the statement of net position. Operating statements present increases (i.e., revenues) and decreases (i.e., expenses) in net total assets. The statement of cash flows provides information about how the Academy finances and meets the cash flow needs of its enterprise activities.

C. Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. The Academy's financial statements are prepared using the accrual basis of accounting.

Revenues 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 receives value without directly giving equal value in return, such as grants and entitlements, are recognized in the fiscal year in which all the eligibility requirements have been satisfied. Eligibility requirements including timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis.

Expenses are recognized at the time they are incurred.

D. Deferred Outflows of Resources and Deferred Inflows of Resources

In addition to assets, the statement of net position reports a separate section for deferred outflows of resources. Deferred outflows of resources, represents 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 12 and 13 for deferred outflows of resources related the Academy's net pension liability and net OPEB liability/asset, respectively.

In addition to liabilities, the statement of net position reports 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 12 and 13 for deferred inflows of resources related to the Academy's net pension liability and net OPEB liability/asset.

E. Budgetary Process

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Chapter 5705, except House Bill 364, which took effect April 8, 2003, added Ohio Revised Code Section 3314.03 (11)(d), which states that community schools must comply with Ohio Revised Code Section 5705.391. This requires each community school to submit to the Ohio Department of Education (ODE) a five year forecast no later than October 31 of each year.

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

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

F. Cash and Cash Equivalents

The Academy's Treasurer accounts for all monies received by the Academy. All cash received by the Treasurer is maintained in separate bank accounts in the Academy's name.

For the purposes of the statement of cash flows and for presentation on the statement of net position, investments with original maturities of three months or less at the time they are purchased by the Academy are considered to be cash equivalents. Investments with an initial maturity of more than three months that are not purchased from the pool are reported as investments.

G. Capital Assets and Depreciation

All capital assets are capitalized at cost and updated for additions and reductions during the year. Donated capital assets are recorded at their acquisition value on the date donated. The Academy does not maintain a capital asset policy. The Academy does not have any infrastructure. The costs 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, but are expensed when incurred.

All reported capital assets are depreciated. Depreciation is computed using the straight-line method over the following useful lives:

<u>Description</u>	<u>Estimated Lives</u>
Leasehold improvements	5 - 15 years
Computers, furniture and equipment	5 years

H. 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. 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 when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

I. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activities. For the Academy, these revenues are primarily foundation payments from the State. Operating expenses are necessary costs incurred to provide the goods or services that are the primary activity of the Academy. Revenues and expenses not meeting this definition are reported as non-operating.

J. Intergovernmental Revenue

The Academy currently participates in the State Foundation Program through the Ohio Department of Education. Revenue from this program is recognized as operating revenue in the accounting period in which all eligibility requirements have been met. Foundation revenue received by the Academy during fiscal year 2019 was \$939,133.

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

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

Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Federal and state grants for the fiscal year 2019 received by the Academy were \$240,334.

K. Pensions/Other Postemployment Benefits (OPEB)

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

L. Estimates

The preparation of financial statements in conformity with GAAP 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.

M. Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2019 are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expense is reported in the fiscal year in which services are consumed.

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

Change in Accounting Principles

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

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

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

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FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 4 - DEPOSITS

Deposits with Financial Institutions

At June 30, 2019, the carrying amount of all Academy deposits was \$94,454. Based on the criteria described in GASB Statement No. 40, “Deposits and Investment Risk Disclosures”, as of June 30, 2019, all of the Academy’s bank balance of \$94,454 was covered by the Federal Deposit Insurance Corporation.

NOTE 5 - RECEIVABLES

At June 30, 2019, receivables consisted of intergovernmental grants and entitlements. All receivables are considered collectible within one year.

