## FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017



# Dave Yost • Auditor of State

Board of Directors Maritime Academy of Toledo 803 Water Street Toledo, Ohio 43604

We have reviewed the *Independent Auditor's Report* of the Maritime Academy of Toledo, Lucas County, prepared by Weber O'Brien Ltd., for the audit period July 1, 2016 through June 30, 2017. 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 Maritime Academy of Toledo is responsible for compliance with these laws and regulations.

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Dave Yost Auditor of State

February 15, 2018

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## INDEPENDENT AUDITOR'S REPORT

The Board of Directors Maritime Academy of Toledo Lucas County 803 Water Street Toledo, Ohio 43604

## **Report on the Financial Statements**

We have audited the accompanying financial statements of the Maritime Academy of Toledo, Lucas County ("Academy"), as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

## Management's Responsibility for the Financial Statements

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

## Auditor's Responsibility

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

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

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

The Board of Directors Maritime Academy of Toledo Lucas County

## Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Maritime Academy of Toledo, Lucas County, as of June 30, 2017, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Other Matters**

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3 – 8 and the supplemental pension information on pages 35 - 41 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. 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.

## Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 19, 2017, on our consideration of the Maritime Academy of Toledo, Lucas County'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 or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Maritime Academy of Toledo, Lucas County's internal control over financial reporting and compliance.

Weber Officer Utel.

December 19, 2017

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

The management's discussion and analysis of the Maritime Academy of Toledo's (the "Academy") financial performance provides an overall review of the Academy's financial activities for the fiscal year ended June 30, 2017. The intent of this discussion and analysis is to look at the Academy's financial performance as a whole; readers should also review the basic financial statements and notes to the basic financial statements to enhance their understanding of the Academy's financial performance.

#### **Financial Highlights**

Key financial highlights for 2017 are as follows:

- In total, net position was a deficit of \$1,385,790 at June 30, 2017.
- The Academy had operating revenues of \$2,558,672, operating expenses of \$3,257,218 and non-operating revenues and expenses of \$589,261 for fiscal year 2017. Total change in net position for the fiscal year was a decrease of \$109,285.

#### Using these Basic Financial Statements

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

#### **Reporting the Academy's Financial Activities**

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

These documents look at all financial transactions and ask the question, "How did we do financially during 2017?" The statement of net position and the statement of revenues, expenses and changes in net position answer this question. These statements include *all assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenses* using the *accrual basis of accounting* similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

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

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

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. These notes to the basic financial statements can be found on pages 12-34 of this report.

#### **Required Supplementary Information**

In addition to the basic financial statements and accompanying notes, this report as presents certain required supplementary information concerning the Academy's net pension liability. This required supplementary information can be found on pages 35-41 of this report.

The table below provides a summary of the Academy's net position for fiscal year 2017 and 2016.

#### **Net Position**

	2017	2016
Assets		
Current assets	\$ 897,583	\$ 807,334
Capital assets, net	2,164,896	2,201,950
Total assets	3,062,479	3,009,284
Deferred outflows	963,399	536,836
Liabilities		
Current liabilities	225,719	206,923
Non-current liabilities:		
Due within one year	55,636	53,162
Net pension liability	3,612,843	2,852,913
Other amounts due in more than one year	1,514,511	1,570,147
Total liabilities	5,408,709	4,683,145
Deferred inflows	2,959	139,480
Net Position		
Net investment in capital assets	594,749	578,641
Restricted	23,549	49,130
Unrestricted (deficit)	(2,004,088)	(1,904,276)
Total net position (deficit)	<u>\$ (1,385,790)</u>	<u>\$ (1,276,505)</u>

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### Net Pension Liability and Deferred Inflows/Outflows related to Pension

The Academy has adopted GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27," which significantly revised accounting for pension costs and liabilities. For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and the net pension liability to the reported net position and subtracting deferred outflows related to pension.

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

Under the standards required by GASB 68, the net pension liability equals the Academy's proportionate share of each plan's collective:

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

GASB notes that pension 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. GASB noted that the unfunded portion of this pension promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the Academy is not responsible for certain key factors affecting the balance of this liability. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The employee enters the employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the pension system. In Ohio, there is no legal means to enforce the unfunded liability of the pension system *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 pension system is responsible for the administration of the plan.

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. As explained above, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability, 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 pension 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 is satisfied, this liability is separately identified within the long-term liability section of the statement of net position.

In accordance with GASB 68, the Academy's statements prepared on an accrual basis of accounting include an annual pension expense for their proportionate share of each plan's *change* in net pension liability not accounted for as deferred inflows/outflows. In addition, the Academy has also reported a net pension liability and deferred inflows/outflows of resources related to pension on the accrual basis of accounting.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### Analysis of Net Position

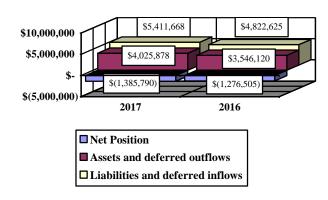
Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2017, the Academy's net position totaled a deficit of \$1,385,790.

Current assets increased primarily in the area of cash and cash equivalents which increased due to fiscal year 2017 operations. Capital assets, net decreased slightly as depreciation expense exceeded current year additions.

Current liabilities increased primarily in the area of accrued wages and benefits due and payable at fiscal year-end. Longterm liabilities increased primarily due to an increase in the Academy's net pension liability. In relation to its effect on net position, the impact of the increase in the net pension liability is partially offset by an increase in deferred outflows of resources related to pension and a decrease in deferred inflows of resources related to pension. These factors are outside of the control of the Academy. The Academy contributes its statutorily required contributions to the pension systems; however, it's the pension systems that collect, hold and distribute pensions to Academy employees, not the Academy.

