

Final Audit

For the Fiscal Year Ended June 30, 2018



Board of Directors Mount Auburn International Academy 244 Southern Avenue Cincinnati, Ohio 45219

We have reviewed the *Independent Auditor's Report* of the Mount Auburn International Academy, Hamilton County, prepared by Rea & Associates, Inc., for the audit period July 1, 2017 through June 30, 2018. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

Keith Faber Auditor of State Columbus, Ohio

February 22, 2019



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December 15, 2018

Ohio Council of Community Schools (Sponsor) Mount Auburn International Academy Hamilton County, Ohio 3131 Executive Parkway Suite 306 Toledo, OH 43606

# **Independent Auditor's Report**

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

We have audited the accompanying financial statements of the Mount Auburn International Academy, Hamilton County, Ohio, (the "School") as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the School's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

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

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

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

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# **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the School, as of June 30, 2018, and its changes in financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

# Emphasis of a Matters

As described in Note 2, the School restated the net position balance to account for the implementation of GASB Statement No. 75, Accounting and Financial reporting for Postemployment Benefits other than Pensions. Our opinion is not modified with respect to this matter.

As described in Note 14 to the basic financial statements, the School closed operations on June 30, 2018. Our opinion is not modified with respect to this matter.

### **Other Matters**

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedule of the School's Proportionate Share of the Net Pension Liability, Schedule of School's Contributions-Pension, Schedule of the School's Proportionate Share of the Net OPEB Liability, and Schedule of School's Contributions-OPEB on pages 5-11, 41, 42, 43 and 44, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

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### Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the School's basic financial statements. The *Schedule of Expenditures of Federal Awards*, as *required* by *Title 2 U.S. Code of Federal Regulations Part 200*, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The Schedule of Expenditures of Federal Awards is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

# Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 15, 2018 on our consideration of the School's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the School's effectiveness of 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 School's internal control over financial reporting and compliance.

Dublin, Ohio

Kea & Associates, Inc.

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Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018 (UNAUDITED)

The discussion and analysis of the Mount Auburn International Academy Community's (The School) financial performance provides an overall review of the School's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the School's financial performance as a whole; readers should also review the basic financial statements and notes to the basic financial statements to enhance their understanding of the School's financial performance.

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

# **Financial Highlights**

In total, net position increased \$1,747,704 from the beginning of the year.
Total assets decreased (\$231,539) from the beginning of the year. This is mainly due to
decreases in accounts receivable and intergovernmental receivables.
Total liabilities decreased (\$3,384,597) from the beginning of the year. The School restated net
position at July 1, 2017 to account for the implementation of GASB 78. Changes in net pension
and OPEB liability are further explained in Notes 7 and 8.
The School closed effective June 30, 2018 due non-renewal of the Sponsor contract.

# **Using this Financial Report**

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

#### Statement of Net Position

The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position answer the question, "How did we perform financially during 2018? This statement includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, both financial and capital, and short-term and long-term using the accrual basis of accounting and economic resources focus, which is similar to the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or paid.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018 (UNAUDITED)

Table 1 provides a summary of the School's net position for fiscal year 2018.

# **Statement of Net Position**

		RESTATED
Assets	FY 18	FY 17
Current Assets:		
Equity in Pooled Cash and Cash Equivalents	\$79,864	\$9,530
Accounts Receivable	9,012	91,505
Intergovernmental Receivables (Operating activities)	46,258	0
Intergovernmental Receivables (Non-operating activities)	76,099	338,017
Total Current Assets	211,233	439,052
Non-Current Assets:		
Capital Assets:		
Depreciable Capital Assets, Net	5,465	9,185
Total Non-Current Assets	5,465	9,185
Total Assets	\$216,698	\$448,237
Deferred Outflows of Resources		
OPEB	\$50,995	\$20,911
Pension	\$1,907,200	\$2,295,778
Total Deferred Outflows of Resources	\$1,958,195	\$2,316,689
Liabilities		
Current Liabilities:		
Accounts Payable	\$22,644	\$111,824
Accrued Wages and Benefits	0	203,596
Due to Sponsor	1,357	0
Management Company Payable	6,032,876	267,555
Total Current Liabilities	6,056,877	582,975
Non-Current Liabilities		
Management Company Payable	0	5,705,442
Net OPEB Liability	1,654,027	2,076,478
Net Pension Liability	5,722,198	8,452,804
Total Non-Current Liabilities	7,376,225	16,234,724
Total Liabilities	\$13,433,102	\$16,817,699

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018 (UNAUDITED)

OPEB	304,371	0
Pension	\$742,489	\$0
Total Deferred Inflows of Resources	1,046,860	0
Net Position		
Investment in Capital Assets	\$5,465	\$9,185

Total Net Position (\$12,305,069) (\$14,052,773)

(12,310,535)

(14,061,958)

The net pension liability (NPL) is the largest single liability reported by the School at June 30, 2018 and is reported pursuant to GASB Statement 68, Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27. For fiscal year 2018, the 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 School'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 OBEP 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 School's proportionate share of each plan's collective:

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

**Deferred Inflows of Resources** 

Unrestricted-Accumulated Surplus/(Deficit)

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 School 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

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018 (UNAUDITED)

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

As a result of implementing GASB 75, the School is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2017, from a deficit of \$11,997,206 to a deficit of \$14,052,773.

In order to further understand what makes up the changes in net position for the current year, the following table gives readers further details regarding the results of activities for 2018 and 2017.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018 (UNAUDITED)

# (Table 2) Changes in Net Position

Operating Revenues	FY 18	FY 17
Foundation Payments	\$3,402,993	\$3,249,269
Other Revenues	29,571	70,819
Total Operating Revenues	3,432,564	3,320,088
Operating Expenses		
Salaries	2,569,784	2,859,818
Fringe Benefits and Payroll Taxes	(1,039,093)	1,336,090
Purchased Services	1,416,617	1,475,723
Materials and Supplies	563,355	553,947
Cost of Sales - Lunchroom	286,163	282,231
Depreciation	3,720	6,122
Other	89,910	72,755
Total Operating Expenses	3,890,456	6,586,686
Operating Loss	(457,892)	(3,266,598)
Non-Operating Revenues and (Expenses)		
Other Federal and State Grants	473,071	637,672
Federal and State Meal Subsidies	281,174	303,968
Management Company Forgiveness	1,451,351	1,730,361
Total Non-Operating Revenues and Expenses	2,205,596	2,672,001
Change in Net Position	1,747,704	(594,597)

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018 (UNAUDITED)

Total Revenues decreased by \$353,929 as a result of the increase in enrollment which was partially offset due to a decrease in the forgiveness of operating losses by the Management Company. Total expenses decreased by \$2,696,230 primarily due to a decrease in salary expense and decrease in pension/OPEB expenses as a result of changes in GASB 68/75 accruals.