	Receivable
SERS refund	\$ 19,217
FTE Foundation adjustment	29,004
Total	\$ 48,221

NOTE 6 - PURCHASED SERVICES

For fiscal year ended June 30, 2019, purchased services expenses were as follows:

Professional and technical services	\$ 122,921
Property services & rentals	82,685
Travel mileage/meeting expense	402
Communications	10,797
Utilities	16,132
Tuition	1,372
Transportation	1,200
Other	25,513
Total	\$ 261,022

NOTE 7 - OPERATING LEASES - LESSEE DISCLOSURE

The Academy entered into a lease with 224 W. Liberty Group LLC for sixty-two months from May 1, 2014 to May 31, 2019. This lease has been extended through June 30, 2021 with required lease payments of \$6,800 per month. Payments made for fiscal year 2019 totaled \$60,000.

The following is a schedule of the lease payments required under the operating lease as of June 30, 2019:

Fiscal Year Ending June 30,	Operating Lease
2020	\$ 81,600
2021	81,600
Total	\$ 163,200

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FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 8 - LONG-TERM OBLIGATIONS

During the fiscal year 2019, the following changes occurred in long-term obligations.

	Balance <u>06/30/18</u>	<u>Additions</u>	<u>Reductions</u>	Balance <u>06/30/19</u>	Due Within <u>One Year</u>
Net pension liability	\$ 1,429,673	\$ 64,817	\$ (51,480)	\$ 1,443,010	\$ -
Net OPEB liability	<u>393,212</u>	<u>43,328</u>	<u>(144,481)</u>	<u>292,059</u>	<u>-</u>
Total long-term liabilities	<u>\$ 1,822,885</u>	<u>\$ 108,145</u>	<u>\$ (195,961)</u>	<u>\$ 1,735,069</u>	<u>\$ -</u>

Net pension liability - See Note 12 for detail.

Net OPEB liability/asset - See Note 13 for detail.

NOTE 9 - CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2019, was as follows:

	Balance <u>06/30/18</u>	<u>Additions</u>	<u>Deductions</u>	Balance <u>06/30/19</u>
<i>Capital assets, being depreciated:</i>				
Leasehold improvements	\$ 109,250	\$ -	\$ -	\$ 109,250
Furniture and equipment	149,078	-	-	149,078
Computers	<u>228,415</u>	<u>27,000</u>	<u>-</u>	<u>255,415</u>
Total capital assets, being depreciated	<u>486,743</u>	<u>27,000</u>	<u>-</u>	<u>513,743</u>
<i>Less: accumulated depreciation</i>				
Leasehold improvements	(20,477)	(6,151)	-	(26,628)
Furniture and equipment	(137,037)	(7,201)	-	(144,238)
Computers	<u>(195,116)</u>	<u>(20,984)</u>	<u>-</u>	<u>(216,100)</u>
Total accumulated depreciation	<u>(352,630)</u>	<u>(34,336)</u>	<u>-</u>	<u>(386,966)</u>
Capital assets, net	<u>\$ 134,113</u>	<u>\$ (7,336)</u>	<u>\$ -</u>	<u>\$ 126,777</u>

NOTE 10 - SPONSORSHIP

The Academy's sponsorship contract requires three percent of all funds received from State foundation revenues to be transferred to the Educational Resource Consultants of Ohio for sponsorship fees. Total payments made during fiscal year 2019 were \$26,551.

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

NOTE 11 - RISK MANAGEMENT

A. Property and Liability

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. For fiscal year 2019, the Academy obtained insurance through broker Foremost Insurance Group with the following insurance coverage:

Commercial general liability per occurrence	\$	2,000,000
Building limit		3,500,000
Medical expense any one person		10,000
Excess/umbrella liability per occurrence		3,000,000
Excess/umbrella liability aggregate		3,000,000
Employer's liability		1,000,000

Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years. Coverage has not decreased from the prior year.

B. Workers' Compensation

The Academy pays the State Workers' Compensation System a premium for employee injury coverage. The premium is calculated by multiplying the monthly gross total payroll by a factor that is calculated by the State.

NOTE 12 - DEFINED BENEFIT PENSION PLANS

Net Pension Liability

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

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

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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

Plan Description - School Employees Retirement System (SERS)

Plan Description - The Academy non-teaching employees participate in SERS, a cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS’ fiduciary net position. That report can be obtained by visiting the SERS website at www.ohsers.org 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 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; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

* 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 years of service; 2.2% for the first thirty years of service and 2.5% for years of service credit over 30. Final average salary is the average of the highest three years of salary.