At year-end, capital assets represented 70.69% of total assets. Capital assets consisted of land, land improvements, building and improvements, furniture, fixtures and equipment and vehicles. Net investment in capital assets at June 30, 2017, was \$594,749. These capital assets are used to provide services to the students and are not available for future spending. Although the Academy's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

A portion of the Academy's net position, \$23,549 represents resources that are subject to external restrictions on how they may be used. The graph below shows the assets plus deferred outflows of resources, liabilities plus deferred inflows of resources and net position of the Academy at June 30, 2017 and 2016.



#### **Net Position**

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

The table below shows the changes in net position for fiscal year 2017 and 2016.

#### **Change in Net Position**

	2017	2016
<b>Operating Revenues:</b>		
Foundation payments	\$ 2,049,429	\$ 1,715,326
Special education payments	475,074	414,690
Extracurricular	11,590	15,272
Food services	4,811	9,516
Classroom fees	8,209	14,060
Other	9,559	8,247
Total operating revenue	2,558,672	2,177,111
<b>Operating Expenses:</b>		
Salaries and wages	1,480,935	1,252,982
Fringe benefits	623,022	351,545
Purchased services	638,504	554,225
Materials and supplies	271,552	286,717
Depreciation	93,798	94,731
Other	149,407	121,096
Total operating expenses	3,257,218	2,661,296
Non-operating Revenues (Expenses):		
Grants and subsidies	668,160	593,567
Miscellaneous	-	(529)
Note issuance costs	-	(63,398)
Interest and fiscal charges	(78,899)	(87,216)
Total non-operating revenues	589,261	442,424
Change in net position	(109,285)	(41,761)
Net position (deficit) at beginning of year	(1,276,505)	(1,234,744)
Net position (deficit) at end of year	<u>\$ (1,385,790)</u>	<u>\$ (1,276,505)</u>

The revenue generated by community schools are heavily dependent upon per-pupil allotment given by the State foundation basic aid. State foundation basic aid and special education attributed to 78.23% of total operating and non-operating revenues during fiscal year 2017. Foundation revenue from the State of Ohio increased in both the opportunity grant funding and targeted assistance funding. Grants and subsidies increased primarily due to increased career technical funding from the State of Ohio in fiscal year 2017.

Salaries and fringe benefits comprise 64.59% of fiscal year 2017 operating expenses. Salaries and wages increased due to additional staff at the Academy and due to normal and customary wage increases. Fringe benefits increased primarily due to pension expenses related to the increase in the Academy's net pension liability.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### **Capital Assets**

At June 30, 2017, the Academy had \$2,164,896 invested in land, land improvements, buildings and improvements, furniture, fixtures and equipment and vehicles. See Note 6 to the basic financial statements for more detail on capital assets.

#### **Debt Administration**

At June 30, 2017, the Academy had \$1,570,147 in a mortgage note payable outstanding. Of this total, \$55,636 is due within one year and \$1,514,511 is due in more than one year. See Note 7 to the basic financial statements for more detail on long-term obligations.

#### **Current Financial Related Activities**

The Academy is reliant upon State Foundation monies and federal grants to provide a maritime based curriculum to students.

In order to continually provide learning opportunities to the Academy's students, the Academy will apply all financial resources to best meet the needs of its students. It is the intent of the Academy to apply for other State and Federal funds that are made available to finance its operations.

#### Contacting the Academy's Financial Management

This financial report is designed to provide our clients and creditors with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional financial information contact Anthony T. Swartz, Treasurer, Maritime Academy, 803 Water Street, Toledo, Ohio 43604.

#### STATEMENT OF NET POSITION JUNE 30, 2017

Assets:	
Current assets: Equity in pooled cash and cash equivalents	\$ 807,807
Receivables:	φ 007,007
Accounts	21,382
Intergovernmental	50,277
Prepayments	18,117
Total current assets	897,583
Non-current assets:	
Land	68,560
Depreciable capital assets, net	2,096,336
Total non-current assets.	2,164,896
Total assets.	3,062,479
Deferred outflows of resources:	
Pension - STRS	699,127
Pension - SERS.	264,272
Total deferred outflows of resources	963,399
Liabilities:	
Current liabilities:	
Accounts payable.	20,979
Accrued wages and benefits	127,745
Pension and postemployment benefits payable	35,587
Intergovernmental payable	41,408
Total current liabilities	225,719
Non-current liabilities:	
Due within one year.	55,636
Net Pension liability	3,612,843
Other amounts due in more than one year	1,514,511
Total non-current liabilities	5,182,990
Total liabilities	5,408,709
Deferred inflows of resources:	
Pension - SERS	2,959
Net position:	
Net investment in capital assets.	594,749
Restricted for:	
Student activities	11,825
Locally funded programs.	9,131
State programs	567
Other purposes	2,026
Unrestricted (deficit)	(2,004,088)
Total net position (deficit).	\$ (1,385,790)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

#### STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Operating revenues:	
Foundation revenue	\$ 2,049,429
Special education payments	475,074
Extracurricular	11,590
Classroom fees.	8,209
Food service.	4,811
Other	 9,559
Total operating revenues	 2,558,672
Operating expenses:	
Salaries and wages.	1,480,935
Fringe benefits	623,022
Purchased services.	638,504
Materials and supplies	271,552
Other	149,407
Depreciation	 93,798
Total operating expenses.	 3,257,218
Operating loss.	 (698,546)
Non-operating revenues (expenses):	
Grants and subsidies.	668,160
Interest and fiscal charges	(78,899)
Total nonoperating revenues (expenses)	 589,261
Change in net position	(109,285)
Net position (deficit) at beginning of year	 (1,276,505)
Net position (deficit) at end of year	\$ (1,385,790)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

#### STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Cash flows from operating activities:		
Cash received from state foundation	\$	2,087,430
Cash received from special education payments		475,074
Cash received from classroom fees.		8,059
Cash received from extracurricular activities		11,590
Cash received from food services.		4,811
Cash received from other operations		9,559
Cash payments for salaries and wages		(1,467,725)
Cash payments for fringe benefits		(406,625)
Cash payments for contractual services		(654,436)
Cash payments for materials and supplies		(289,479)
Cash payments for other expenses		(169,985)
Net cash (used in) operating activities		(391,727)
Cash flows from noncapital financing activities:		
Cash received from grants and subsidies		689,863
Net cash provided by noncapital		
financing activities		689,863
Cash flows from capital and related		
financing activities:		
Acquisition of capital assets		(56,744)
Principal retirement on notes payable		(53,162)
Interest and fiscal charges		(78,899)
		(
Net cash (used in) capital and related		
financing activities		(188,805)
Net increase in cash and cash equivalents		109,331
Cash and cash equivalents at beginning of year		698,476
Cash and cash equivalents at end of year	\$	807,807
Reconciliation of operating loss to net		
cash used in operating activities:		
	¢	(600.546)
Operating loss	\$	(698,546)
Adjustments:		
Depreciation		93,798
Changes in assets and liabilities:		
Decrease in accounts receivable		655
Decrease in intergovernmental receivable.		119
(Increase) in prepayments		(6,343)
(Decrease) in accounts payable.		(36,080)
Increase in accrued wages and benefits		19,165
Increase in intergovernmental payable.		21,623
(Decrease) in unearned revenue.		(150)
Increase in pension and postemployment		. ,
benefits payable		17,186
(Increase) in deferred outflows - pension		(426,563)
(Decrease) in deferred inflows - pension		(136,521)
Increase in net pension liability		759,930
Net cash (used in) operating activities	\$	(391,727)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 1 - DESCRIPTION OF THE ACADEMY

Martime Academy of Toledo (the "Academy") is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The Academy's mission is to "build better citizens for America." To accomplish this mission, the Academy commits to one-hundred percent student passage of the Ohio Graduation Test and to achieving a one-hundred percent diploma and graduation rate, by providing students a rigorous, high quality middle/junior/high school education (grades 5 through 12) that incorporates Navy Sea Cadet formation and a U.S. Coast Guard Junior Reserved Officers Training Corps. The Academy offers students a challenging Ohio standards-based education that promotes teamwork and moral leadership through maritime/nautical focused themes that are interwoven throughout and integrated across the curriculum. The Academy, which is part of the State's education program, is independent of any school district and is non-sectarian in its programs, admission policies, employment practices and all other operations. The Academy may sue and be sued, acquire facilities as needed and contract for any services necessary for operation of the Academy.

The Academy operates under a Sponsorship Agreement with the Educational Service Center of Central Ohio (previously known as Franklin County Educational Service Center) (the "Sponsor"). The current Sponsorship Agreement is for the period July 1, 2016 through June 30, 2019. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration. See Note 14 for more information on the Academy's agreement with its Sponsor.

The Academy operates under the direction of a Governing Board (the "Board"). The Board is responsible for carrying out the provisions of the contract, which include, but are not limited to, State-mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards and qualifications of teachers. The Governing Board controls the Academy's instructional/support facility staffed by 17 non-certified and 25 certified teaching personnel who provide services to 270 students.

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

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

The more significant of the Academy's policies are described below.

#### A. Basis of Presentation

The Academy's basic financial statements consist of a statement of net position, a statement of revenues, expenses and changes in net position, and a statement of cash flows. The Academy uses enterprise accounting to track and report its financial activities. Enterprise 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 plus deferred outflows and all liabilities plus deferred inflows are included on the statement of net position. The statement of revenues, expenses and changes in net position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. The statement of cash flows provides information about how the Academy finances and meets the cash flow needs of its enterprise activities.

#### C. Basis of Accounting

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

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

Expenses are recognized at the time they are incurred.

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

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

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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

#### E. Budgetary Process

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Section 5705, unless specifically provided in the Academy's contract with its Sponsor. The contract between the Academy and its Sponsor does prescribe an annual budget requirement in addition to preparing a five-year forecast which is updated on an annual basis. Chapter 3314.03(A)(11)(d) of the Ohio Revised Code also requires the Academy to prepare a five-year forecast, update it annually, and submit it to the Superintendent of Public Instruction at the Ohio Department of Education.

#### F. Cash and Cash Equivalents

Cash held by the Academy is reflected as "cash and cash equivalents" on the statement of net position. Investments with an original maturity of three months or less at the time they are purchased are presented on the financial statements as cash equivalents. Investments with an initial maturity of more than three months are reported as investments. During fiscal year 2017, the Academy had no investments. All monies received by the Academy are deposited in a demand deposit accounts.

#### G. Intergovernmental Revenues

The Academy currently participates in the State Foundation Basic Aid and Special Education Programs. The foundation funding is recognized as operating revenues in the accounting period in which they are earned, essentially the same as the fiscal year. Federal and State grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements of the grants have been met.