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$20,911 computed under GASB 45. GASB 45 required recognizing pension expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$127,842. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 Program Expenses under GASB 75	\$ 3,890,456
Negative OPEB Expense under GASB 75	127,842
2018 Contractually Required Contribution	20,322
Adjusted 2018 Program Expenses	4,038,620
Total 2017 Program Expenses under GASB 45	6,586,686
Decrease in Program Expenses not Related to OPEB	\$ (2,548,066)

# **Capital Assets**

At the end of fiscal year 2018 the School had \$5,465 (net of depreciation), invested in furniture, fixtures, and equipment, which represented a decrease of \$3,720 from 2017. (See Note 5 for further information.)

#### **Current Financial Issues**

The Mount Auburn International Academy was formed in 2008. Hence 2017-2018 is the tenth year of operation. During the 2017-18 school year there were approximately 448 students enrolled in the School. The School receives its finances mostly from state aide; the base per pupil aide for fiscal year 2018 amounted to \$6,010 per student.

At June 30, 2018, the School had a deficit net position of \$12,305,069 meaning that liabilities and deferred inflows of resources were in excess of assets and deferred outflows of resources by this amount.

Effective July 1, 2015 the school's education provider will absorb the audited losses of the school on an annual basis. The education provider will continue to absorb the losses throughout the term of the education provider agreement so long as the annual net losses to be forgiven are not due to a unilateral decision by the Board to expend additional funds. The amount of loss forgiveness excludes the effect on operations resulting from changes in Governmental Accounting Standards Board (GASB) Statement Nos. 68 and 71. The intent of the cumulative debt owed by the school through June 30, 2015 was to remain as

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018 (UNAUDITED)

a liability on the school's financial records until such time the school generated a surplus that would allow the cumulative debt to be repaid to the education provider.

The School closed effective June 30, 2018.

# **Contacting the School's Financial Management**

This financial report is designed to provide our citizen's with a general overview of the School's finances and to show the School's accountability for the money it receives. If you have questions about this report or need additional information contact Anita E Ruffin, MBA, Treasurer/Business Manager at Mount Auburn International Academy, c/o 3131 Executive Parkway Suite 306, Toledo, Oh 43606.

Statement of Net Position As of June 30, 2018

Assets	
Current Assets:  Equity in Pooled Cash and Cash Equivalents	\$79,864
Accounts Receivable	9,012
Intergovernmental Receivables (Operating activities)	46,258
Intergovernmental Receivables (Non operating activities)	76,099
Total Current Assets	211,233
Total Gallont Addition	211,200
Non-Current Assets:	
Capital Assets:	
Depreciable Capital Assets, Net	5,465
Total Non-Current Assets	5,465
	2,100
Total Assets	\$216,698
Deferred Outflows of Resources	
OPEB	\$50,995
Pension	\$1,907,200
Total Deferred Outflows of Resources	\$1,958,195
Liabilities	
Current Liabilities:	
Accounts Payable	\$22,644
Due to Sponsor	1,357
Management Company Payable	6,032,876
Total Current Liabilities	6,056,877
Non-Current Liabilities	
Net OPEB Liability	1,654,027
Net Pension Liability	5,722,198
Total Non-Current Liabilities	7,376,225
Total Liabilities	\$13,433,102
Deferred Inflows of Resources	
OPEB	304,371
Pension	\$742,489
Total Deferred Inflows of Resources	1,046,860
Net Position	
Investment in Capital Assets	\$5,465
Unrestricted-Accumulated Surplus/(Deficit)	(12,310,534)
Total Net Position	(\$12,305,069)

See accompanying notes to the basic financial statements

Statement of Revenues, Expenses and Changes in Net Position For the Fiscal Year Ended June 30, 2018

Operating Revenues	
Foundation Payments	\$3,402,993
Other Revenues	29,571
	_
Total Operating Revenues	3,432,564
Operating Evpenses	
Operating Expenses Salaries	2 560 794
	2,569,784 (1,039,093)
Fringe Benefits and Payroll Taxes Purchased Services	1,416,617
Materials and Supplies	563,355
Cost of Sales - Lunchroom	286,163
Depreciation	3,720
Other	89,910
Othor	00,010
Total Operating Expenses	3,890,456
Operating Loss	(457,892)
Non-Operating Revenues and (Expenses)	
Other Federal and State Grants	473,071
Federal and State Meal Subsidies	281,174
Management Company Forgiveness	1,451,351
Total Non-Operating Revenues and Expenses	2,205,596
Change in Net Position	1,747,704
Net Position Beginning of Year (Restated - See Note 2.L)	(14,052,773)
Net Position End of Year	(\$12,305,069)
See accompanying notes to the basic financial statements	

Statement of Cash Flows
For the Fiscal Year Ended June 30, 2018

# Increase (Decrease) in Cash and Cash Equivalents: <u>Cash Flows from Operating Activities:</u>

Cash Received from Others	509,096
Cash Received from Foundation Payments	3,369,871
Cash Payments to Suppliers for Goods and Services	(1,348,611)
Cash Payments to Employees for Services	(2,726,765)
Cash Payments for Employee Benefits	(669,367)
Cash Payments to Others	(80,053)
Net Cash Used for Operating Activities	(945,829)
Cash Flows from Noncapital Financing Activities:	
Federal and State Subsidies Received (FOOD SERVICE)	282,930
Operating Grants Received (FEDERAL AND STATE GRANTS)	733,233
Net Cash Provided by Noncapital Financing Activities	1,016,163
Net Increase (Decrease) in Cash and Cash Equivalents	70,334
Cash and Cash Equivalents at Beginning of Year	9,530
Cash and Cash Equivalents at End of Year	\$79,864

Statement of Cash Flows
For the Fiscal Year Ended June 30, 2018
(continued)

# Reconciliation of Operating Loss to Net Cash Used for Operating Activities:

Operating Loss	(\$457,892)
Adjustments to Reconcile Operating  Loss to Net Cash Used for Operating Activities	
Depreciation	3,720
Changes in Assets and Liabilities, Deferred Inflows/ Outflows of Resources	
Decrease / (Increase) in Intergovermental Receivable Operating Activities	(46,258)
Decrease / (Increase) in Accounts Receivable	82,494
Decrease/ (Increase) in Deferred Outflows	358,494
(Decrease) / Increase in Accounts Payable	(89,180)
(Decrease) / Increase in Due to Sponsor/State	1,357
(Decrease) / Increase in Accrued Wages and Benefits	(203,596)
(Decrease) / Increase in Management Company Payable	1,511,229
(Decrease) / Increase in OPEB Liability	(422,451)
(Decrease) / Increase in Net Pension Liability	(2,730,606)
(Decrease) / Increase in Deferred Inflows	1,046,860
Total Adjustments	(487,937)
Net Cash Used for Operating Activities	(\$945,829)

See accompanying notes to the basic financial statements

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

### 1. DESCRIPTION OF THE SCHOOL AND REPORTING ENTITY

Mount Auburn International Academy, Hamilton County, Ohio (the School), is a nonprofit corporation established pursuant to Ohio Rev. Code Chapters 3314 and 1702 to address the needs of students in grades Kindergarten through Twelfth. The School, which is part of the State's education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The School may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the School. Mount Auburn International Academy Community School qualifies as an exempt organization under Section 501c (3) of the Internal Revenue Code. Management is not aware of any course of action or series of events that have occurred that might adversely affect the school's tax exempt status.