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

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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

The Academy's contractually required contribution to SERS was \$26,614 for fiscal year 2019.

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% of final average salary for the five highest years of earnings multiplied by all years of service. Effective July 1, 2017, the cost-of-living adjustment was reduced to zero. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

The DC Plan allows members to place all their member contributions and 9.53% of the 14% employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47% of the 14% employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

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.

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NOTES TO BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

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

The Academy's contractually required contribution to STRS was \$62,742 for fiscal year 2019.

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

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

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.00920530%	0.00370309%	
Proportion of the net pension liability current measurement date	<u>0.01073500%</u>	<u>0.00376663%</u>	
Change in proportionate share	<u>0.00152970%</u>	<u>0.00006354%</u>	
Proportionate share of the net pension liability	\$ 614,813	\$ 828,197	\$ 1,443,010
Pension expense	\$ 156,566	\$ 44,421	\$ 200,987

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NOTES TO BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred outflows of resources			
Differences between expected and actual experience	\$ 33,718	\$ 19,120	\$ 52,838
Changes of assumptions	13,884	146,772	160,656
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	153,905	2,118	156,023
Contributions subsequent to the measurement date	<u>26,614</u>	<u>62,742</u>	<u>89,356</u>
Total deferred outflows of resources	<u>\$ 228,121</u>	<u>\$ 230,752</u>	<u>\$ 458,873</u>
Deferred inflows of resources			
Differences between expected and actual experience	\$ -	\$ 5,408	\$ 5,408
Net difference between projected and actual earnings on pension plan investments	17,036	50,222	67,258
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>-</u>	<u>62,920</u>	<u>62,920</u>
Total deferred inflows of resources	<u>\$ 17,036</u>	<u>\$ 118,550</u>	<u>\$ 135,586</u>

\$89,356 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2020.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2020	\$ 142,190	\$ 36,521	\$ 178,711
2021	67,683	25,732	93,415
2022	(20,176)	(2,576)	(22,752)
2023	<u>(5,226)</u>	<u>(10,217)</u>	<u>(15,443)</u>
Total	<u>\$ 184,471</u>	<u>\$ 49,460</u>	<u>\$ 233,931</u>

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NOTES TO BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

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

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
COLA or ad hoc COLA	2.50%, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement
Investment rate of return	7.50% net of investments expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

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

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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	<u>100.00 %</u>	

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

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

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
Academy's proportionate share of the net pension liability	\$ 866,011	\$ 614,813	\$ 404,201

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NOTES TO BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

Actuarial Assumptions - STRS

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

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

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

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

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

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

*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.

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

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NOTES TO BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table presents the Academy's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45%, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45%) or one-percentage-point higher (8.45%) than the current rate:

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Academy's proportionate share of the net pension liability	\$ 1,209,473	\$ 828,197	\$ 505,499

NOTE 13 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability/Asset

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

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

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

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description - The Academy contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and 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% of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, 0.5% of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the Academy's surcharge obligation was \$3,703.

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$4,689 for fiscal year 2019. Of this amount, \$3,703 is reported as intergovernmental payable.

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% of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability prior measurement date	0.00926810%	0.00370309%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.01052740%</u>	<u>0.00376663%</u>	
Change in proportionate share	<u>0.00125930%</u>	<u>0.00006354%</u>	
Proportionate share of the net OPEB liability	\$ 292,059	\$ -	\$ 292,059
Proportionate share of the net OPEB asset	\$ -	\$ 60,526	\$ 60,526
OPEB expense	\$ 47,256	\$ (131,909)	\$ (84,653)

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred outflows of resources			
Differences between expected and actual experience	\$ 4,768	\$ 7,069	\$ 11,837
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	73,876	2,265	76,141
Contributions subsequent to the measurement date	<u>4,689</u>	<u>-</u>	<u>4,689</u>
Total deferred outflows of resources	<u>\$ 83,333</u>	<u>\$ 9,334</u>	<u>\$ 92,667</u>
Deferred inflows of resources			
Differences between expected and actual experience	\$ -	\$ 3,526	\$ 3,526
Net difference between projected and actual earnings on pension plan investments	437	6,915	7,352
Changes of assumptions	26,239	82,471	108,710
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>-</u>	<u>5,039</u>	<u>5,039</u>
Total deferred inflows of resources	<u>\$ 26,676</u>	<u>\$ 97,951</u>	<u>\$ 124,627</u>