Intergovernmental revenues associated with the Foundation Program Basic Aid totaled \$2,049,429 and those associated with Special Education grants from the State of Ohio totaled \$475,074 during fiscal year 2017.

#### H. Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2017, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expense is reported in the year in which services are consumed.

#### I. Capital Assets and Depreciation

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 the date received. The Academy maintains a capitalization threshold of \$1,500. The Academy does not possess any infrastructure. Improvements are capitalized; however, 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.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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

Description	Estimated Lives
Land Improvements	20 years
Buildings and improvements	40 years
Furniture, Fixtures and Equipment	5 - 15 years
Vehicles	6 - 15 years

#### J. Accrued Liabilities Payable

The Academy has recognized certain liabilities on the statement of net position relating to expenses, which are due, but unpaid as of June 30, 2017 including:

Accounts payable - payments goods or services rendered or received prior to June 30 that were paid in the subsequent fiscal year.

Accrued wages and benefits payable - salary payments made after year-end to instructional and support staff for services rendered prior to the end of June, but whose payroll continues into the summer months based on the fiscal year 2017 contract.

*Pension and postemployment benefits payable* - payments for the employer's share of the retirement contributions and SERS surcharge.

*Intergovernmental payable* - payments for Medicare and amounts due to other governments associated with services rendered during fiscal year 2017 that were paid in the subsequent fiscal year.

#### K. Compensated Absences

Full-time administrative employees earn two to four weeks vacation leave each year and may carryover any unused vacation leave to subsequent school years. Unused vacation leave will not be paid to any other employees upon separation of employment.

Full time professional employees earn five sick days per year and full-time administrative staff earn five to fifteen sick days per year. Sick leave may not be accumulated. Unused sick leave is not paid out to employees upon separation of employment.

Professional employees earn one personal day per year and full-time administrative personnel earn two personal days per year. Personal leave may not be accumulated. Unused personal days are not paid out to employees upon separation of employment.

#### L. Pensions

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

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

#### M. Net Position

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. The net position component "net investment in capital assets," consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

#### N. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly by the Academy's primary mission. For the Academy, these revenues are primarily State of Ohio foundation payments. Operating expenses are necessary costs incurred to provide the good or service that are the primary activity of the Academy. Operating expenses include, salaries and wages, fringe benefits, purchased services, material and supplies, depreciation and other miscellaneous expenses. Revenues and expenses not meeting these definitions are reported as non-operating.

#### **O.** Estimates

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

#### P. Federal Tax Exemption Status

The Academy is a non-profit organization that has been determined by the Internal Revenue Service to be exempt from federal income taxes as a tax-exempt organization under Section 501(C)(3) of the Internal Revenue Code. Management is not aware of any course of action or series of events that have occurred that might adversely affect the Academy's tax-exempt status.

#### Q. Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Board of Education and that are either unusual in nature or infrequent in occurrence. During fiscal year 2017, the Academy had neither type of transaction.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 3 - DEPOSITS AND INVESTMENTS

#### A. Deposits

At June 30, 2017, the carrying amount of the Academy's deposits was \$807,807. Based on the criteria described in GASB Statement No. 40, "Deposits and Investment Risk Disclosures", as of June 30, 2017, \$606,489 of the Academy's bank balance of \$856,489 was exposed to custodial risk while \$250,000 was covered by the FDIC.

#### **B.** Investments

The Academy had no investments at June 30, 2017.

#### NOTE 4 - ACCOUNTABILITY

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

For fiscal year 2017, the Academy has implemented GASB Statement No. 77, "Tax Abatement Disclosures", GASB Statement No. 78, "Pensions Provided Through Certain Multiple-Employer Defined Benefit Pension Plans", GASB Statement No. 80, "Blending Requirements for Certain Component Units - An Amendment of GASB Statement No. 14" and GASB Statement No. 82, "Pension Issues - An Amendment of GASB Statements No. 67, No. 68 and No. 73".

GASB Statement No. 77 requires governments that enter into tax abatement agreements to disclose certain information about the agreement. GASB Statement No. 77 also requires disclosures related to tax abatement agreements that have been entered into by other governments that reduce the reporting government's tax revenues. The implementation of GASB Statement No. 77 did not have an effect on the financial statements of the Academy.

GASB Statement No. 78 establishes accounting and financial reporting standards for defined benefit pensions provided to the employees of state or local governmental employers through a cost-sharing multiple-employer defined benefit pension plan (cost-sharing pension plan) that meets the criteria in paragraph 4 of Statement 68 and that (a) is not a state or local governmental pension plan, (b) is used to provide defined benefit pensions both to employees of state or local governmental employers and to employees of employers that are not state or local governmental employers, and (c) has no predominant state or local governmental employers that provide pensions through the pension plan). The implementation of GASB Statement No. 78 did not have an effect on the financial statements of the Academy.

GASB Statement No. 80 improves the financial reporting by clarifying the financial statement presentation requirements for certain component units. This Statement applies to component units that are organized as not-for-profit corporations in which the primary government is the sole corporate member. The implementation of GASB Statement No. 80 did not have an effect on the financial statements of the Academy.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### **NOTE 4 - ACCOUNTABILITY - (Continued)**

GASB Statement No. 82 addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. The implementation of GASB Statement No. 82 did not have an effect on the financial statements of the Academy.