The School was approved for operation under contract with the Board of Trustees of the University of Toledo which is now referred to as Ohio Council of Community Schools (the Sponsor) for a period of five years commencing July 1, 2008. The Sponsor is responsible for evaluating the performance of the School and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration. The contract was renewed on June 17, 2013 for another five years effective July 1, 2013. The School closed effective June 30,2018 due to non-renewal of the Sponsor contract.

The School operates under the direction of a five-member Board of Directors. The Board of Directors 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 of Directors controls the School's instructional/support facility which provided services to 448 students.

The School contracts with Cincinnati Education Management LLC as the Education Provider. The Education Provider is not a division, subsidiary, or part of the Board, and functions as an independent contractor to the Board. The responsibilities of the Education Provider include: delegated authority to hire the School Director, Business Manager/ Designated Fiscal Officer, teachers, and administrative and support staff; manage and operate the school; secure and maintain insurance; and educate the children enrolled in the School. The Education Provider is responsible and accountable to the Board for the administration, operation and performance of the School in accordance with the Charter and Ohio Community School Law.

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

### A. Basis of Presentation

The School's basic financial statements consist of a Statement of Net Position, a Statement of Revenue, Expenses and Changes in Net Position, and a Statement of Cash Flows. The School

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

uses enterprise accounting to monitor its financial records. Enterprise fund reporting focuses on the determination of the change in net position, financial position, and cash flows.

### 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. The Statement of Net Position presents increases (i.e., revenues) and decreases (i.e., expenses) in net position. The Statement of Cash Flows provides information about how the School 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 School's financial statements are prepared using the accrual basis of accounting.

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place.

Non-exchange transactions, in which the School receives value without directly giving equal value in return, include grants, entitlements, and donations. Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the School must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the School on a reimbursement basis.

Expenses are recognized at the time they are incurred.

### D. Budgetary Process

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

#### E. Cash Deposits

Total cash for the School is presented as "equity in pooled cash and cash equivalents" on the accompanying Statement of Net Position.

# F. Capital Assets

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their fair market values as of

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

the date received. The School maintains a capitalization threshold of \$5,000 (five thousand dollars). The School does not possess any infrastructure. Improvements are capitalized; 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.

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

Furniture, Fixtures and Equipment 10 - 20 years

### G. Net Position

Net position represents the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Net position is reported as restricted when there are limitations imposed on their use through external restriction imposed by creditors, grantors, or laws and regulations of other governments. The School applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available. Net position invested in capital assets consist of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction, or improvement of those assets.

### H. Operating Revenues and Expenses

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

#### I. Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

# J. Deferred Outflows/Inflows of Resources

In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until then. For the School, deferred outflows of resources are reported on the statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 7 and 8.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. For the School, deferred inflows of resources include pension and OPEB. (See Notes 7 and 8).

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

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

For purposes of measuring the net pension/OPEB liability, deferred outflows of resources and deferred inflows of resources related to pension/OPEB, and pension/OPEB expense; information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net 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. Implementation of New Accounting Policies and Restatement of Net Position

For the fiscal year ended June 30, 2018, the School has implemented Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial reporting for Postemployment Benefits other than Pensions, GASB Statement No. 81, Irrevocable Split-Interest Agreements, GASB Statement No. 85, Omnibus 2017 and GASB Statement No. 86, Certain Debt Extinguishments.

GASB Statement No. 75 requires recognition of the entire net postemployment benefits other than pensions (other postemployment benefits or OPEB) liability and a more comprehensive measure of postemployment benefits expense for OPEB provided to the employees of state and local governmental employers through OPEB plans that are administered through trusts or equivalent arrangements. The implementation of GASB Statement No. 75 resulted in the inclusion of net OPEB liability and OPEB expense components on the accrual financial statements. See below for the effect on net position as previously reported.

GASB Statement No. 81 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, it requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement also requires that a government recognize revenue when the resources become applicable to the reporting period. The implementation of GASB Statement No. 81 did not have an effect on the financial statements of the School.

GASB Statement No. 85 addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits. These changes were incorporated in the School's fiscal year 2018 financial statements; however, there was no effect on beginning net position.

GASB Statement No. 86 addresses the reporting and disclosure requirements of certain debt extinguishments including in-substance defeasance transactions and prepaid insurance associated with debt that is extinguished. The implementation of GASB Statement No. 86 did not have an effect on the financial statements of the School.

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

Net Position, June 30, 2017	\$ (11,997,206)
Adjustments:	
Net OPEB Liability	(2,076,478)
Deferred Outflow-Payments Subsequent to Measurement Date	20,911
Restated Net Position, July 1, 2017	\$ (14,052,773)

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

# 3. DEPOSITS

As of June 30, 2018, the fiscal year end, the carrying amount of The School's deposits totaled \$70,334 and its bank balance was \$79,864. Based on the criteria described in GASB Statement No. 40, "Deposit and Investment Risk Disclosure," as of June 30, 2018, \$79,864 was covered by the Federal Depository Insurance Corporation.

Protection of the School's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

### 4. RECEIVABLES

<u>Receivables at June 30, 2018, consisted of intergovernmental receivables and account receivables.</u> All receivables are considered collectible in full and will be received within one year. A summary of the principal items of intergovernmental receivables follows:

Intergovernmental Receivables (Operating activities) Intergovernmental Receivables (Non-Operating activities)	\$ 46,258 76,099
Total All Intergovernmental Receivables	\$ 122,357

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

# 5. CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2018:

	Balance 6/30/2017	Additions	Deletions	Balance 6/30/2018
Capital Assets being Depreciated Equipment, Furniture, Fixtures	\$72,639	\$0	\$ -	\$72,639
Total Capital Assets, Being Depreciated	72,639	0		72,639
Accumulated Depreciation				
Equipment, Furniture, Fixtures	(63,454)	(3,720)		(67,174)
Total Accumulated Depreciation	(63,454)	(3,720)		(67,174)
	<b>.</b>	<b>4</b> (2, <b>7</b> 22)	•	<b>*</b> = 40=
	\$ 9,185	\$(3,720)	<del>\$ -</del>	\$5,465

### 6. RISK MANAGEMENT

# A. Property and Liability

The School is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During fiscal year 2018, the School contracted with Hanover Insurance for general liability, property insurance, education errors and omissions insurance. Settled claims have not exceeded this commercial coverage in any of the past three years, nor has there been any significant reduction in coverage from the prior year.