\$4,689 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2020	\$ 22,161	\$ (16,000)	\$ 6,161
2021	17,669	(16,000)	1,669
2022	3,441	(16,000)	(12,559)
2023	3,626	(14,431)	(10,805)
2024	3,598	(13,879)	(10,281)
Thereafter	<u>1,473</u>	<u>(12,307)</u>	<u>(10,834)</u>
Total	<u>\$ 51,968</u>	<u>\$ (88,617)</u>	<u>\$ (36,649)</u>

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

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

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

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

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

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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	<u>100.00 %</u>	

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

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HAMILTON COUNTY, OHIO**

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.70%) and higher (4.70%) than the current discount rate (3.70%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.25% decreasing to 3.75%) and higher (8.25% decreasing to 5.75%) than the current rate.

	1% Decrease (2.70%)	Current Discount Rate (3.70%)	1% Increase (4.70%)
Academy's proportionate share of the net OPEB liability	\$ 354,390	\$ 292,059	\$ 242,704

	1% Decrease (6.25 % decreasing to 3.75 %)	Current Trend Rate (7.25 % decreasing to 4.75 %)	1% Increase (8.25 % decreasing to 5.75 %)
Academy's proportionate share of the net OPEB liability	\$ 235,638	\$ 292,059	\$ 366,770

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2018, actuarial valuation, compared with July 1, 2017, are presented below:

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

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

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

Benefit Term Changes Since the Prior Measurement Date - The subsidy multiplier for non-Medicare benefit recipients was increased from 1.90% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

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

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

*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.

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

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

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

Discount Rate - The discount rate used to measure the total OPEB asset was 7.45% as of June 30, 2018. A discount rate used to measure the total OPEB liability was 4.13% as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45% was used to measure the total OPEB asset as of June 30, 2018.

Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate - The following table represents the net OPEB asset as of June 30, 2018, calculated using the current period discount rate assumption of 7.45%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45%) or one percentage point higher (8.45%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Academy's proportionate share of the net OPEB asset	\$ 51,876	\$ 60,526	\$ 67,795
	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 67,385	\$ 60,526	\$ 53,560

NOTE 14 - OTHER EMPLOYEE BENEFITS

Full-time teachers are entitled to eight days of sick leave a year. Administrative staff, including the administrative assistant, are entitled to eight days of sick leave per year. Full-time employees receive two personal days per calendar year. Part-time employees receive no personal days per calendar year. Unused personal days are forfeited.

The Academy provides life insurance to all employees through a private carrier. Coverage in the amount of \$10,000 is provided to all full-time certified and non-certified employees.

NOTE 15 - CONTINGENCIES

A. Grants

The Academy receives significant financial assistance from numerous federal, State and local agencies in the form of grants. The disbursement 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 of the Academy. However, in the opinion of management, any such disallowed claims will not have a material effect on the financial position of the Academy.

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

NOTE 15 - CONTINGENCIES - (Continued)

B. Foundation Funding

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE performed such a review on the Academy for fiscal year 2019.

As of the date of this report, additional ODE adjustments for fiscal year 2019 are finalized, which resulted in a receivable to the Academy.

C. Litigation

The Academy is not a party to legal proceedings that, in the opinion of management, would have a material adverse effect on the financial statements.

NOTE 16 - SUBSEQUENT EVENT

The Academy has changed its name from King Academy to Dream Academy.

The Academy evaluated its June 30, 2019 financial statements for subsequent events through the date of the Auditor's Report. As a result of the spread of the COVID-19 coronavirus, economic uncertainties have arisen due government mandated shutdowns of business operations throughout the state. The Academy has not been materially impacted by the mandated economic shutdown as of the date of this report. However, the related future financial impact and duration cannot reasonably be estimated at this time.

