



# Balestra, Harr & Scherer, CPAs, Inc.

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Accounting, Auditing and Consulting Services for Federal, State and Local Governments

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HORIZON SCIENCE ACADEMY CLEVELAND MIDDLE SCHOOL  
CUYAHOGA COUNTY

REGULAR AUDIT

For the Year Ended June 30, 2015  
Fiscal Year Audited Under GAGAS: 2015



# Dave Yost • Auditor of State

Board of Directors  
Horizon Science Academy Cleveland Middle School  
6100 South Marginal Road  
Cleveland, Ohio 44103

We have reviewed the *Independent Auditor's Report* of the Horizon Science Academy Cleveland Middle School, Cuyahoga County, prepared by Balestra, Harr & Scherer, CPAs, Inc., for the audit period July 1, 2014 through June 30, 2015. 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 Horizon Science Academy Cleveland Middle School is responsible for compliance with these laws and regulations.

A handwritten signature in black ink that reads "Dave Yost".

Dave Yost  
Auditor of State

January 28, 2016

**HORIZON SCIENCE ACADEMY CLEVELAND MIDDLE SCHOOL  
CUYAHOGA COUNTY**

**BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2015**

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## Independent Auditor's Report

Horizon Science Academy Cleveland Middle School  
Cuyahoga County  
6100 South Marginal Road  
Cleveland, Ohio 44103

To the Board:

### Report on the Financial Statements

We have audited the accompanying financial statements of Horizon Science Academy Cleveland Middle School, Cuyahoga County, Ohio, (the Academy), as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

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

### Auditor's Responsibility

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

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

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

### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Horizon Science Academy Cleveland Middle School, Cuyahoga County, Ohio, as of June 30, 2015, and the changes in its financial position and cash flows thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

### **Emphasis of Matter**

As discussed in Note 3 to the financial statements, during the year ended June 30, 2015, the Academy adopted Governmental Accounting Standard No. 68, *Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27*. We did not modify our opinion regarding this matter.

### **Other Matters**

#### *Required Supplementary Information*

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

**Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated December 14, 2015, on our consideration of the Academy's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Academy's internal control over financial reporting and compliance.

*Balestra, Harr & Scherer, CPAs*  
Balestra, Harr & Scherer, CPAs, Inc.  
Piketon, Ohio  
December 14, 2015

The discussion and analysis of Horizon Science Academy Cleveland Middle School's (the Academy) financial performance provides an overall review of the financial activities for the fiscal year ended June 30, 2015. Readers should also review the financial statements and notes to enhance their understanding of the Academy's financial performance.

### **Financial Highlights**

Key financial highlights for fiscal year 2015 are as follows:

- Total assets were \$219,499.
- Total liabilities were \$1,582,416.
- Total net position decreased by \$15,084.

### **Using this Financial Report**

This report consists of three parts: the MD&A, the basic financial statements, and notes to those statements. The basic financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Change in Net Position, and a Statement of Cash Flows.

### **Reporting the Academy as a Whole**

One of the most important questions asked about the Academy is, "As a whole, what is the Academy's financial condition as a result of the year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses and Change in Net Position, which appear first in the Academy's financial statements, report information on the Academy as a whole and its activities in a way that helps you answer this question. We prepare these statements to include all assets and deferred outflows of resources and liabilities and deferred inflows of resources, using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

These two statements report the Academy's net position – the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources, as reported in the Statement of Net Position – as one way to measure the Academy's financial health or financial position. Over time, increases or decreases in the Academy's net position – as reported in the Statement of Revenues, Expenses and Change in Net Position – are indicators of whether its financial health is improving or deteriorating. The relationship between revenues and expenses is the Academy's operating results. However, the Academy's goal is to provide services to our students, not to generate profits as commercial entities do. One must consider many other non-financial factors, such as the quality of the education provided and the safety of the Academy, to assess the overall health of the Academy.

The Statement of Net Position and the Statement of Revenues, Expenses and Change in Net Position report the activities of the Academy, which encompass all the Academy's services, including instruction, supporting services, community services, and food services. Unrestricted state aid and state and federal grants finance most of these activities.

Table 1 provides a comparison of net position as of June 30, 2015 with net position as of June 30, 2014.

Table 1  
Net Position

	2015	2014*
<b><u>Assets</u></b>		
Current and Other Assets	\$107,673	\$158,478
Capital Assets	111,826	88,166
<b>Total Assets</b>	<b>219,499</b>	<b>246,644</b>
<b><u>Deferred Outflows of Resources</u></b>		
	<b>173,676</b>	<b>80,088</b>
<b><u>Liabilities</u></b>		
Current Liabilities	175,450	84,363
Non-Current Liabilities	1,406,966	1,673,858
Total Liabilities	1,582,416	1,758,221
<b><u>Deferred Inflows of Resources</u></b>	<b>257,332</b>	<b>0</b>
<b><u>Net Position</u></b>		
Invested in Capital Assets	111,826	88,166
Unrestricted	(1,558,399)	(1,519,655)
<b>Total Net Position</b>	<b>(\$1,446,573)</b>	<b>(\$1,431,489)</b>

\*As restated

During fiscal year 2015, the Academy adopted GASB Statement 68, “*Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27*,” which significantly revises 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 new 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 employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the 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.