# B. Workers Compensation

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

# 7. 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.

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

The net pension liability represents the School'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.

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

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

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

# Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

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

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

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on year of service; 2.2 percent for the first 30 years of service and

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

2.5 percent for years of service credit over 30. Final average salary is the average of the highest three years of salary.

When a benefit recipient has received benefits for 12 months, an annual COLA is provided. This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. For those retiring prior to January 7, 2013, the COLA will continue to be a three percent simple annual COLA. For those retiring after January 7, 2013, beginning in calendar year 2019, the COLA will be based on the average percentage increase in the Consumer Price Index, capped at three percent.

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

The School's contractually required contribution to SERS was \$146,634 for fiscal year 2018

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

Plan Description – The School's licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

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

The DC Plan allows members to place all their member contributions and 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

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

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

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

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2018, plan members were required to contribute 14 percent of their annual covered salary. The School was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The School's contractually required contribution to STRS was \$212,517 for fiscal year 2018.

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

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an independent actuarial valuation as of that date. The School's employer allocation percentage of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers. Following is information related to the proportionate share and pension expense:

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

		SERS		STRS	 Total
Proportion of the Net Pension Liability:		_		_	_
Current Measurement Date	(	0.04162640%	(	0.01361854%	
Prior Measurement Date	0.04228020%		0.01600777%		
Change in Proportionate Share	-0.00065380%			0.00238923%	
Proportionate Share of the Net					
Pension Liability	\$	2,487,085	\$	3,235,113	\$ 5,722,198
Pension Expense	\$	88,737	\$	(1,329,125)	\$ (1,240,388)

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

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

recourses related to periodelle from the relieving	goou	1000.			
		SERS	 STRS		Total
Deferred Outflows of Resources		_			
Differences between Expected and					
Actual Experience	\$	107,037	\$ 124,921	\$	231,958
Changes of Assumptions		128,609	707,555		836,164
Changes in Proportion and Differences between					
School Contributions and Proportionate					
Share of Contributions		319,895	160,032		479,927
School Contributions Subsequent to the					
Measurement Date		146,634	 212,517		359,151
Total Deferred Outflows of Resources	\$	702,175	\$ 1,205,025	\$	1,907,200
				·	
Deferred Inflows of Resources					
Differences between Expected and					
Actual Experience	\$	0	\$ 26,074	\$	26,074
Net Difference between Projected and					
Actual Earnings on Pension Plan Investments		11,806	106,762		118,568
Changes in Proportion and Differences between					
School Contributions and Proportionate					
Share of Contributions		35,699	 562,148		597,847
Total Deferred Inflows of Resources	\$	47,505	\$ 694,984	\$	742,489

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

\$359,151 reported as deferred outflows of resources related to pension resulting from the School contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS		STRS		Total	
Fiscal Year Ending June 30:	·			_		
2019	\$	277,847	\$	65,611	\$	343,458
2020		260,596		210,844		471,440
2021		27,573		105,091		132,664
2022		(57,980)		(84,022)		(142,002)
	\$	508,036	\$	297,524	\$	805,560

# **Actuarial Assumptions - SERS**

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

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2017, are presented below:

Wage Inflation 3.00 percent

Future Salary Increases, including inflation 3.50 percent to 18.20 percent

COLA or Ad Hoc COLA 2.50 percent

Investment Rate of Return 7.50 percent net of investment expense, including inflation

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

Mortality rates among active members were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females.

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

Mortality among service retired members and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates and 110 percent of female rates. Mortality among disabled members were based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period ending July 1, 2010 to June 30, 2015. The assumed rate of inflation, payroll growth assumption and assumed real wage growth were reduced in the most recent actuarial valuation. The rates of withdrawal, retirement and disability updated to reflect recent experience and mortality rates were also updated.

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

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

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

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

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

	Current					
	1% Decrease			Discount Rate		% Increase
		(6.50%)		(7.50%)		(8.50%)
School's Proportionate Share						
of the Net Pension Liability	\$	3,451,428	\$	2,487,085	\$	1,679,252

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

The total pension liability in the June 30, 2017, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50 percent
Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3.00 percent
Cost-of-Living Adjustments	0.00 percent effective July 1, 2017

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

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

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

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

<sup>\*</sup>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.

<sup>\*\*</sup>Ten year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period,

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

STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

**Discount Rate** The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2017. The 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. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2017. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2017.

Sensitivity of the School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the School's proportionate share of the net pension liability as of June 30, 2017, calculated using the current period discount rate assumption of 7.45 percent, as well as what the School's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current assumption:

	Current					
	1% Decrease		Discount Rate		1% Increase	
		(6.45%)		(7.45%)		(8.45%)
School's Proportionate Share	·					
of the Net Pension Liability	\$	4,637,425	\$	3,235,113	\$	2,053,876

# Assumption Changes since the Prior Measurement Date

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

# **Benefit Term Changes since the Prior Measurement Date** Effective July 1, 2017, the COLA was reduced to zero.

#### 8. Defined Benefit OPEB Plans

### **Net OPEB Liability**

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

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

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

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

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

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

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

Health Care Plan Description - The School 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 selfinsured 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.

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

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2018, the School's surcharge obligation was \$14,891.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School's contractually required contribution to SERS was \$20,322 for fiscal year 2018. Of this amount \$14,891 is reported as accrued wages and benefits.

