



OHIO AUDITOR OF STATE  
**KEITH FABER**





**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY  
JUNE 30, 2018**

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## INDEPENDENT AUDITOR'S REPORT

Harvard Avenue Performance Academy  
Cuyahoga County  
12000 Harvard Avenue  
Cleveland, Ohio 44105

To the Board of Directors:

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

We have audited the accompanying financial statements of the Harvard Avenue Performance Academy, Cuyahoga County, Ohio (the Academy), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

### ***Management's Responsibility for the Financial Statements***

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

### ***Auditor's Responsibility***

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

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

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

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**Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Harvard Avenue Performance Academy, Cuyahoga County, Ohio, as of June 30, 2018, and the changes in its financial position and cash flows 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 2018, the Academy adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. We did not modify our opinion regarding this matter.

**Other Matters**

*Required Supplementary Information*

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

**Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated May 8, 2019, 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.



Keith Faber  
Auditor of State

Columbus, Ohio

May 8, 2019

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

**Financial Highlights**

Key financial highlights for 2018 are as follows:

- In total, net position was a deficit \$4,030,628 at June 30, 2018.
- The Academy had operating revenues of \$2,776,727, operating expenses of \$1,711,416 and non-operating revenues of \$787,230 for fiscal year 2018. Total change in net position was an increase of \$1,852,541.

**Using these Basic Financial Statements**

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

**Reporting the Academy's Financial Activities**

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

These documents look at all financial transactions and ask the question, "How did we do financially during 2018?" The statement of net position and statement of revenues, expenses and changes in net position answer this question. These statements include all assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

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

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

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

The table below provides a summary of the Academy's net position for the fiscal years ended June 30, 2018 and June 30, 2017. The net position at June 30, 2017 has been restated as described in Note 3.

	<u>2018</u>	<u>Restated 2017</u>
<b><u>Assets</u></b>		
Current assets	\$ 112,747	\$ 113,484
<b><u>Deferred outflows of resources</u></b>	<u>1,180,852</u>	<u>1,183,955</u>
<b><u>Liabilities</u></b>		
Current liabilities	112,647	113,384
Non-current liabilities	<u>3,594,913</u>	<u>6,307,286</u>
Total liabilities	<u>3,707,560</u>	<u>6,420,670</u>
<b><u>Deferred inflows of resources</u></b>	<u>1,616,667</u>	<u>759,938</u>
<b><u>Net Position</u></b>		
Unrestricted (deficit)	<u>(4,030,628)</u>	<u>(5,883,169)</u>
Total net position (deficit)	<u>\$ (4,030,628)</u>	<u>\$ (5,883,169)</u>

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

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

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the District's proportionate share of each plan's collective:

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



**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

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

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

In accordance with GASB 68 and GASB 75, the Academy’s statements prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan’s *change* in net pension liability and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

As a result of implementing GASB 75, the Academy is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2017, from a deficit of \$4,926,661 to a deficit of \$5,883,169.

Over time, net position can serve as a useful indicator of a government’s financial position. At June 30, 2018 and 2017 (restated), the Academy’s net position totaled (\$4,030,628) and (\$5,883,169), respectively.

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

The table below shows the changes in net position for fiscal years 2018 and 2017. The net position at June 30, 2017 has been restated as described in Note 3.

**Change in Net Position**

	<u>2018</u>	<u>Restated 2017</u>
<b><u>Operating Revenues:</u></b>		
State foundation	\$ 2,776,727	\$ 2,970,028
Total operating revenue	<u>2,776,727</u>	<u>2,970,028</u>
<b><u>Operating Expenses:</u></b>		
Purchased services	3,379,439	3,601,181
Other	<u>(1,668,023)</u>	<u>312,487</u>
Total operating expenses	<u>1,711,416</u>	<u>3,913,668</u>
<b><u>Non-operating Revenues:</u></b>		
Federal and State grants	<u>787,230</u>	<u>897,827</u>
Total non-operating revenues	<u>787,230</u>	<u>897,827</u>
Change in net position	1,852,541	(45,813)
Net position (deficit) at beginning of year	<u>(5,883,169)</u>	<u>N/A</u>
Net position (deficit) at end of year	<u>\$ (4,030,628)</u>	<u>\$ (5,883,169)</u>