As a result of implementing GASB 68, the Academy is reporting a net pension liability and deferred inflows/outflows of resources related to pension on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2014, from \$162,281 to a balance of (\$1,431,489).

Total current assets decreased by \$50,805. This decrease is due mainly to a decrease in cash and cash equivalents of \$50,619, coupled with a decrease in accounts receivable of \$32,000. Capital assets increased by \$23,660 due to current year additions exceeding depreciation. Total liabilities decreased \$175,802. This decrease is due mainly to a decrease in net pension liability of \$266,892, which was partially offset by an increase in accounts payable of \$14,866 and an increase in accrued wages and benefits payable of \$77,356.

Table 2 shows the changes in net position for the fiscal years 2015 and 2014:

	June 30, 2015	June 30, 2014*
<b>OPERATING REVENUES:</b>		
Foundation payments	\$2,205,216	\$1,087,536
Food services	1,456	933
Classroom fees	3,250	2,650
Extracurricular activities	19,476	23,543
Other revenue	22,083	53,484
Total operating revenues	2,251,481	1,168,146
<b>OPERATING EXPENSES:</b>		
Salaries	1,208,651	612,097
Fringe benefits	196,404	154,021
Purchased services	1,054,567	540,338
Materials and supplies	236,431	76,200
Depreciation	70,454	42,628
Miscellaneous	59,803	54,144
Total operating expenses	2,826,310	1,479,428
Operating loss	(574,829)	(311,282)
<b>NON-OPERATING REVENUES:</b>		
Restricted grants in aid - federal	412,574	240,052
State and other grants	35,551	17,273
Donated management fee	64,660	0
Total non-operating revenues	512,785	257,325
Net income (loss) before other revenues	(62,044)	(53,957)
<b>OTHER REVENUES:</b>		
Capital contributions	46,960	0
Total other revenues	46,960	0
Change in net position	(15,084)	(53,957)
Net position, beginning of year – as restated	(1,431,489)	n/a
<b>Net position, end of year</b>	<b>(\$1,446,573)</b>	<b>(\$1,431,489)</b>

\*As restated

Foundation support and federal grants increased \$1,117,680 and \$172,522, respectively, primarily due to an increase in enrollment. Salaries and benefits increased \$638,937 and purchased services increased \$514,229.

Foundation support is the primary support of the Academy, comprising 98% of operating revenue and 78% of total revenues. The Academy also received a significant portion of federal grants, which represent 15% of total revenue. Salaries and benefits comprise the largest portion of operating expenses, representing 50% of total operating expenses. Purchased services also represent a large portion of operating expenses, or 37%. Net position decreased \$15,084 resulting from expenses in excess of revenues.

The information necessary to restate the 2014 beginning balances and the 2014 pension expense amounts for the effects of the initial implementation of GASB 68 is not available. Therefore, 2014 functional expenses still include pension expense of \$80,088 computed under GASB 27. GASB 27 required recognizing pension expense equal to the contractually required contributions to the plan. Under GASB 68, pension expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of pension expense. Under GASB 68, the 2015 statements report pension expense of \$66,646.

Consequently, in order to compare 2015 total program expenses to 2014, the following adjustments are needed:

Total 2015 program expenses under GASB 68	\$2,826,310
Pension expense under GASB 68	(66,646)
2015 contractually required contributions	<u>160,277</u>
Adjusted 2015 program expenses	2,919,941
Total 2014 program expenses under GASB 27	<u>1,479,428</u>
Increase in program expenses not related to pension	<u><u>\$1,440,513</u></u>

**Capital Assets**

At the end of fiscal year 2015 the Academy had \$292,451 invested in improvements, furniture and equipment, and a vehicle (\$111,826 net of accumulated depreciation). Table 3 shows fiscal year 2015 activity:

Table 3  
**Capital Assets**

	<b>Beginning</b>			<b>Ending</b>
	<b>July 1, 2014</b>	<b>Additions</b>	<b>Deletions</b>	<b>June 30, 2015</b>
Improvements	\$29,576	\$0	\$0	\$29,576
Equipment Instructional	128,866	82,139	0	211,005
Equipment Office	23,890	11,975	0	35,865
School Vehicle	16,005	0	0	16,005
<b>Total Capital Assets</b>	<b>198,337</b>	<b>94,114</b>	<b>0</b>	<b>292,451</b>
Less: Accumulated Depreciation	(110,171)	(70,454)	0	(180,625)
<b>Net Capital Assets</b>	<b>\$88,166</b>	<b>\$23,660</b>	<b>\$0</b>	<b>\$111,826</b>

For more information on capital assets see Note 5 to the basic financial statements.