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

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

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

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

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The School's proportion of the net OPEB liability was based on The School'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:

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

		SERS		STRS		Total
Proportion of the Net OPEB Liability		_				
Current Measurement Date	C	0.04183280%	0	.01361854%		
Prior Measurement Date	C	0.04281473%	0	.01600777%		
Change in Proportionate Share	0	0.00098193%	-0	.00238923%		
		_				
Proportionate Share of the Net OPEB Liability OPEB Expense	\$ \$	1,122,682 52,551	\$ \$	531,345 (180,393)	\$ \$	1,654,027 (127,842)

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

	 SERS	STRS	 Total
Deferred Outflows of Resources		 	
Differences between Expected and			
Actual Experience	\$ 0	\$ 30,673	\$ 30,673
School Contributions Subsequent to the			
Measurement Date	20,322	 0	 20,322
Total Deferred Outflows of Resources	\$ 20,322	\$ 30,673	\$ 50,995
Deferred Inflows of Resources			
Net Difference between Projected and			
Actual Earnings on OPEB Plan Investments	\$ 2,965	\$ 22,711	\$ 25,676
Changes of Assumptions	106,537	42,801	149,338
Changes in Proportionate Share and Differences between School Contributions and			
Proportionate Share of Contributions	19,834	 109,523	129,357
Total Deferred Inflows of Resources	\$ 129,336	\$ 175,035	\$ 304,371

\$20,322 reported as deferred outflows of resources related to OPEB resulting from the School contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

		SERS	STRS	Total
Fiscal Year Ending June 30:	'		 _	 _
2019	\$	(46,527)	\$ (25,954)	\$ (72,481)
2020		(46,527)	(25,954)	(72,481)
2021		(35,540)	(25,954)	(61,494)
2022		(742)	(25,953)	(26,695)
2023		0	(20,276)	(20,276)
Thereafter		0	(20,271)	(20,271)
	\$	(129,336)	\$ (144,362)	\$ (273,698)

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

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

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

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2017, are presented below:

Wage Inflation 3.00 percent

Future Salary Increases, including inflation 3.50 percent to 18.20 percent

Investment Rate of Return 7.50 percent net of investment expense, including inflation

Municipal Bond Index Rate

Measurement Date 3.56 percent
Prior Measurement Date 2.92 percent

Single Equivalent Interest Rate

Measurement Date 3.63 percent, net of plan investment expense, including price inflation Prior Measurement Date 2.98 percent, net of plan investment expense, including price inflation

Medical Trend Assumption

Medicare 5.50 percent - 5.00 percent Pre-Medicare 7.50 percent - 5.00 percent

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

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

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-

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

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

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

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

Discount Rate The discount rate used to measure the total OPEB liability at June 30, 2017 was 3.63 percent. The discount rate used to measure total OPEB liability prior to June 30, 2017 was 2.98 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.56 percent, as of June 30, 2017 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

Sensitivity of the School's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.63 percent) and higher (4.63 percent) than the current discount rate (3.63 percent). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.5

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

percent decreasing to 4.0 percent) and higher (8.5 percent decreasing to 6.0 percent) than the current rate.

	1%	Decrease (2.63%)	Dis	Current scount Rate (3.63%)	19	% Increase (4.63%)
School's Proportionate Share of the Net OPEB Liability	\$	1,355,782	\$	1,122,682	\$	938,008
	1%	Decrease	Т	Current rend Rate	19	% Increase
School's Proportionate Share of the Net OPEB Liability	\$	910,973	\$	1,122,682	\$	1,402,884

#### Actuarial Assumptions - STRS

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

Inflation 2.50 percent

Projected Salary Increases 12.50 percent at age 20 to 2.50 percent at age 65

Investment Rate of Return 7.45 percent, net of investment expenses, including inflation

Payroll Increases 3.00 percent

Cost-of-Living Adjustments (COLA) 0.00 percent effective July 1, 2017

Blended Discount Rate of Return 4.13 percent

Health Care Cost Trends 6.00 percent to 11.00 percent, initial, 4.50 percent ultimate

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

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

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

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

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

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

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

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

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

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

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

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

		Decrease 3.13%)	Dis	Current count Rate (4.13%)	1% Increase (5.13%)		
School's Proportionate Share of the Net OPEB Liability	\$	713,322	\$	531,345	\$	387,524	
	1%	Decrease		Current end Rate	1%	Increase	
School's Proportionate Share of the Net OPEB Liability	\$	369,156	\$	531,345	\$	744,805	

#### 9. EMPLOYEE BENEFITS

#### A. Compensated Absences

The criteria for determining vacation and sick leave components are derived from policies and procedures approved by the Board of Directors.

Vacation Leave: Calendar year employees who are regularly scheduled to work 25 or more hours per week are eligible for vacation leave. Teachers or employees following the academic year calendar are not eligible for vacation leave. Unused accrued vacation leave days may be carried forward into the next year at the rate of one-half of the employee's annual accrual rate. The vacation carried forward is determined as of August 31 each year. Employees who have one year of service or more have access to 50% of their annual vacation accrual at September 1.

If an employee's employment terminates, only the days fully earned at the time of termination would be accrued. No cash out of vacation accrued from year to year unless specifically granted through approval by the President. Accrued vacation leave in excess of amount allowed to be carried forward at September 1 is lost. Upon resignation and receipt of at least two weeks' notice, the Employer will pay in a lump sum payment an amount equal to the individual's daily rate times the number of unused accrued vacation leave days as of the termination date.

Sick Leave: All staff regularly scheduled to work 25 or more hours per week are eligible for sick leave. Teachers and academic year staff accrue one day per month September through May (up to 9 days accrued in an academic year). Calendar year staff accrue one day per month. Maximum days that can be accrued are 120 days. Accrual ceases until balance falls below maximum days. Sick leave is a privilege and is not to be used for any purposes other than those identified in the sick leave policy. Sick leave is never converted into cash payments.

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

#### B. Insurance Benefits

The School provides medical/surgical, dental, life, dental and medical/surgical benefits to most employees through United Healthcare, Delta Dental, Sun Life, and Aflac.

#### 10. CONTINGENCIES

#### A. Grants

The School received financial assistance from Federal and State agencies in the form of grants. The disbursement of funds received under these programs generally require compliance with terms and conditions specified in the grants agreement and is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the School. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the School at June 30, 2018.

#### B. Full-Time Equivalent

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. Management believes this may result in either an additional receivable to, or a liability of, the School.

ODE completed the School's FTE review May 29, 2018; there is a receivable of \$46,258 included in Intergovernmental Receivables (Operating Activities) as a result of FTE adjustment. As of the date of this report, additional ODE adjustments for fiscal year 2018 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2018 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the School.

In addition, the School's contracts with their Sponsor and Management Company require payment based on revenues received from the State. As discussed above, additional FTE adjustments for fiscal year 2018 are not finalized. Until such adjustments are finalized by ODE, the impact on the fiscal year 2018 financial statements, related to additional reconciliation necessary with these contracts, is not determinable. Management believes this may result in either an additional receivable to, or liability of, the School.

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

#### 11. PURCHASED SERVICES

Purchased services were composed of the following:

 Utilities
 \$140,651

 Rents
 550,000

 Sponsor Oversight Fees
 99,698

 Contract Services
 174,968

 License Fees
 193,414

 Management Fees
 257,886

 Total:
 \$1,416,617

#### 12. OPERATING LEASE

During the year ended June 30, 2014, the School entered into a lease agreement for classroom facilities and offices for a period of five years. The lease also grants the School an automatic 5 year renewal, upon the renewal of the School's charter. The lease payments are \$45,833 payable monthly. Total lease expense recorded totaled \$550,000 for fiscal year 2018. The lease terminated at the closure of the School.