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$1,160 computed under GASB 45. GASB 45 required recognizing OPEB expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$183,678. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 program expenses under GASB 75	\$ 1,711,416
Negative OPEB expense under GASB 75	183,678
2018 contractually required contributions	<u>346</u>
Adjusted 2018 program expenses	1,895,440
Total 2017 program expenses under GASB 45	<u>3,913,668</u>
Decrease in program expenses not related to OPEB	<u>\$ (2,018,228)</u>

Overall, operating expenses decreased \$2,202,252 or 56.27%. This decrease is primarily the result of the State Teachers Retirement System (STRS) indefinitely suspending the Cost of Living Adjustment ("COLA") and the School Employee Retirement System (SERS) lowering the COLA from 3.00% to 2.50%. The Academy reported (\$1,476,725) in pension expense and (\$183,678) in OPEB expense mainly due to these benefit changes by the retirement systems. Fluctuations in the pension expense reported under GASB 68 makes it difficult to compare financial information between years.

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

	2018	2017	(Decrease)
Pension expense	\$ (1,476,725)	\$ 245,188	\$ (1,721,913)
Total expenses	1,711,416	3,913,668	(2,202,252)

The revenue generated by a community school is almost entirely dependent on per-pupil allotment given by the State foundation and from Federal entitlement programs. The Academy's revenues and expenses decreased from the prior year due to a decrease in student enrollment from 368 students in fiscal year 2017 to 332 students in fiscal year 2018. The Academy received Federal grant monies through the following programs, including, the Child Nutrition Cluster, Title VI-B, Title I, Title IV, and Title II-A during fiscal year 2018. The Academy contracted with Performance Academies for management services for fiscal year 2018.

***Debt***

The Academy had no debt obligations outstanding at June 30, 2018, or June 30, 2017.

***Capital Assets***

The Academy had no capital assets over the threshold to report at June 30, 2018, or June 30, 2017.

**Current Financial Related Activities**

The Academy is sponsored by St. Aloysius Orphanage. The Academy is reliant upon State foundation monies and Federal Sub-Grants to offer quality, educational services to students.

In order to continually provide learning opportunities to the Academy's students, the Academy will apply 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 Mr. Todd Taylor, Treasurer, Performance Academies, 2 Easton Oval, Suite 525, Columbus, Ohio 43219 or email at [ttaylor@performanceacademies.com](mailto:ttaylor@performanceacademies.com).

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**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

STATEMENT OF NET POSITION  
JUNE 30, 2018

<b>Assets:</b>	
Current assets:	
Cash . . . . .	\$ 100
Receivables:	
Intergovernmental. . . . .	<u>112,647</u>
Total assets . . . . .	<u>112,747</u>
 <b>Deferred outflows of resources:</b>	
Pension . . . . .	1,153,217
OPEB . . . . .	<u>27,635</u>
Total deferred outflows of resources . . . . .	<u>1,180,852</u>
 <b>Liabilities:</b>	
Current liabilities:	
Accounts payable. . . . .	<u>112,647</u>
Total current liabilities. . . . .	<u>112,647</u>
Long-term liabilities:	
Net OPEB liability . . . . .	547,673
Net pension liability . . . . .	<u>3,047,240</u>
Total non-current liabilities . . . . .	<u>3,594,913</u>
Total liabilities . . . . .	<u>3,707,560</u>
 <b>Deferred inflows of resources:</b>	
Pension . . . . .	1,364,221
OPEB. . . . .	<u>252,446</u>
Total deferred inflows of resources . . . . .	<u>1,616,667</u>
 <b>Net position:</b>	
Unrestricted (deficit) . . . . .	<u>(4,030,628)</u>
Total net position (deficit). . . . .	<u><u>\$ (4,030,628)</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

<b>Operating revenues:</b>	
State foundation . . . . .	\$ 2,776,727
Total operating revenues . . . . .	<u>2,776,727</u>
<b>Operating expenses:</b>	
Purchased services - management fees. . . . .	3,379,439
Other operating expenses. . . . .	<u>(1,668,023)</u>
Total operating expenses. . . . .	<u>1,711,416</u>
Operating income . . . . .	<u>1,065,311</u>
<b>Non-operating revenues:</b>	
Federal grants. . . . .	753,329
State grants. . . . .	<u>33,901</u>
Total non-operating revenues . . . . .	<u>787,230</u>
Change in net position. . . . .	1,852,541
<b>Net position (deficit) at beginning of year (restated).</b>	<u>(5,883,169)</u>
<b>Net position (deficit) at end of year . . . . .</b>	<u>\$ (4,030,628)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