**Contacting the Academy's Financial Management**

This financial report is designed to provide our citizens, taxpayers, and creditors with a general overview of the Academy's finances. Questions concerning any of the information in this report or requests for additional information should be directed to Ramazan Celep, Treasurer, Horizon Science Academy of Cleveland Middle School, 6100 S. Marginal Rd. Cleveland, OH 44103.

**Horizon Science Academy Cleveland Middle School**

Statement of Net Position

For the Fiscal Year Ended June 30, 2015

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**ASSETS:**

***Current Assets:***

Cash and cash equivalents	\$66,304
Note receivable	20,000
Intergovernmental receivable	21,369
Total current assets	<u>107,673</u>

***Noncurrent Assets:***

Depreciable capital assets	111,826
Total noncurrent assets	<u>111,826</u>

**Total Assets** **219,499**

**DEFERRED OUTFLOWS OF RESOURCES:**

Pension - SERS	14,706
Pension - STRS	158,970

**Total Deferred Outflows of Resources** **173,676**

**LIABILITIES:**

***Current Liabilities:***

Accounts payable	26,042
Accrued wages and benefits payable	135,015
Payroll liabilities	14,393
Total current liabilities	<u>175,450</u>

***Noncurrent Liabilities:***

Net pension liability	1,406,966
Total noncurrent liabilities	<u>1,406,966</u>

**Total Liabilities** **1,582,416**

**DEFERRED INFLOWS OF RESOURCES:**

Pension - SERS	21,176
Pension - STRS	236,156

**Total deferred inflows of resources** **257,332**

**NET POSITION:**

Net investment in capital assets	111,826
Unrestricted	<u>(1,558,399)</u>

**Total Net Position** **(\$1,446,573)**

See accompanying notes to the basic financial statements.

**Horizon Science Academy Cleveland Middle School**  
Statement of Revenues, Expenses and Change in Net Position  
For the Fiscal Year Ended June 30, 2015

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<b>OPERATING REVENUES:</b>	
Foundation payments	\$2,205,216
Food services	1,456
Classroom fees	3,250
Extracurricular activities	19,476
Other revenue	<u>22,083</u>
Total operating revenues	2,251,481
<b>OPERATING EXPENSES:</b>	
Salaries	1,208,651
Fringe benefits	196,404
Purchased services	1,054,567
Materials and supplies	236,431
Depreciation	70,454
Miscellaneous	<u>59,803</u>
Total operating expenses	2,826,310
Operating loss	(574,829)
<b>NON-OPERATING REVENUES:</b>	
Restricted grants in aid - federal	412,574
State and other grants	35,551
Donated management fee	<u>64,660</u>
Total non-operating revenues	512,785
Net income (loss) before other revenues	(62,044)
<b>OTHER REVENUES:</b>	
Capital contributions	<u>46,960</u>
Total other revenues	46,960
Change in net position	(15,084)
Net position, beginning of year – as restated	<u>(1,431,489)</u>
<b>Net position, end of year</b>	<b><u>(\$1,446,573)</u></b>

See accompanying notes to the basic financial statements.

**Horizon Science Academy Cleveland Middle School**

Statement of Cash Flows

For the Fiscal Year Ended June 30, 2015

<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>	
Cash received from State of Ohio	\$2,193,402
Cash received from other operating revenues	78,265
Cash payments to suppliers for goods and services	(1,211,472)
Cash payments to employees for services and benefits	(1,431,982)
Other cash payments	(59,803)
Net cash used for operating activities	<u>(431,590)</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:</b>	
Federal grants received	412,574
State and other grants received	35,551
Notes payable issued	70,000
Principal paid on notes payable	(70,000)
Notes receivable issued	(20,000)
Net cash provided by noncapital financing activities	<u>428,125</u>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:</b>	
Payment for capital acquisitions	(47,154)
Net cash used for capital and related financing activities	<u>(47,154)</u>
Net decrease in cash and cash equivalents	(50,619)
Cash and cash equivalents at beginning of year	116,923
Cash and cash equivalents at end of year	<u><u>\$66,304</u></u>
<b>RECONCILIATION OF OPERATING LOSS TO NET CASH USED FOR OPERATING ACTIVITIES</b>	
Operating loss	(\$574,829)
<b>ADJUSTMENTS TO RECONCILE OPERATING LOSS TO NET CASH USED FOR OPERATING ACTIVITIES:</b>	
Depreciation	70,454
Donated management fee	64,660
Decrease in payroll liabilities	(1,135)
Decrease in accounts receivable	32,000
Increase in accounts payable	14,866
Increase in intergovernmental receivable	(11,814)
Increase in accrued wages and benefits payable	77,356
Increase in deferred outflows	(93,588)
Decrease in net pension liability	(266,892)
Increase in deferred inflows	257,332
Total adjustments	<u>143,239</u>
Net cash used for operating activities	<u><u>(\$431,590)</u></u>
<b>NONCASH TRANSACTIONS:</b>	
Donated management fee	\$64,660
Capital contributions	46,960
See accompanying notes to the basic financial statements.	