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

Receivables at June 30, 2017, consisted of intergovernmental receivables arising from grants and entitlements and accounts receivable related to food service operations and charges for services. All receivables are considered collectable in full. A summary of the principal items of intergovernmental receivables follows:

Intergovernmental Receivables:		Amount
High schools that work	\$	600
21st century grant		44,409
Ohio Bureau of Worker's Compensation		5,268
Total	\$	50,277

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

### NOTE 6 - CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2017, was as follows:

	Balance			Balance
	06/30/16	Additions	<u>Deductions</u>	06/30/17
<i>Capital assets, not being depreciated:</i> Land	<u>\$ 68,560</u>	<u>\$</u>	<u>\$ -</u>	<u>\$ 68,560</u>
Total capital assets, not being depreciated	68,560			68,560
Capital assets, being depreciated:				
Land improvements	86,967	-	-	86,967
Buildings and improvements	2,172,810	-	-	2,172,810
Furniture, fixtures and equipment	331,768	56,744	-	388,512
Vehicles	45,000			45,000
Total capital assets, being depreciated	2,636,545	56,744		2,693,289
Less: accumulated depreciation				
Land improvements	(25,480)	(4,743)	-	(30,223)
Building	(298,264)	(54,499)	-	(352,763)
Furniture, fixtures and equipment	(168,244)	(31,556)	-	(199,800)
Vehicles	(11,167)	(3,000)		(14,167)
Total accumulated depreciation	(503,155)	(93,798)		(596,953)
Capital assets, net	\$ 2,201,950	\$ (37,054)	\$ -	\$ 2,164,896

## NOTE 7 - LONG-TERM OBLIGATIONS

The changes in the Academy's long-term obligations during the year consist of the following:

	Balance 6/30/16	A	Additions	Re	ductions	Balance 6/30/17	]	mounts Due in ne Year
Note payable - F&M Bank Net pension liability	\$ 1,623,309 2,852,913	\$	759,930	\$	(53,162)	\$ 	\$	55,636
Total long-term liabilities	\$ 4,476,222	\$	759,930	\$	(53,162)	\$ 5,182,990	\$	55,636

See Note 9 for detail on net pension liability.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 7 - LONG-TERM OBLIGATIONS - (Continued)

On August 24, 2015, the Academy borrowed a \$1,664,345 mortgage note payable from Farmers & Merchants State Bank to refinance its mortgage note payable from Genoa Bank to take advantage of better interest rates. This note is a 10 year note, bears an interest rate of 4.95 percent, and matures August 24, 2025. The note is being amortized over 240 monthly payments and will require a balloon payment of unpaid principal and interest on August 24, 2025. Principal and interest payments are made by the Academy monthly. The Academy made \$53,162 and \$78,899 in principal and interest payments, respectively, in fiscal year 2017.

The following is a summary of the future annual debt service requirements to maturity for the mortgage note with Farmers & Merchants State Bank:

Fiscal Year		Farmers & Merchants Bank						
Ending June 30,	Principal		Principal Interest		_	Total		
2018	\$	55,636	\$	76,425	\$	132,061		
2019		58,453		73,608		132,061		
2020		61,413		70,648		132,061		
2021		64,523		67,538		132,061		
2022		67,791		64,271		132,062		
2023 - 2026		1,262,331		180,036		1,442,367		
Total	\$	1,570,147	\$	532,526	\$	2,102,673		

#### **NOTE 8 - RISK MANAGEMENT**

#### A. Insurance Coverage

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. For the fiscal year ended June 30, 2017, the Academy contracted with the Hanover Insurance Company for insurance coverage as follows:

Blanket Building & BPP \$	10,504,000
Commercial General Liability per occurrence	1,000,000
Commercial General Liability aggregate	2,000,000
Commercial General Liability Personal and	
Advertising Injury	1,000,000
Products/Completed Operations aggregate	2,000,000
Excess/Umbrella per occurrence and aggregate	5,000,000
Sexual/Physical Abuse or Molestation per occurrence	
and aggregate	1,000,000
Employee Benefits Liability per occurrence and aggregate	1,000,000
Stop Gap Liability per occurrence and aggregate	1,000,000
Fire Damage Limit	500,000
Medical Expenses (any one person)	15,000

Settlements have not exceeded insurance coverage in any of the past three years and there have been no significant reductions in insurance coverage from fiscal year 2016.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 8 - RISK MANAGEMENT - (Continued)

#### **B.** Workers' Compensation

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

#### C. Employee Medical, Dental and Vision Benefits

The Academy has contracted through an independent agent to provide employee medical, dental and vision insurance to its full time employees who work 25 or more hours per week. The Academy pays 70 percent and the employee pays 30 percent of the monthly premiums for all selected coverage (medical, dental and vision insurance).

#### NOTE 9 - DEFINED BENEFIT PENSION PLANS

#### Net Pension Liability

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

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

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

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.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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 *pension and postemployment benefits payable* on both the accrual and modified accrual bases of accounting.

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

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

Age and service requirements for retirement are as follows:

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

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

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

One year after an effective benefit date, a benefit recipient is entitled to a three percent cost-of-living adjustment (COLA). This same COLA is added each year to the base benefit amount on the anniversary date of the benefit.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the Academy is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2017, the entire 14 percent was allocated to pension, death benefits, and Medicare B and no portion of the employer contribution rate was allocated to the Health Care Fund.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

The Academy's contractually required contribution to SERS was \$64,296 for fiscal year 2017. Of this amount, \$6,530 is reported as pension and postemployment benefits payable.

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

Plan Description –Academy licensed teachers and other faculty members participate in STRS Ohio, a costsharing 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 <u>www.strsoh.org</u>.