REQUIRED SUPPLEMENTARY INFORMATION

**KING ACADEMY
HAMILTON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Academy's proportion of the net pension liability	0.01073500%	0.00920530%	0.00538700%	0.00435000%
Academy's proportionate share of the net pension liability	\$ 614,813	\$ 549,996	\$ 394,279	\$ 248,215
Academy's covered payroll	\$ 322,450	\$ 40,114	\$ 133,550	\$ 164,279
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	190.67%	1371.08%	295.23%	151.09%
Plan fiduciary net position as a percentage of the total pension liability	71.36%	69.50%	62.98%	69.16%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>
0.00366500%	0.00366500%
\$ 185,484	\$ 217,351
\$ 123,463	\$ 81,488
150.23%	266.73%
71.70%	65.52%

**KING ACADEMY
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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Academy's proportion of the net pension liability	0.00376663%	0.00370309%	0.00383498%	0.00406639%
Academy's proportionate share of the net pension liability	\$ 828,197	\$ 879,677	\$ 1,283,683	\$ 1,123,831
Academy's covered payroll	\$ 374,043	\$ 401,100	\$ 368,850	\$ 424,543
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	221.42%	219.32%	348.02%	264.72%
Plan fiduciary net position as a percentage of the total pension liability	77.31%	75.30%	66.80%	72.10%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>
0.00432300%	0.00432300%
\$ 1,051,554	\$ 1,252,605
\$ 451,638	\$ 402,854
232.83%	310.93%
74.70%	69.30%

**KING ACADEMY
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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ 26,614	\$ 45,143	\$ 5,616	\$ 18,697
Contributions in relation to the contractually required contribution	<u>(26,614)</u>	<u>(45,143)</u>	<u>(5,616)</u>	<u>(18,697)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 197,141	\$ 322,450	\$ 40,114	\$ 133,550
Contributions as a percentage of covered payroll	13.50%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ 21,652	\$ 17,112	\$ 11,278	\$ 13,682	\$ 13,055	\$ 13,114
<u>(21,652)</u>	<u>(17,112)</u>	<u>(11,278)</u>	<u>(13,682)</u>	<u>(13,055)</u>	<u>(13,114)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 164,279	\$ 123,463	\$ 81,488	\$ 101,725	\$ 103,858	\$ 96,854
13.18%	13.86%	13.84%	13.45%	12.57%	13.54%

**KING ACADEMY
HAMILTON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ 62,742	\$ 52,366	\$ 56,154	\$ 51,639
Contributions in relation to the contractually required contribution	<u>(62,742)</u>	<u>(52,366)</u>	<u>(56,154)</u>	<u>(51,639)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 448,157	\$ 374,043	\$ 401,100	\$ 368,850
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ 59,436	\$ 58,713	\$ 52,371	\$ 69,327	\$ 64,719	\$ 75,283
<u>(59,436)</u>	<u>(58,713)</u>	<u>(52,371)</u>	<u>(69,327)</u>	<u>(64,719)</u>	<u>(75,283)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 424,543	\$ 451,638	\$ 402,854	\$ 533,285	\$ 497,838	\$ 579,100
14.00%	13.00%	13.00%	13.00%	13.00%	13.00%