#### 13. SPONSOR AND MANAGEMENT CONTRACTS

#### A. Sponsor

The School contracted with Ohio Council of Community Schools (the appointed designee of the Board of Trustees of the University of Toledo) as its sponsor to provide oversight and guidance as required by law. Sponsorship fees are calculated as three percent of state funds received by the School from the State of Ohio. For the fiscal year ended June 30, 2018 the total sponsorship fees paid totaled \$99,698. The School renewed the contract with Ohio Council of Community Schools for a term of five years commencing on July 1, 2013 through June 30, 2018.

#### B. Management Company

The School contracts with Cincinnati Education Management LLC, a subsidiary of SABIS Educational Systems Inc, as the Education Provider for the purpose of providing managerial, administrative and educational services. Under the current agreement which is effective through June 30, 2018, Cincinnati Education Management LLC is paid management and license fees of 8% and 6% respectively based on the State funds received by the School from the State of Ohio less the Sponsorship fee.

During fiscal year 2018, the Management Company forgave \$1,451,351 of operating losses as a result of the amended Education Service Provider Agreement. Facilities rental of \$550,000 was charged to the School during fiscal year 2018 and is included in the operating loss. The operating loss also includes the cost of textbooks, IT services, and management and license fees.

The school owes the management company \$6,032,876 of which \$5,705,442 is a long term liability.

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

#### 14. School Closure

On October 25, 2017, the Board voted to non-renew the Sponsor contract. As a result of the non-renewal, the School closed effective June 30, 2018. The School donated and auctioned its assets and the bank accounts will be closed and any remaining cash after the School's final expenses and payables have been paid will be paid back to the ODE.

The School has followed closeout procedures prescribed by the Ohio Department of Education (ODE), regarding official notices to ODE, retirement systems, students, staff and the community. Disposition of student records and property owned by the School have also been in accord with ODE requirements.

#### 15. Subsequent Events

As of December 15, 2018, the School had a cash balance of \$16,160, known current assets of \$16,160 and projected liabilities of \$5,916,985 including \$5,892,876 payable to the Management Company. The School auctioned off computers and computer cards and donated the remainder of its capital assets. The School has experienced limited activity subsequent to fiscal year-end. Once all costs and liabilities are known and all funds due to the School have been collected, the School will pay its final costs associated with the closure of the School, and any residual cash balance will be remitted to the ODE per Ohio Revised Code Section 3314.074.

### **Mount Auburn International Academy**

Hamilton County, Ohio
Required Supplementary Information
Schedule of the School's Proportionate Share of the Net Pension Liability
Last Five Fiscal Years (1)

School Employees Retirement System (SERS)	2018	2017	2016	2015	2014
School's Proportion of the Net Pension Liability	0.04162640%	0.04228020%	0.03140200%	0.02966000%	0.02966000%
School's Proportionate Share of the Net Pension Liability	\$ 2,487,085	\$ 3,094,521	\$ 1,791,829	\$ 1,501,076	\$ 1,763,785
School's Covered Payroll	\$ 1,330,807	\$ 1,315,779	\$ 942,132	\$ 861,464	\$ 931,221
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	186.89%	235.19%	190.19%	174.25%	189.41%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	69.50%	62.98%	69.16%	71.70%	65.52%
State Teachers Retirement System (STRS)					
School's Proportion of the Net Pension Liability	0.01361854%	0.01600777%	0.01532134%	0.01494348%	0.01494348%
School's Proportionate Share of the Net Pension Liability	\$ 3,235,113	\$ 5,358,283	\$ 4,234,370	\$ 3,634,771	\$ 4,329,716
School's Covered Payroll	\$ 1,497,193	\$ 1,684,321	\$ 1,712,121	\$ 1,531,393	\$ 1,571,892
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	216.08%	318.13%	247.32%	237.35%	275.45%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75.30%	66.80%	72.10%	74.70%	69.30%

<sup>(1)</sup> Information prior to 2014 is not available.

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

See accompanying notes to the required supplementary information. 41

Mount Auburn International Academy Hamilton County, Ohio Required Supplementary Information Schedule of the Schoofs Contributions - Pension Last Nine Fiscal Years (1)

		2018		2017	2016		2015		2014		2013		2012		2011		2010
School Employees Retirement System (SERS)	_	2010	_	2017	2010	_	2013	_	2014	_	2013	_	2012	_	2011	_	2010
Contractually Required Contribution	\$	146,634	\$	186,313	\$ 184,209	\$	124,173	\$	119,399	\$	128,881	\$	125,572	\$	119,963	\$	85,511
Contributions in Relation to the Contractually Required Contribution		(146,634)		(186,313)	 (184,209)		(124,173)		(119,399)		(128,881)		(125,572)		(119,963)		(85,511)
Contribution Deficiency (Excess)	\$	0	\$	0	\$ 0	\$	0	\$	0	\$	0	\$	0	\$	0	\$	0
School's Covered Payroll	\$	1,086,178	\$	1,330,807	\$ 1,315,779	\$	942,132	\$	861,464	\$	931,221	\$	933,621	\$	954,360	\$	631,544
Pension Contributions as a Percentage of Covered Payroll		13.50%		14.00%	14.00%		13.18%		13.86%		13.84%		13.45%		12.57%		13.54%
State Teachers Retirement System (STRS)																	
Contractually Required Contribution	\$	212,517	\$	209,607	\$ 235,805	\$	239,697	\$	199,081	\$	204,346	\$	231,041	\$	225,286	\$	208,304
Contributions in Relation to the Contractually Required Contribution	_	(212,517)		(209,607)	 (235,805)		(239,697)		(199,081)		(204,346)		(231,041)		(225,286)		(208,304)
Contribution Deficiency (Excess)	\$	0	\$	0	\$ 0	\$	0	\$	0	\$	0	\$	0	\$	0	\$	0
School's Covered Payroll	\$	1,517,979	\$	1,497,193	\$ 1,684,321	\$	1,712,121	\$	1,531,393	\$	1,571,892	\$	1,777,238	\$	1,732,969	\$	1,602,338
Pension Contributions as a Percentage of Covered Payroll		14.00%		14.00%	14.00%		14.00%		13.00%		13.00%		13.00%		13.00%		13.00%

<sup>(1)</sup> Information prior to fiscal year 2010 is unavailable

See accompanying notes to the required supplementary information.