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. With certain exceptions, the basic benefit is increased each year by two percent of the original base benefit. For members retiring August 1, 2013, or later, the first two percent is paid on the fifth anniversary of the retirement benefit. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 25 years of service, or 30 years of service regardless of age. Age and service requirements for retirement will increase effective August 1, 2015, and will continue to increase periodically until they reach age 60 with 35 years of service or age 65 with five years of service on August 1, 2026.

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

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, member contributions are allocated among investment choices by the member, and employer contributions 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 services. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity at age 50.

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

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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

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, 2017, plan members were required to contribute 14 percent of their annual covered salary. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2017 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$154,917 for fiscal year 2017. Of this amount, \$22,090 is reported as pension and postemployment benefits payable.

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

The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the Academy's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

		SERS		STRS	_	Total
Proportion of the net pension liability prior measurement date	0.0	01220770%	0	0.00780231%		
Proportion of the net pension liability current measurement date Change in proportionate share		01212520% 0008250)%		0.00814205%		
Proportionate share of the net pension liability Pension expense	\$ \$	887,453 129,535	\$ \$	2,725,390 286,524	\$ \$	3,612,843 416,059

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

At June 30, 2017, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	SERS	STRS	Total
Deferred outflows of resources			
Differences between expected and			
actual experience	\$ 11,969	\$ 110,119	\$ 122,088
Net difference between projected and			
actual earnings on pension plan investments	73,202	226,282	299,484
Changes of assumptions	59,243	-	59,243
Difference between Academy contributions and proportionate share of contributions/			
change in proportionate share	55,562	207,809	263,371
Academy contributions subsequent to the			
measurement date	64,296	154,917	219,213
Total deferred outflows of resources	\$ 264,272	\$ 699,127	\$ 963,399
Deferred inflows of resources			
Difference between Academy contributions and proportionate share of contributions/			
change in proportionate share	\$ 2,959	<u>\$ -</u>	\$ 2,959

\$219,213 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2018. 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:						
2018	\$	61,135	\$	116,099	\$	177,234
2019		61,082		116,101		177,183
2020		53,757		202,931		256,688
2021		21,043		109,079		130,122
Total	\$	197,017	\$	544,210	\$	741,227

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

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

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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

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, 2016, 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	3 percent
Investment Rate of Return	7.50 percent net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal (level percent of payroll)

For post-retirement mortality, the table used in evaluating allowances to be paid is the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, with 120% of male rates and 110% of female rates used. The RP-2000 Disabled Mortality Table with 90% for male rates and 100% for female rates set back five years is used for the period after disability retirement. Special mortality tables are used for the period after disability retirement.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an experience study that was completed June 30, 2015. As a result of the actuarial experience study, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) Rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates and (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

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

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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

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

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

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

	Current					
	1% Decrease (6.50%)		Discount Rate (7.50%)		1% Increase (8.50%)	
Academy's proportionate share of the net pension liability	\$	1,174,932	\$	887,453	\$	646,821

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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

The total pension liability in the June 30, 2016, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75 percent
Projected salary increases	2.75 percent at age 70 to 12.25 percent at age 20
Investment Rate of Return	7.75 percent, net of investment expenses
Cost-of-Living Adjustments	2 percent simple applied as follows: for members retiring before
(COLA)	August 1, 2013, 2 percent per year; for members retiring August 1, 2013,
	or later, 2 percent COLA paid on fifth anniversary of retirement date.

Mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022—Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set-back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89 and not set back from age 90 and above.

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

The 10 year expected real rate of return on pension plan investments was determined by STRS' investment consultant by developing best estimates of expected future real rates of return for each major asset class. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized as follows:

Target Allocation	Long Term Expected Real Rate of Return *
31.00 %	8.00 %
26.00	7.85
14.00	8.00
18.00	3.75
10.00	6.75
1.00	3.00
100.00 %	7.61 %
	Allocation 31.00 % 26.00 14.00 18.00 10.00 1.00

\* 10-Year annualized geometric nominal returns, which include the real rate of return and inflation of 2.50% and does not include investment expenses. The total fund long-term expected return reflects diversification among the asset classes and therefore is not a weighted average return of the individual asset classes.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

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

Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table presents the Academy's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.75 percent, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.75 percent) or one-percentage-point higher (8.75 percent) than the current rate:

		Current					
	1% Decrease (6.75%)		Discount Rate (7.75%)		1% Increase (8.75%)		
Academy's proportionate share							
of the net pension liability	\$	3,621,821	\$	2,725,390	\$ 1,969,197		

*Changes Between Measurement Date and Report Date* - In March 2017, the STRS Board adopted certain assumption changes which will impact their annual actuarial valuation prepared as of June 30, 2017. The most significant change is a reduction in the discount rate from 7.75 percent to 7.45 percent. In April 2017, the STRS Board voted to suspend cost of living adjustments granted on or after July 1, 2017. Although the exact amount of these changes is not known, the overall decrease to Academy's NPL is expected to be significant.

#### **NOTE 10 - POSTEMPLOYMENT BENEFITS**

#### A. School Employees Retirement System

Health Care Plan Description - The Academy contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 45 purposes, this plan is considered a cost-sharing, multiple-employer, defined benefit other postemployment benefit (OPEB) plan. The Health Care Plan includes hospitalization and physicians' fees through several types of plans including HMO's, PPO's, Medicare Advantage, and traditional indemnity plans as well as a prescription drug program. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at <u>www.ohsers.org</u> under Employers/Audit Resources.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### **NOTE 10 - POSTEMPLOYMENT BENEFITS - (Continued)**

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. Health care is financed through a combination of employer contributions and retiree premiums, copays and deductibles on covered health care expenses, investment returns, and any funds received as a result of SERS' participation in Medicare programs. Active employee members do not contribute to the Health Care Plan. Retirees and their beneficiaries are required to pay a health care premium that varies depending on the plan selected, number of qualified years of service, Medicare eligibility and retirement status.