**KING ACADEMY
HAMILTON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST THREE FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability	0.01052740%	0.00926810%	0.00547094%
Academy's proportionate share of the net OPEB liability	\$ 292,059	\$ 248,731	\$ 155,942
Academy's covered payroll	\$ 322,450	\$ 40,114	\$ 133,550
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	90.57%	620.06%	116.77%
Plan fiduciary net position as a percentage of the total OPEB liability	13.57%	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**KING ACADEMY
HAMILTON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST THREE FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability/asset	0.00376663%	0.00370309%	0.00383498%
Academy's proportionate share of the net OPEB liability/(asset)	\$ (60,526)	\$ 144,481	\$ 205,096
Academy's covered payroll	\$ 374,043	\$ 401,100	\$ 368,850
Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	16.18%	36.02%	55.60%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	176.00%	47.10%	37.33%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**KING ACADEMY
HAMILTON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ 4,689	\$ -	\$ 4,713	\$ 1,118
Contributions in relation to the contractually required contribution	<u>(4,689)</u>	<u>-</u>	<u>(4,713)</u>	<u>(1,118)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 197,141	\$ 322,450	\$ 40,114	\$ 133,550
Contributions as a percentage of covered payroll	2.38%	0.00%	11.75%	0.84%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ 1,229	\$ 1,735	\$ 1,231	\$ 2,263	\$ 3,131	\$ 2,265
<u>(1,229)</u>	<u>(1,735)</u>	<u>(1,231)</u>	<u>(2,263)</u>	<u>(3,131)</u>	<u>(2,265)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 164,279	\$ 123,463	\$ 81,488	\$ 101,725	\$ 103,858	\$ 96,854
0.75%	1.41%	1.51%	2.22%	3.01%	2.34%

**KING ACADEMY
HAMILTON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	-	-	-	-
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 448,157	\$ 374,043	\$ 401,100	\$ 368,850
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ -	\$ 4,196	\$ 4,024	\$ 5,353	\$ 4,978	\$ 5,791
-	(4,196)	(4,024)	(5,353)	(4,978)	(5,791)
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 424,543	\$ 451,638	\$ 402,854	\$ 533,285	\$ 497,838	\$ 579,100
0.00%	1.00%	1.00%	1.00%	1.00%	1.00%

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

PENSION

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

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

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

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

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

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

(Continued)

**KING ACADEMY
HAMILTON COUNTY, OHIO**

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

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

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

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 2.98% to 3.63%. For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate increased from 3.63% to 3.70%, (b) the health care cost trend rate for Medicare were changed from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.56% to 3.62% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 3.63% to 3.70%.

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

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

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



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

King Academy
Hamilton County
224 West Liberty Street
Cincinnati, Ohio 45202

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 King Academy, Hamilton County, (the Academy) as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated May 28, 2020. We qualified our opinion due to lack of supporting documentation for the Academy's payroll disbursements.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the 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 Academy's internal control. Accordingly, we have not opined on it.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Therefore, unidentified material weaknesses or significant deficiencies may exist. However, as described in the accompanying schedule of findings we identified certain deficiencies in internal control over financial reporting, that we consider a material weakness and significant deficiencies.

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 a 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 Academy's financial statements. We consider finding 2019-003 described in the accompanying schedule of findings to be a material weakness.

A *significant deficiency* is a deficiency, or a combination of internal control deficiencies less severe than a material weakness, yet important enough to merit attention by those charged with governance. We consider findings 2019-001 through 2019-002 described in the accompanying schedule of findings to be a significant deficiency.

Compliance and Other Matters

As part of reasonably assuring whether the 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 an instance of noncompliance or other matters we must report under *Government Auditing Standards* which is described in the accompanying schedule of findings as item 2019-001.

Academy's Response to Findings

The Academy's responses to the findings identified in our audit are described in the accompanying schedule of findings. We did not subject the Academy's responses to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

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 Academy's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Academy's internal control and compliance. Accordingly, this report is not suitable for any other purpose.



BHM CPA Group, Inc.
Piketon, Ohio
May 28, 2020

**KING ACADEMY
HAMILTON COUNTY**

Schedule of Findings
June 30, 2019

1. SUMMARY OF AUDITOR'S RESULTS

FINDING NUMBER 2019-001

Significant Deficiency/Noncompliance

Ohio Rev. Code § 3314.08 provides the formula by which Community Schools are funded. Community Schools receive funding from the state through the per-pupil foundation allocation. A full-time student is one who attends the entire school day and entire school year which would result in the student having a full-time equivalency of 1.00. A student who attends less than the entire day and entire school year would have an FTE equal to the total hours attended in proportion to the total hours offered by the school.

Pursuant to **Ohio Rev. Code § 3301.0714**, schools must enter data regarding enrollment and attendance of students into the Ohio Department of Education's (ODE) Education Management Information System (EMIS). Community School's receive state funding based on the information provided to ODE via EMIS, which should be substantiated by sufficient maintenance of records indicating the time spent by each student engaging in learning opportunities.