## 1. DESCRIPTION OF THE ACADEMY AND REPORTING ENTITY

Horizon Science Academy of Cleveland Middle School, (the Academy), is a nonprofit corporation established pursuant to Ohio Rev. Code Chapters 3314 and 1702 to address the needs of students in grades six through eight in Cleveland. The Academy, which is part of the State's education program, is independent of any school and is nonsectarian in its programs, admission policies, employment practices, and all other operations.

The Academy may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the Academy. The Academy qualifies as an 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.

The Academy was approved for operation under contract with the Lucas County Educational Service Center (the Sponsor) for a period of five years commencing November 19, 2004. On July 1, 2012, the Academy extended this contract through June 30, 2019. Effective January 1, 2013, Lucas County Educational Service Center changed their name to Educational Service Center of Lake Erie West.

The Academy operates under the direction of a self-appointed five-member Board of Trustees. The Board is responsible for carrying out the provisions of the contract, which includes, but are not limited to, state mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards, and qualifications of teachers. In fiscal year 2015, the Academy employed 35 personnel for up to 294 students during the year.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

### A. Basis of Presentation

The Academy's basic financial statements consist of a Statement of Net Position; a Statement of Revenues, Expenses and Change in Net Position; and a Statement of Cash Flows.

The Academy uses enterprise accounting to report its financial activities. Enterprise accounting focuses on the determination of operating income, changes in net position, financial position, and cash flows.

### B. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment is determined by its measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the Academy are included on the Statement of Net Position. The statement of revenues, expenses, and change in net positions present increases (e.g., revenues) and decreases (e.g., 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.

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



**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****C. Budgetary Process**

The contract between the Academy and its Sponsor prescribes an annual budget requirement in addition to preparing a 5-year forecast, which is to be updated on an annual basis. Chapter 5705.391(A) of the Ohio Revised Code also requires the Academy to prepare a 5-year forecast, update it annually, and submit it to the Superintendent of Public Instruction at the Ohio Department of Education.

**D. Cash**

To improve cash management, all cash received by the Academy is pooled. Total cash amount at the end of the fiscal year is presented as "Cash and cash equivalents" in the Statement of Net Position. For the purposes of the Statement of Cash Flows and for presentation on the Statement of Net Position, any investment with an original maturity date less than 90 days is considered a cash equivalent and any investment with a maturity date greater than 90 days is considered an investment. The Academy did not have any investments during fiscal year 2015.

**E. 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 one thousand dollars. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized. Improvements are capitalized. The Academy does not capitalize interest.

Capital assets are depreciated using the straight-line method over the following estimated useful lives. Improvements to capital assets are depreciated over the remaining useful lives of the related capital assets. Leasehold improvements are depreciated using the straight-line method over the life of the lease.

	<u>Useful Life</u>
Leasehold Improvements	5 to 10 years
Heavy Duty Office or Classroom Furniture	10 years
Computers and Other Electronic Equipment	3 years

**F. Intergovernmental Revenues**

The Academy currently participates in the State Foundation Program, Special Education Program, and Federal CCIP Program. Revenues received from the State Foundation Program are recognized as operating revenues whereas revenues from the Federal CCIP Program, Special Education Program and other State Grants are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met.

Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year 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.

**G. Operating Revenues and Expenses**

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



**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****H. Compensated Absences**

The Academy's policy indicates that all full time employees are entitled to eight days of sick/personal leave in a school year. Also, all employees who have worked for the Academy for a total of 210 days will be allowed up to nine days per year of paid sick or personal leave and those who have worked for the school for a total of 235 days will be allowed up to ten days per year of paid sick or personal leave. All leave earned by employees must be used within the current school year and cannot be transferred to the next school year, and therefore, are not recorded as a liability. The Academy compensates its employees \$125 per day for each unused sick/personal day at the end of the year.

**I. Net Position**

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation. Net position is reported as restricted when there are limitations imposed on their use, either through enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors, or contracts. The Academy applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net positions are available.

**J. Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America 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.

**K. 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, deferred outflows of resources have been reported for the following two items related to the Academy's net pension liability: (1) the difference between expected and actual experience of the pension systems, and (2) the Academy's contributions to the pension systems subsequent to the measurement date.

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, deferred inflows of resources include the net difference between projected and actual earnings on pension plan investments related to the Academy's net pension liability.