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required basic benefits, the Retirement Board allocates the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund. For fiscal year 2017, none of the employer contribution was allocated to health care. In addition, employers pay a surcharge for employees earning less than an actuarially determined minimum compensation amount, pro-rated according to service credit earned. For fiscal year 2017, this amount was \$23,500. 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 2017, the Academy's surcharge obligation was \$6,967.

The Academy's contributions for health care (including surcharge) for the fiscal years ended June 30, 2017, 2016, and 2015 were \$6,967, \$5,674, and \$7,093, respectively. The fiscal year 2017 amount has been reported as pension and postemployment benefits payable. The full amount has been contributed for fiscal years 2016 and 2015.

#### **B.** State Teachers Retirement System

Plan Description – The Academy participates in the cost-sharing multiple-employer defined benefit Health Plan administered by the State Teachers Retirement System of Ohio (STRS) 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 reimbursement of monthly Medicare Part B premiums. The Plan is included in the report of STRS which can be obtained by visiting <u>www.strsoh.org</u> or by calling (888) 227-7877.

Funding Policy - Ohio law authorizes STRS Ohio to offer the Plan and gives the Retirement Board authority over how much, if any, of the health care costs will be absorbed by STRS Ohio. Active employee members do not contribute to the Plan. All benefit recipients pay a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions. For 2017, STRS Ohio did not allocate any employer contributions to the Health Care Stabilization Fund. None of the Academy's contributions were allocated to fund health care for fiscal years ended June 30, 2017, 2016 and 2015.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 11 - OTHER EMPLOYEE BENEFITS

#### **Compensated Absences**

Full-time administrative staff earn from two to four weeks vacation leave each year and may carry-over any unused vacation leave to subsequent school years. Unused vacation is not paid out to employees upon separation of employment. No liability is recorded at June 30, 2017.

Full time professional employees earn five sick days per year and full-time administrative staff earn five to fifteen sick days per year. Sick leave may not be accumulated. Unused sick leave is not paid out to employees upon separation of employment. No liability for sick leave is recorded at June 30, 2017.

Professional employees earn two personal days per year and full-time administrative personnel earn two personal days per year. Personal leave may not be accumulated. Unused personal days are not paid out to employees upon separation of employment. No liability for unused personal leave is recorded at June 30, 2017.

#### NOTE 12 - OPERATING LEASES

#### A. Toledo-Lucas County Port Authority

On April 28, 2014, the Academy entered into a lease for office space at One Maritime Plaza, Toledo, Ohio from the Toledo-Lucas County Port Authority. The term of the lease is 60 months and commenced on May 1, 2014. Total rent expense for the fiscal year ended June 30, 2017 was \$105,502. The following is a schedule of the future minimum payments required under the operating lease as of June 30, 2017:

Fiscal Year	Building
Ended June 30,	Rent
2018	\$ 109,862
2019	91,551
Total	\$ 201,413

On January 31, 2017, the Academy entered into a lease for an additional 1,230 square feet of office space at One Maritime Plaza, Toledo, Ohio from the Toledo-Lucas County Port Authority. The term of the lease is for 36 months and commenced on February 1, 2017. Total rent expense for the fiscal year ended June 30, 2017 was \$9,500. The following is a schedule of the future minimum payments required under the operating lease as of June 30, 2017:

Fiscal Year	В	uilding
Ended June 30,		Rent
2018	\$	19,680
2019		19,680
2020		19,680
Total	\$	59,040

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 12 - OPERATING LEASES - (Continued)

#### **B.** VStep Simulator

On September 20, 2013, the Academy entered into a lease for service, software and on-site service from the company VStep for the ongoing use of Nautis MFMBS Maritime Simulators. The term of the lease is ten years and commenced on September 20, 2013. Total expenses for this lease for the fiscal year ended June 30, 2017 was \$20,448. The following is a schedule of the future minimum payments required under the operating lease as of June 30, 2017:

Fiscal Year Ended June 30,	Lease Payments
2018	\$ 47,920
2019	47,920
2020	47,920
2021	47,920
2022	47,920
2023 - 2024	71,880
Total	\$ 311,480

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

For the year ended June 30, 2017, purchased service expenses were payments for services rendered by various vendors, as follows:

Professional and technical services	\$ 171,247
Property services	198,933
Travel mileage/meeting expense	24,484
Communications	88,736
Utilities	113,398
Tuition	11,316
Pupil transporation	5,668
Other	 24,722
Total Purchased Services	\$ 638,504

#### **NOTE 14 - SPONSOR CONTRACT**

The Academy entered into a three-year contract with the Sponsor for the period July 1, 2016 through June 30, 2019. Under the contract, the following terms were agreed upon:

• The Academy shall comply with the policies and provisions described in the "Educational Program", which contains the Academy's mission, educational philosophy, the ages and grades of students, the characteristics of the students the Academy is expected to attract, and the focus of the curriculum.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 14 - SPONSOR CONTRACT - (Continued)

- The Academy shall comply with a "Financial Plan", which details an estimated school budget for each year of the period of the contract, and shall specify the total estimated per pupil expenditure amount for each such year.
- The Academy shall comply with the procedures by which the members of the Academy will be selected in the future as set forth in the "Governance and Administrative Plan".
- The Academy shall agree to assess student achievement of academic goals using the methods of measurement identified in the "Assessment and Accountability Plan".
- The Sponsor shall evaluate the performance of the Academy and agrees to comply with the standards by which the success of the Academy will be evaluated.