Required Supplementary Information
Schedule of the School's Proportionate Share of the Net OPEB Liability
Last Two Fiscal Years (1)

		2018		2017
School Employees Retirement System (SERS)				
School's Proportion of the Net OPEB Liability	0	.04183280%	0	.04281473%
School's Proportionate Share of the Net OPEB Liability	\$	1,122,682	\$	1,220,378
School's Covered Payroll	\$	1,330,807	\$	1,315,779
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		84.36%		92.75%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liabil	i	12.46%		11.49%
State Teachers Retirement System (STRS)				
School's Proportion of the Net OPEB Liability	0	.01361854%	0	.01600777%
School's Proportionate Share of the Net OPEB Liability	\$	531,345	\$	856,100
School's Covered Payroll	\$	1,497,193	\$	1,684,321
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		35.49%		50.83%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liabil	İ	47.10%		37.30%

<sup>(1)</sup> Information prior to 2017 is not available.

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

See accompanying notes to the required supplementary information.

Mount Auburn International Academy Hamilton County, Ohio Required Supplementary Information Schedule of the School's Contributions - OPEB Last Ten Fiscal Years

		2018	2017	 2016	2015	2014		2013	 2012	2011	 2010
School Employees Retirement System (SERS	5)								 		 
Contractually Required Contribution (1)	\$	20,322	\$ 20,911	\$ 21,529	\$ 14,529	\$ 8,615	\$	8,127	\$ 4,682	\$ 8,127	\$ 0
Contributions in Relation to the Contractually Required Contribution		(20,322)	 (20,911)	 (21,529)	 (14,529)	 (8,615)		(8,127)	 (4,682)	 (8,127)	 0_
Contribution Deficiency (Excess)	\$	0	\$ 0	\$ 0	\$ 0	\$ 0	\$	0	\$ 0	\$ 0	\$ 0
School's Covered Payroll	\$	1,086,178	\$ 1,330,807	\$ 1,315,779	\$ 942,132	\$ 861,464	\$	931,221	\$ 933,621	\$ 954,360	\$ 631,544
OPEB Contributions as a Percentage of Covered Payroll (1)		1.87%	1.57%	1.64%	1.54%	1.00%		0.87%	0.50%	0.85%	0.00%
State Teachers Retirement System (STRS)											
Contractually Required Contribution	\$	0	\$ 0	\$ 0	\$ 0	\$ 15,314	\$	15,719	\$ 17,772	\$ 17,330	\$ 16,023
Contributions in Relation to the Contractually Required Contribution		0_	 0_	0_	0_	(15,314)	_	(15,719)	(17,772)	(17,330)	(16,023)
Contribution Deficiency (Excess)	\$	0	\$ 0	\$ 0	\$ 0	\$ 0	\$	0	\$ 0	\$ 0	\$ 0
School's Covered Payroll	\$	1,517,979	\$ 1,497,193	\$ 1,684,321	\$ 1,712,121	\$ 1,531,393	\$	1,571,892	\$ 1,777,238	\$ 1,732,969	\$ 1,602,338
OPEB Contributions as a Percentage of Covered Payroll		0.00%	0.00%	0.00%	0.00%	1.00%		1.00%	1.00%	1.00%	1.00%

(1) Includes surcharge

See accompanying notes to the required supplementary information. 44

Notes to the Required Supplementary Information For the Fiscal Year Ended June 30, 2018

#### Note 1 - Net Pension Liability

### Changes in Assumptions - SERS

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

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

#### Changes in Benefit Terms - SERS

For fiscal year 2018, the cost-of-living adjustment was changed from a fixed 3.00 percent to a cost-of-living adjustment that is indexed to CPI-W not greater than 2.50 percent with a floor of zero percent beginning January 1, 2018. In addition, with the authority granted the Board under HB 49, the Board has enacted a three-year COLA suspension for benefit recipients in calendar years 2018, 2019 and 2020.

#### Changes in Assumptions – STRS

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

#### Changes in Benefit Terms - STRS

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

Notes to the Required Supplementary Information For the Fiscal Year Ended June 30, 2018

#### Note 2 - Net OPEB Liability

#### Changes in Assumptions – SERS

Amounts reported for fiscal year 2018 incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

Municipal Bond Index Rate:

Fiscal year 2018 3.56 percent Fiscal year 2017 2.92 percent

Single Equivalent Interest Rate, net of plan investment expense, including price inflation

Fiscal year 2018 3.63 percent Fiscal year 2017 2.98 percent

#### Changes in Assumptions - STRS

For fiscal year 2018, the discount rate was increased from 3.26 percent to 4.13 percent based on the methodology defined under GASB *Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)* and the long term expected rate of return was reduced from 7.75 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

Also for fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019.



December 15, 2018

Ohio Council of Community Schools (Sponsor) Mount Auburn International Academy Hamilton County, Ohio 3131 Executive Parkway Suite 306 Toledo, OH 43606

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

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to the financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Mount Auburn International Academy, Hamilton County, Ohio (the "School") as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the School's basic financial statements, and have issued our report thereon dated December 15, 2018, wherein we noted the School closed operations effective June 30, 2018. We also noted in our report that the School restated the net position balance to account for the implementation of GASB Statement No. 75, Accounting and Financial reporting for Postemployment Benefits other than Pensions.

#### **Internal Control over Financial Reporting**

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

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

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

Mount Auburn International Academy
Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards
Page 2 of 2

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

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

#### **Purpose of this Report**

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

Dublin, Ohio

Rea & Associates, Inc.



December 15, 2018

Ohio Council of Community Schools (Sponsor) Mount Auburn International Academy Hamilton County, Ohio 3131 Executive Parkway Suite 306 Toledo, OH 43606

> Independent Auditor's Report on Compliance for Each Major Federal Program and Report on Internal Control over Compliance Required by the Uniform Guidance

#### Report on Compliance for Each Major Federal Program

We have audited the Mount Auburn International Academy's, Hamilton County, Ohio (the "School") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the School's major federal programs for the year ended June 30, 2018. The School's major federal programs are identified in the summary of auditor's results section of the accompanying Schedule of Findings and Questioned Costs.

#### Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the School's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the School's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the School's compliance.

Mount Auburn International Academy
Independent Auditor's Report on Compliance for Each Major Federal Program and
Report on Internal Control over Required by the Uniform Guidance
Page 2 of 3

#### Opinion on Each Major Federal Program

In our opinion, the School complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2018.

#### Other Matters

The results of our auditing procedures disclosed an instance of noncompliance which is required to be reported in accordance with the Uniform Guidance and which is described in the accompanying Schedule of Findings and Questioned Costs as items 2018-001. Our opinion on each major federal program is not modified with respect to this matter.

The School's response to the noncompliance finding identified in our audit is described in the accompanying Corrective Action Plan. The School's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

#### **Report on Internal Control over Compliance**

Management of the School is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the School's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the School's internal control over compliance.