**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 position 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.

**3. CHANGE IN ACCOUNTING PRINCIPLE AND RESTATEMENT OF NET POSITION**

For fiscal year 2015, the Academy has implemented GASB Statement No. 68, "Accounting and Financial Reporting for Pensions - an Amendment of GASB Statement No. 27" and GASB Statement No. 71, "Pension Transition for Contributions Made Subsequent to the Measurement Date - an Amendment of GASB Statement No. 68".

GASB Statement No. 68 improves the accounting and financial reporting by state and local governments for pensions. It also improves information provided by state and local governmental employers about financial support for pensions that is provided by other entities. The implementation of GASB Statement No. 68 affected the Academy's pension plan disclosures, as presented in Note 9, and added required supplementary information which is presented after the notes to the financial statements.

GASB Statement No. 71 improves the accounting and financial reporting by addressing an issue in GASB Statement No. 68, concerning transition provisions related to certain pension contributions made to defined benefit pension plans prior to implementation of that Statement by employers and nonemployer contributing entities.

A net position restatement is required in order to implement GASB Statement No 68 and 71. The governmental activities at July 1, 2014 have been restated as follows:

Net Position as Previously Reported	\$162,281
Deferred Outflow-Payments Subsequent to Measurement Date	80,088
Net Pension Liability	<u>(1,673,858)</u>
Restated Net Position at July 1, 2014	<u><u>(\$1,431,489)</u></u>

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

**4. DEPOSITS**

As of June 30, 2015, the Academy's Fifth Third Operating bank balance of \$94,553 and Chase bank balance of \$352 was either covered by FDIC or collateralized by the financial institution's public entity deposit pool in the manner described below.

Custodial credit risk is the risk that in the event of a bank failure, the Academy's deposits may not be returned to it. According to state law, public depositories must give security for all public funds on deposit in excess of those funds that are insured by the Federal Deposit Insurance Corporation (FDIC) or by any other agency or instrumentality of the federal government. These institutions may either specifically collateralize individual accounts in lieu of amounts insured by the FDIC, or may pledge a pool of government securities valued at least 105% of the total value of public monies on deposit at the institution. The Academy has no policy regarding custodial credit risk.

**5. CAPITAL ASSETS**

Capital asset activity for the fiscal year ended June 30, 2015, was as follows:

	<b>Capital Assets</b>			
	<b>Beginning July 1, 2014</b>	<b>Additions</b>	<b>Deletions</b>	<b>Ending June 30, 2015</b>
Improvements	\$29,576	\$0	\$0	\$29,576
Equipment Instructional	128,866	82,139	0	211,005
Equipment Office	23,890	11,975	0	35,865
School Vehicle	16,005	0	0	16,005
<b>Total Capital Assets</b>	<b>198,337</b>	<b>94,114</b>	<b>0</b>	<b>292,451</b>
Less: Accumulated Depreciation	(110,171)	(70,454)	0	(180,625)
<b>Net Capital Assets</b>	<b>\$88,166</b>	<b>\$23,660</b>	<b>\$0</b>	<b>\$111,826</b>

**6. 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.

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

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

The proportionate share of each plan's unfunded benefits is presented as a long-term net pension liability on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *pension obligation 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 [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

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

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

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

**6. DEFINED BENEFIT PENSION PLANS (Continued)****Plan Description – School Employees Retirement System (SERS) (Continued)**

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, 2015, the allocation to pension, death benefits, and Medicare B was 13.18 percent. The remaining 0.82 percent of the 14 percent employer contribution rate was allocated to the Health Care Fund.

The Academy's contractually required contribution to SERS was \$13,596 for fiscal year 2015.

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

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

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. 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.

**6. DEFINED BENEFIT PENSION PLANS (Continued)****Plan Description - State Teachers Retirement System (STRS) (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. The statutory maximum employee contribution rate was increased one percent July 1, 2014, and will be increased one percent each year until it reaches 14 percent on July 1, 2016. For the fiscal year ended June 30, 2015, plan members were required to contribute 12 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 2015 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$146,681 for fiscal year 2015.

**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, 2014, 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:

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

	<u>SERS</u>	<u>STRS</u>	<u>TOTAL</u>
Proportionate Share of the Net			
Pension Liability	\$130,471	\$1,276,495	\$1,406,966
Proportion of the Net Pension			
Liability	0.002578%	0.00524800%	
Pension Expense	\$7,673	\$58,973	\$66,646

At June 30, 2015, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

<b>Deferred Outflows of Resources</b>	<u>SERS</u>	<u>STRS</u>	<u>TOTAL</u>
Differences between expected and actual experience	\$1,110	\$12,289	\$13,399
The Academy contributions subsequent to the measurement date	<u>13,596</u>	<u>146,681</u>	<u>160,277</u>
Total Deferred Outflows of Resources	<u>\$14,706</u>	<u>\$158,970</u>	<u>\$173,676</u>
<b>Deferred Inflows of Resources</b>			
Net difference between projected and actual earnings on pension plan investments	<u>\$21,176</u>	<u>\$236,156</u>	<u>\$257,332</u>