The Academy paid \$93,730 in sponsorship fees to the Sponsor during fiscal year 2017.

#### **NOTE 15 - CONTINGENCIES**

#### A. Grants

The Academy received financial assistance from federal and State agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability. This also encompasses the Auditor of State's ongoing review of student attendance data. However, the effect of any such disallowed claims on the overall financial position of the Academy at June 30, 2017, if applicable, cannot be determined at this time.

#### B. Litigation

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

#### C. State Foundation Funding

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE performed such a review on the School for fiscal year 2017. As a result of the fiscal year 2017 reviews, the Academy owes \$39,932 to ODE. This amount has been reported as intergovernmental payable on the statement of net position.

#### NOTES TO BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

As of the date of this report, additional ODE adjustments for fiscal year 2017 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2017 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, require payment based on revenues received from the State. As discussed above, additional FTE adjustments for fiscal year 2017 are not finalized. Until such adjustments are finalized by ODE, the impact on the fiscal year 2017 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.

#### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

#### LAST FOUR FISCAL YEARS

	2017		2016		2015		2014	
Academy's proportion of the net pension liability	0.01212520%		0.01220770%		0.01007900%		0.01007900%	
Academy's proportionate share of the net pension liability	\$	887,453	\$	696,583	\$	510,092	\$	599,366
Academy's covered-employee payroll	\$	414,286	\$	367,504	\$	292,872	\$	239,588
Academy's proportionate share of the net pension liability as a percentage of its covered-employee payroll		214.21%		189.54%		174.17%		250.17%
Plan fiduciary net position as a percentage of the total pension liability		62.98%		69.16%		71.70%		65.52%

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

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

#### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

#### LAST FOUR FISCAL YEARS

	2017		2016		2015		2014	
Academy's proportion of the net pension liability	0.00814205%		0.00780231%		0.00704478%		0.00704478%	
Academy's proportionate share of the net pension liability	\$	2,725,390	\$	2,156,330	\$	1,713,534	\$	2,041,151
Academy's covered-employee payroll	\$	857,521	\$	822,136	\$	719,777	\$	654,777
Academy's proportionate share of the net pension liability as a percentage of its covered-employee payroll		317.82%		262.28%		238.06%		311.73%
Plan fiduciary net position as a percentage of the total pension liability		66.80%		72.10%		74.70%		69.30%

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

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

# SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	2017		2016		2015		2014	
Contractually required contribution	\$	64,296	\$	58,000	\$	48,437	\$	40,592
Contributions in relation to the contractually required contribution		(64,296)		(58,000)		(48,437)		(40,592)
Contribution deficiency (excess)	\$	-	\$		\$		\$	
Academy's covered-employee payroll	\$	459,257	\$	414,286	\$	367,504	\$	292,872
Contributions as a percentage of covered-employee payroll		14.00%		14.00%		13.18%		13.86%

 2013	 2012	 2011	2010		2009		2008	
\$ 33,159	\$ 38,117	\$ 38,153	\$	28,663	\$	11,418	\$	5,948
 (33,159)	 (38,117)	 (38,153)		(28,663)		(11,418)		(5,948)
\$ 	\$ 	\$ 	\$		\$		\$	
\$ 239,588	\$ 283,398	\$ 303,524	\$	211,691	\$	116,037	\$	60,570
13.84%	13.45%	12.57%		13.54%		9.84%		9.82%

#### SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

# LAST TEN FISCAL YEARS

	2017		2016		2015		2014	
Contractually required contribution	\$	154,917	\$	120,053	\$	115,099	\$	93,571
Contributions in relation to the contractually required contribution		(154,917)		(120,053)		(115,099)		(93,571)
Contribution deficiency (excess)	\$		\$		\$		\$	
Academy's covered-employee payroll	\$	1,106,550	\$	857,521	\$	822,136	\$	719,777
Contributions as a percentage of covered-employee payroll		14.00%		14.00%		14.00%		13.00%

 2013	 2012	 2011	 2010		2009		2008	
\$ 85,121	\$ 79,883	\$ 90,682	\$ 80,893	\$	43,658	\$	26,866	
 (85,121)	 (79,883)	 (90,682)	 (80,893)		(43,658)		(26,866)	
\$ 	\$ 	\$ 	\$ 	\$		\$		
\$ 654,777	\$ 614,485	\$ 697,554	\$ 622,254	\$	335,831	\$	206,662	
13.00%	13.00%	13.00%	13.00%		13.00%		13.00%	

#### NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.

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

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

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017. See the notes to the basic financial statements for the methods and assumptions in this calculation.



# 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

Board of Directors Maritime Academy of Toledo Lucas County 803 Water Street Toledo, Ohio 43604

We have audited, in accordance with the 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 Maritime Academy of Toledo, Lucas County ("Academy"), as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements, and have issued our report thereon dated December 19, 2017.

# **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Academy's internal control over financial reporting (internal control) 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 Academy's internal control. Accordingly, we do not express an opinion on the effectiveness of the Academy's internal control.

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

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

# **Compliance and Other Matters**

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

Weber Officer Utel.

December 19, 2017

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# Dave Yost • Auditor of State

# MARITIME ACADEMY OF TOLEDO

LUCAS COUNTY

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

Susan Babbett

**CLERK OF THE BUREAU** 

CERTIFIED MARCH 1, 2018

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