Due to inadequate policies and procedures for maintain records, the Academy was unable to provide requested EMIS supporting documentation for student attendance records, including:

- An EMIS report identifying when newly enrolled students began participating in learning opportunities and whether it was timely compared with daily attendance logs and enrollment forms maintained in student files.
- An EMIS withdrawal listing identifying when students were withdrawn to determine whether it was timely compared with daily attendance logs and documentation in student files, and if it was timely if a student was reported absent for 105 consecutive hours.

The failure by the Academy to properly maintain and provide documentation of attendance of its students could result in errors and a liability for repayment of state foundation payments if overfunding were to occur.

The Academy should improve its record keeping procedures and maintain EMIS reports along with daily attendance records and student files.

Official's Response:

Starting July 1, 2019, the school has engaged a professional management company that has proper and sufficient maintenance of student records and files.

**KING ACADEMY
HAMILTON COUNTY**

Schedule of Findings
June 30, 2019

FINDING NUMBER 2019-002

Significant Deficiency

When designing the public office's system in internal control and the specific control activities, management should consider ensuring that accounting records are properly designed, verifying the existence and valuation of assets and liabilities and periodically reconcile them to the accounting records, and performing analytical procedures to determine the reasonableness of financial data.

Due to deficiencies in internal controls over purchasing, the following conditions related to the Academy's purchasing cycle were identified:

- Non-payroll checks were not always issued in sequential order.
- While the Academy used signed purchase orders to authorize purchases, there was not a documented supervisory review and approval of vendor invoices for payment.

Failure to accurately post non-payroll disbursements and monitor financial activity increases the risk that errors, theft and fraud could occur and not be detected in a timely manner.

The Academy should implement additional internal controls to ensure:

- Invoices receive a documented approval for payment;
- Fund allocations are reasonable;
- Checks are issued sequentially to reduce the likelihood of undetected errors

Official's Response:

Starting July 1, 2019, the school has engaged a professional outsourced treasury group that ensures payment activity is initiated based on approved and supported requests.

FINDING NUMBER 2019-003

Material Weakness – Payroll Disbursement Supporting Documentation

During the testing of the Payroll Disbursements, the Academy was unable to provide documentation to support the payroll disbursements during fiscal year 2019. The lack of supporting documentation could allow errors, irregularities and possible overpayments to occur and go undetected for an extended period of time. As a result, we qualified the opinion regarding the lack of supporting documentation.

Sound financial reporting is the responsibility of the Treasurer and Board of Directors and is essential to ensure the information provided to the readers of the financial statements is complete and accurate. To help ensure the Academy's financial statements are complete and accurate, the Academy should maintain supporting documentation for all payroll disbursements. This will help ensure errors, irregularities and/or inaccurate charges are detected timely and the financial statements are complete and accurate.

Official's Response:

Starting July 1, 2019, the school has engaged a professional management company that has proper and sufficient maintenance of records and files.

**King Academy
Hamilton County
Schedule of Prior Audit Findings
June 30, 2019**

Finding Number	Finding Summary	Fully Corrected?	Not Corrected, Partially Corrected; Significantly Different Corrective Action Taken; or Finding No Longer Valid; Explain:
2018-001	Finding for Recovery/Noncompliance	Yes	Repaid
2018-002	Material Weakness	Yes	
2018-003	Significant Deficiency – Payroll controls	No	Reissued as Finding 2019-003
2018-004	Significant Deficiency	No	Reissued as Finding 2019-002
2018-005	Significant Deficiency/Noncompliance	No	Reissued as Finding 2019-001
2018-006	Significant Deficiency – Financial Reporting	Yes	

OHIO AUDITOR OF STATE KEITH FABER



KING ACADEMY

HAMILTON COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

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



Certified for Release 8/11/2020

88 East Broad Street, Columbus, Ohio 43215
Phone: 614-466-4514 or 800-282-0370

This report is a matter of public record and is available online at
www.ohioauditor.gov