**6. DEFINED BENEFIT PENSION PLANS (Continued)****Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)**

\$160,277 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, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Fiscal Year Ending June 30:	SERS	STRS	TOTAL
2016	(\$5,016)	(\$55,967)	(\$60,983)
2017	(5,016)	(55,967)	(60,983)
2018	(5,016)	(55,967)	(60,983)
2019	(5,018)	(55,966)	(60,984)
Total	<u>(\$20,066)</u>	<u>(\$223,867)</u>	<u>(\$243,933)</u>

**Actuarial Assumptions - SERS**

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

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2014, are presented below:

Wage Inflation	3.25 percent
Future Salary Increases, including inflation	4.00 percent to 22 percent
COLA or Ad Hoc COLA	3 percent
Investment Rate of Return	7.75 percent net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal

For post-retirement mortality, the table used in evaluating allowances to be paid is the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables are used for the period after disability retirement.

The most recent experience study was completed June 30, 2010.



**6. DEFINED BENEFIT PENSION PLANS (Continued)****Actuarial Assumptions – SERS (Continued)**

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

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

<b>Asset Class</b>	<b>Target Allocation</b>	<b>Long-Term Expected Real Rate of Return</b>
Cash	1.00 %	0.00 %
US Stocks	22.50	5.00
Non-US Stocks	22.50	5.50
Fixed Income	19.00	1.50
Private Equity	10.00	10.00
Real Assets	10.00	5.00
Multi-Asset Strategies	15.00	7.50
<b>Total</b>	<u>100.00 %</u>	

**Discount Rate** The total pension liability was calculated using the discount rate of 7.75 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 (7.75 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 7.75 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 (6.75 percent), or one percentage point higher (8.75 percent) than the current rate.

	1% Decrease (6.75%)	Current Discount Rate (7.75%)	1% Decrease (8.75%)
Academy's proportionate share of the net pension liability	\$186,144	\$130,471	\$83,646

**6. DEFINED BENEFIT PENSION PLANS (Continued)****Actuarial Assumptions - STRS**

The total pension liability in the June 30, 2014, 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 (COLA)	2 percent simple applied as follows: for members retiring before August 1, 2013, 2 percent per year; for members retiring August 1, 2013, or later, 2 percent COLA 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, 2014, 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:

<b>Asset Class</b>	<b>Target Allocation</b>	<b>Long-Term Expected Real Rate of Return</b>
Domestic Equity	31.00 %	8.00 %
International Equity	26.00	7.85
Alternatives	14.00	8.00
Fixed Income	18.00	3.75
Real Assets	10.00	6.75
Liquidity Reserves	1.00	3.00
<b>Total</b>	<u>100.00 %</u>	

**Discount Rate** The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2014. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2014. 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, 2014.



**6. DEFINED BENEFIT PENSION PLANS (Continued)**

**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:

	1% Decrease (6.75%)	Current Discount Rate (7.75%)	1% Decrease (8.75%)
Academy's proportionate share of the net pension liability	\$1,827,442	\$1,276,495	\$810,580

**7. 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 [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. 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, the 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 2015, 0.82 percent of covered payroll 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 2015, this amount was \$20,450. 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 2015, the Academy's surcharge obligation was \$1,331.

The Academy's contributions for health care for the fiscal years ended June 30, 2015, 2014, and 2013 were \$2,516, \$1,540, and \$5,595, respectively. The full amount has been contributed for fiscal years 2015, 2014 and 2013.

**7. POSTEMPLOYMENT BENEFITS (Continued)****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 [www.strsoh.org](http://www.strsoh.org) or by calling (888) 227-7877.

Funding Policy – Ohio Revised Code Chapter 3307 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. Active employee members do not contribute to the Health Care Plan. All benefit recipients, for the most recent year, pay a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions. For fiscal year 2015, STRS did not allocate any employer contributions to post-employment health care. The Academy's contributions for health care for the fiscal years ended June 30, 2015, 2014, and 2013 were \$0, \$5,187, and \$4,848 respectively. The full amount has been contributed for fiscal years 2015, 2014 and 2013.

**8. LONG-TERM OBLIGATIONS**

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

	Restated Balance June 30, 2014	Additions	Reductions	Balance June 30, 2015	Amounts Due In One Year
Net Pension Liability					
STRS	\$1,520,553	\$0	(\$244,058)	\$1,276,495	\$0
SERS	153,305	\$0	(22,834)	130,471	\$0
Total Net Pension Liability	<u>\$1,673,858</u>	<u>\$0</u>	<u>(\$266,892)</u>	<u>\$1,406,966</u>	<u>\$0</u>

**9. RISK MANAGEMENT****A. Property and Liability**

The Academy is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During fiscal year 2015, the Academy contracted with Great American Insurance Company for property and general liability insurance with a \$1,000,000 single occurrence limit and \$3,000,000 annual aggregate and no deductible. There has been no reduction in coverage from the prior year. There have been no settlements exceeding coverage in any of the last three fiscal years.