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

Mount Auburn International Academy Independent Auditor's Report on Compliance for Each Major Federal Program and Report on Internal Control over Required by the Uniform Guidance Page 3 of 3

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we did identify a certain deficiency in internal control over compliance, described in the accompanying Schedule of Findings and Questioned Costs as item 2018-001, that we consider to be a significant deficiency.

The School's response to the internal control over compliance finding identified in our audit is described in the accompanying Corrective Action Plan. The School's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Dublin, Ohio

Rea & Associates, Inc.



#### HAMILTON COUNTY, OHIO

Schedule of Expenditures of Federal Awards For the fiscal year ended June 30, 2018

Federal Grantor	Federal		7	Γotal		
Pass Through Grantor	CFDA	Grant	Prov	vided to		
Program Title	Number	Year	Subr	ecipients	Disl	oursements
U.S. Department of Agriculture						
Passed Through the Ohio Department of Education						
Child Nutrition Cluster:						
School Breakfast Program	10.553	2018	\$	-	\$	86,060
National School Lunch Program	10.555	2018		-		190,984
Total Child Nutrition Cluster:				-		277,044
Total U.S. Department of Agriculture						277,044
U.S. Department of Education						
Passed Through the Ohio Department of Education						
Special Education Cluster:						
Special Education Grants to States	84.027	2018		-		88,349
Total Special Education Cluster:				-		88,349
Twenty-First Century Community Learning Centers	84.287	2018		-		187,869
Title I, School Improvement	84.010	2018		-		12,932
Title I Grants to Local Educational Agencies	84.010	2018		-		263,068
Total Title I				-		276,000
Improving Teacher Quality State Grants	84.367	2018		-		43,117
<b>Total U.S. Department of Education</b>						595,335
<b>Total Federal Financial Assistance</b>			\$	-	\$	872,379

The accompanying notes to this schedule are an integral part of this schedule.

HAMILTON COUNTY, OHIO

Notes to the Schedule of Expenditures of Federal Awards 2 CFR §200.510(b)(6) For the Year Ended June 30, 2018

#### **NOTE A - BASIS OF PRESENTATION**

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Mount Auburn International Academy, Hamilton County, Ohio (the School) under programs of the federal government for the year ended June 30, 2018. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the School, it is not intended to and does not present the financial position, changes in net position, or cash flows of the School.

#### NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement. The School has elected not to use the 10-percent de minimus indirect cost rate as allowed under the Uniform Guidance.

#### NOTE C - CHILD NUTRITION CLUSTER

The School commingles cash receipts from the U.S. Department of Agriculture with similar State grants. When reporting expenditures on this Schedule, the Government assumes it expends federal monies first.

HAMILTON COUNTY, OHIO

Schedule of Findings and Questioned Costs 2 CFR Section 200.515 June 30, 2018

#### 1. SUMMARY OF AUDITOR'S RESULTS

(d) (1) (i)	Type of Financial Statement Opinion	Unmodified	
(d) (1) (ii)	Were there any material control weakness conditions reported at the financial statement level (GAGAS)?	No	
(d) (1) (ii)	Were there any other significant deficiency conditions reported at the financial statement level (GAGAS)?	No	
(d) (1) (iii)	Was there any reported material non-compliance at the financial statement level (GAGAS)?	No	
(d) (1) (iv)	Were there any material internal control weakness conditions reported for major federal programs?	No	
(d) (1) (iv)	Were there any other significant deficiencies reported for major federal programs?	Yes	
(d) (1) (v)	Type of Major Programs' Compliance Opinion	Unmodified – Title I Grants to Local Educational Agencies Unmodified - Child Nutrition Cluster	
(d) (1) (vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	No	
(d)(1)(vii)	Major Programs (list): Title I Grants to Local Educational Agencies Child Nutrition Cluster	CFDA # 84.010 10.555 & 10.553	
(d) (1) (viii)	Dollar Threshold: Type A/B Programs	Type A: > \$750,000 Type B: All others	
(d)(1)(ix)	Low Risk Auditee under 2 CFR §200.520?	No	

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

None

HAMILTON COUNTY, OHIO

Schedule of Findings and Questioned Costs (Continued)

2 CFR Section 200.515

June 30, 2018

#### 3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS (Continued)

Finding Number	2018-001
CFDA Title and Number	Title I Grants to Local Educational Agencies – CFDA #84.010
Federal Award Number / Year	2018
Federal Agency	U.S. Department of Agriculture
Pass-Through Agency	Ohio Department of Education

#### Significant Deficiency / Noncompliance – Allowability/Allowable Costs

Criteria: Federal Regulations (2 CFR 200.403) include the following requirements: "to be allowable under Federal awards, costs must meet a) be necessary and reasonable for performance of the Federal Award, b) be allocable to Federal awards under the provisions of 2 CFR part 200 Subpart E, c) conform to any limitations or exclusions set forth in 2 CFR part 200 Subpart E or in the Federal Award as to the types or amount of cost items, d) be accorded consistent treatment, e) be determined in accordance with generally accepted accounting principles, except, for state or local governments and Indian tribes only, f) not be included as a cost or used to meet cost sharing or matching requirements of any other federally financed program in either the current or prior period and g) be adequately documented."

**Condition:** During testing of payroll expenditures we noted the School was unable to provide documentation supporting that a Title I paraprofessional met the Ohio Department of Education requirements for certification as an ESEA Qualified Education Aide. In addition, there was payment for tutoring time supplemental amounts that was not identified on the employee time sheet.

Cause: The School indicated that the status of the licensure review was pending at the time of our testing. Further review indicated that the item remained open during the course of the school year. There was lack of adequate internal controls regarding the proper certification of staff. The tutoring was a set time and the payment was made for the scheduled time and not reconciled to documentation.

Effect: As a result, we were unable to determine whether the paraprofessional was properly certified and two-hours of tutoring services did not reconcile to time card support for employees tested.

**Recommendation:** School management should implement procedures to ensure that all documentation necessary to support the proper licensure of staff is properly maintained and reconcile tutor supplemental time to an attendance report of scheduled days.

School's Response / Corrective Action: See management's response in the corrective action plan.



#### CORRECTIVE ACTION PLAN 2 CFR § 200.511(c) June 30, 2018

Finding Number	Planned Corrective Action	Anticipated Completion Date	Responsible Contact Person
2018-001	The School closed effective June 30, 2018. Therefore, there is no planned corrective action.	N/A	Anita Ruffin, Treasurer





#### **HAMILTON COUNTY**

#### **CLERK'S CERTIFICATION**

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

**CLERK OF THE BUREAU** 

Susan Babbitt

CERTIFIED MARCH 7, 2019