**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. 100% of this premium was paid for fiscal year 2015.

**10. EMPLOYEE MEDICAL AND DENTAL BENEFITS**

The Academy has contracted with a private carrier to provide employee medical/surgical benefits. The Academy pays 60% of the monthly premium and the employee is responsible for the remaining 40%. The Academy has also contracted with private carriers to provide dental coverage. The Academy pays 60% of the monthly premium and the employee is responsible for the remaining 40%.

**11. PURCHASED SERVICES**

Purchased service expenses during fiscal year 2015 were as follows:

<b>Purchased Services</b>	
<b>Type</b>	<b>Amount</b>
Professional Services	\$598,201
Rent and Property Services	398,696
Admin Travel	10,362
Advertising and Communications	39,983
Pupil Transportation	7,325
<b>Total</b>	<b>\$1,054,567</b>

**12. NOTE RECEIVABLE**

The following is a schedule of the note receivable activity during fiscal year 2015:

	<b>Note Receivable</b>			
	Balance on 7/1/2014	Additions	Deletions	Balance on 6/30/2015
Horizon Science Academy Cleveland High	\$0	\$20,000	\$0	\$20,000
<b>Total</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>

The Academy lent \$20,000 to Horizon Science Academy Cleveland High School. This amount was still outstanding at the end of the fiscal year.

**13. NOTES PAYABLE**

The following is a schedule of the note payable activity during fiscal year 2015:

	<b>Notes Payable</b>			
	Balance on 7/1/2014	Additions	Deletions	Balance on 6/30/2015
Horizon Science Academy Cleveland High	\$0	\$50,000	\$50,000	\$0
Horizon Science Academy Denison Elementary	0	20,000	20,000	0
<b>Total</b>	<b>\$0</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$0</b>

During fiscal year 2015, the Academy received a \$50,000 loan from Horizon Science Academy Cleveland High and \$20,000 from Horizon Science Academy Denison Elementary. The Academy paid the notes in full during fiscal year 2015.

**14. OPERATING LEASES**

The Academy entered into a lease agreement with Horizon Science Academy Cleveland on January 1, 2006 for five years for the modular building located at 6100 South Marginal Road, Cleveland, OH 44103. The landlord transferred its property to Breeze Inc. The monthly lease was \$11,500. The Academy also entered into a lease agreement with Breeze Inc., for the Elementary School building on September 1, 2007 for ten years. In 2014, the Academy entered into a sublease agreement for the Elementary School building with the same rates with Horizon Science Academy Cleveland Elementary School. The total monthly lease payment increased to \$27,949. The annual rent will increase by 4% annually for the life of the loan. Payments totaled \$334,124 for fiscal year 2015.

**15. CONTINGENCIES****A. Grants**

The Academy received financial assistance from federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the Academy. However, in the opinion of management, any such disallowed claims will not have a material effect on the financial position of the Academy. In fiscal year 2015, the Academy received grants from State and Federal agencies total of \$448,125.

**B. Ohio Department of Education Enrollment Review**

The Ohio Department of Education (ODE) conducts reviews of enrollment data and full time equivalency (FTE) calculations made by the Academy. These reviews are conducted to ensure the Academy is reporting accurate student enrollment data to the State, upon which state foundation funding is calculated. According to the FTE review conducted by the State for fiscal year 2015, the Academy was underpaid by \$8,221. This amount is included in intergovernmental receivable in the Statement of Net Position.

**16. SPONSORSHIP AGREEMENT**

On November 19, 2004, Lucas County Educational Service Center assumed responsibility for sponsorship of the Academy. 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. On May 2, 2007, the original contract was extended until June 30, 2012. According to the contract, the Academy pays 1.5% of its foundation revenues to the Sponsor. On January 1, 2012, Lucas County Educational Service Center changed its name to Educational Service Center of Lake Erie West. On July 1, 2012, the Academy extended this contract through June 30, 2019. In fiscal year 2015, the Academy's compensation to the Sponsor was \$33,079.

**17. MANAGEMENT COMPANY AGREEMENT**

The Academy contracted with Concepts Schools, Inc. to serve as the Academy's management company. The contract is renewed automatically every year in one year terms unless the Academy or the management company decides otherwise. According to the contract, the Academy transfers 12% of the funds received from the State. In fiscal year 2015, the Academy paid \$267,807 to Concept Schools for management services, and the remaining fee balance of \$64,660 was forgiven by Concept Schools, and is reflected in the Statement of Revenues, Expenses and Change in Net Position as donated management fee.

**18. RELATED PARTIES**

The Board members for the Academy are also Board members for other Horizon Science Academy Schools that are managed by the same management company, Concept Schools, Inc.

**HORIZON SCIENCE ACADEMY CLEVELAND MIDDLE SCHOOL**

REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TWO FISCAL YEARS

	<u>2014</u>	<u>2013</u>
Academy's proportion of the net pension liability	0.002578%	0.002578%
Academy's proportionate share of the net pension liability	\$ 130,471	\$ 153,305
Academy's covered-employee payroll	\$ 74,906	\$ 143,230
Academy's proportionate share of the net pension liability as a percentage of its covered-employee payroll	174.18%	107.03%
Plan fiduciary net position as a percentage of the total pension liability	71.70%	65.52%

Note: Information prior to fiscal year 2013 was unavailable.

**HORIZON SCIENCE ACADEMY CLEVELAND MIDDLE SCHOOL**

REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TWO FISCAL YEARS

	<u>2014</u>	<u>2013</u>
Academy's proportion of the net pension liability	0.00524800%	0.00524800%
Academy's proportionate share of the net pension liability	\$ 1,276,495	\$ 1,520,553
Academy's covered-employee payroll	\$ 536,200	\$ 522,092
Academy's proportionate share of the net pension liability as a percentage of its covered-employee payroll	238.06%	291.24%
Plan fiduciary net position as a percentage of the total pension liability	74.70%	69.30%

Note: Information prior to fiscal year 2013 was unavailable.

**HORIZON SCIENCE ACADEMY CLEVELAND MIDDLE SCHOOL**

REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Contractually required contribution	\$ 13,596	\$ 10,382	\$ 19,823	\$ 8,370	\$ 7,237
Contributions in relation to the contractually required contribution	<u>(13,596)</u>	<u>(10,382)</u>	<u>(19,823)</u>	<u>(8,370)</u>	<u>(7,237)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered-employee payroll	\$ 103,156	\$ 74,906	\$ 143,230	\$ 62,230	\$ 57,574
Contributions as a percentage of covered-employee payroll	13.18%	13.86%	13.84%	13.45%	12.57%

(continued)

<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
\$ 14,233	\$ 9,120	\$ 15,072	\$ 8,163	\$ 6,416
<u>(14,233)</u>	<u>(9,120)</u>	<u>(15,072)</u>	<u>(8,163)</u>	<u>(6,416)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 105,118	\$ 92,683	\$ 153,483	\$ 76,433	\$ 60,643
13.54%	9.84%	9.82%	10.68%	10.58%



**HORIZON SCIENCE ACADEMY CLEVELAND MIDDLE SCHOOL**

REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Contractually required contribution	\$ 146,681	\$ 69,706	\$ 67,872	\$ 71,730	\$ 64,918
Contributions in relation to the contractually required contribution	<u>(146,681)</u>	<u>(69,706)</u>	<u>(67,872)</u>	<u>(71,730)</u>	<u>(64,918)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered-employee payroll	\$ 1,047,721	\$ 536,200	\$ 522,092	\$ 551,769	\$ 499,369
Contributions as a percentage of covered-employee payroll	14.00%	13.00%	13.00%	13.00%	13.00%

(continued)

<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
\$ 58,155	\$ 89,314	\$ 108,015	\$ 59,724	\$ 46,378
<u>(58,155)</u>	<u>(89,314)</u>	<u>(108,015)</u>	<u>(59,724)</u>	<u>(46,378)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 447,346	\$ 687,031	\$ 830,885	\$ 459,415	\$ 356,754
13.00%	13.00%	13.00%	13.00%	13.00%



## Balestra, Harr & Scherer, CPAs, Inc.

Accounting, Auditing and Consulting Services for Federal, State and Local Governments

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

Horizon Science Academy Cleveland Middle School  
Cuyahoga County  
6100 South Marginal Road  
Cleveland, Ohio 44103

To the Board:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of Horizon Science Academy Cleveland Middle School, Cuyahoga County, Ohio (the Academy), as of and for the year ended June 30, 2015, 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 14, 2015, wherein we noted the Academy adopted new accounting guidance in Governmental Accounting Standards Board Statement No. 68, *Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27*.

#### Internal Control over Financial Reporting

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

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

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

### **Compliance and Other Matters**

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

### **Purpose of this Report**

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

*Balestra, Harr & Scherer, CPAs*

Balestra, Harr & Scherer, CPAs, Inc.

Piketon, Ohio

December 14, 2015



# Dave Yost • Auditor of State

**HORIZON SCIENCE ACADEMY CLEVELAND MIDDLE SCHOOL**

**CUYAHOGA 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 Babbitt*

**CLERK OF THE BUREAU**

**CERTIFIED  
FEBRUARY 11, 2016**