<b>Cash flows from operating activities:</b>	
Cash received from State foundation . . . . .	\$ 2,771,374
Cash payments to suppliers for goods and services. . . . .	<u>(3,559,986)</u>
Net cash used in operating activities . . . . .	<u>(788,612)</u>
<b>Cash flows from noncapital financing activities:</b>	
Cash received from Federal grants. . . . .	754,711
Cash received from State grants. . . . .	<u>33,901</u>
Net cash provided by noncapital financing activities. . . . .	<u>788,612</u>
Net decrease in cash and cash equivalents . . . . .	-
<b>Cash at beginning of year . . . . .</b>	<u>100</u>
<b>Cash at end of year. . . . .</b>	<u><u>\$ 100</u></u>
<b>Reconciliation of operating income to net cash used in operating activities:</b>	
Operating income. . . . .	\$ 1,065,311
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
Decrease in accounts receivable. . . . .	2,354
Increase in intergovernmental receivable. . . . .	(2,999)
Increase in accounts payable . . . . .	1,617
Decrease in intergovernmental payable . . . . .	(2,354)
Decrease in net pension liability. . . . .	(2,302,378)
Decrease in net OPEB liability. . . . .	(409,995)
Increase in deferred inflows - pensions. . . . .	604,283
Increase in deferred inflows - OPEB . . . . .	252,446
Decrease in deferred outflows- pensions. . . . .	29,578
Increase in deferred inflows - OPEB. . . . .	<u>(26,475)</u>
Net cash used in operating activities. . . . .	<u><u>\$ (788,612)</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 1 - DESCRIPTION OF THE ACADEMY**

The Harvard Avenue Performance Academy (the “Academy”) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The Academy provides students in grades K-8 with learning opportunities through an award winning curriculum, integrated with a broad range of support which include parental involvement, decision making from teachers and staff, community support, commitment to building character in students, and the importance of being challenged to strive for academic excellence in order to become marketable, productive, educated adults. The Academy may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the Academy.

The Academy was approved under contract with the St. Aloysius Orphanage (the “Sponsor”) commencing on March 10, 2006 and ending on June 30, 2010. The Academy began operations on September 5, 2006. On June 28, 2010 the contract was renewed commencing on July 1, 2010 and ending on June 30, 2011. On June 30, 2011, the contract was renewed for a four year period commencing on July 1, 2011 and ending on June 30, 2015. The charter expired but was renewed with the Sponsor for a three year period commencing on July 1, 2015 through June 30, 2018. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration.

The Academy operates under the direction of a Governing Board which must contain at least five Directors who are not owners or employees, or relatives of owners or employees, of any company that operates or manages the Academy. The Governing Board is responsible for carrying out the provisions of the contract, which include, but are not limited to, State-mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards and qualification of teachers. The Governing Board controls the Academy’s instructional/support facility staffed by employees of the management company who provide services to 332 students.

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

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

**A. Basis of Presentation**

The Academy’s basic financial statements consist of a statement of net position, a statement of revenues, expenses, and changes in net position, and a statement of cash flows.

The Academy uses a single enterprise presentation. Enterprise reporting focuses on the determination of operating income, changes in net position, financial position, and cash flows.

**B. Measurement Focus**

Enterprise activity is accounted for using a flow of economic resources measurement focus. All assets and all liabilities associated with the operation of the Academy are included on the statement of net position. The statement of revenues, expenses and changes in net position presents increases (e.g. revenues) and decreases (e.g. expenses) in total net position. The statement of cash flows reflects how the Academy finances its cash flow needs.



**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

**C. Basis of Accounting**

Basis of accounting determines when transactions are recognized in the financial records and reported on the financial statements. The Academy's financial statements are prepared using the accrual basis of accounting. Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. Revenue resulting from non-exchange transactions, in which the Academy receives value without directly giving equal value in return, such as grants and entitlements, are recognized in the period in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the period when the resources are required to be used or the period when use is first permitted, matching requirements, in which the Academy must provide local resources to be used for a specific 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 government-wide 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 Notes 6 and 7 for deferred outflows of resources related the Academy's net pension liability and net OPEB liability, respectively.

Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Academy, See Notes 6 and 7 for deferred inflows of resources related to the Academy's net pension liability and net OPEB liability, respectively.

**E. Budgetary Process**

Unlike other public schools located in the State of Ohio, the Academy is not required to follow budgetary provisions set forth in Ohio Revised Code Section 5705, unless specifically provided in the contract between the Academy and its sponsor. The contract between the Academy and its Sponsor prescribes an annual budget requirement in addition to preparing a five-year forecast which is updated on an annual basis.

**F. Cash**

All cash received by the Academy is maintained in a demand deposit account.

**G. Capital Assets**

Capital assets are capitalized at cost or estimated historical cost and updated for additions and deletions during the year. The Academy has established a capitalization threshold of \$5,000. The Academy does not have any infrastructure. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

The Academy had no capital assets over the threshold to report at June 30, 2018.

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

**H. Net Position**

Net position represents the difference between assets and liabilities. 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.

**I. Intergovernmental Revenues**

The Academy currently participates in the State Foundation, Special Education, Targeted Assistance, K-3 Literacy, Facilities, and Economic Disadvantaged Programs. Revenue received from these programs is recognized as operating revenues. Amounts awarded under these programs for the 2018 school year totaled \$2,776,727.

Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Federal and State grant revenue received during fiscal year 2018 was \$787,230.

**J. Accrued Liabilities and Long-Term Obligations**

All payables and other accrued liabilities are reported on the statement of net position.

**K. Operating Revenues and Expenses**

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

**L. Pensions/Other Postemployment Benefits (OPEB)**

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

**M. Estimates**

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

**HARVARD AVENUE PERFORMANCE ACADEMY  
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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE**

**Change in Accounting Principles**

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

GASB Statement No. 75 improves the accounting and financial reporting by state and local governments for postemployment benefits other than pension (OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. The implementation of GASB Statement No. 75 affected the Academy's postemployment benefit plan disclosures, as presented in Note 7 to the basic financial statements.

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

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

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

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

	Governmental Activities
	<hr/>
Net position as previously reported	\$ (4,926,661)
Deferred outflows - payments subsequent to measurement date	1,160
Net OPEB liability	<hr/> (957,668)
Restated net position at July 1, 2017	<u>\$ (5,883,169)</u>

**HARVARD AVENUE PERFORMANCE ACADEMY  
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NOTES TO BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2018

**NOTE 4 - DEPOSITS**

Custodial credit risk is the risk that, in the event of bank failure, the Academy's deposits may not be returned. The Academy does not have a deposit policy for custodial credit risk. At June 30, 2018, the carrying amount of the Academy's deposits and bank balance was \$100. The entire bank balance was covered by the Federal Deposit Insurance Corporation (FDIC). There are no significant statutory restrictions regarding the deposit and investment of funds by the non-profit corporation.

**NOTE 5 - RECEIVABLES/PAYABLES**

Receivables at June 30, 2018, consisted of intergovernmental receivables arising from grants and entitlements and amounts due from other governments. All receivables are considered collectible in full. A summary of the intergovernmental receivables follows:

<b>Intergovernmental receivables:</b>	<u>Amount</u>
Title IV	\$ 1,667
Title VI-B	12,488
Fresh Fruits and Vegetables	1,337
ODE Foundation adjustment	2,999
Title I	54,632
Title II-A	<u>39,524</u>
Total intergovernmental receivables	<u>\$ 112,647</u>

Under the terms of the operating contract with Performance Academies, the Academy has recorded accounts payable to Performance Academies in the amount of \$109,648 for 100 percent of any State and Federal grant monies uncollected or unpaid as of June 30, 2018.

**NOTE 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.

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.

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 6 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

The proportionate share of each plan’s unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting.

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

The Academy's contractually required contribution to SERS was \$9,347 for fiscal year 2018.

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

Plan Description - Licensed teachers participate in STRS Ohio, a cost-sharing multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS website at [www.strsoh.org](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. Effective July 1, 2017, the cost-of-living adjustment was reduced to zero. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit 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 fiscal year 2018, plan members were required to contribute 14 percent of their annual covered salary. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$182,445 for fiscal year 2018.

***Net Pension Liability***

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.00554480%	0.01476948%	
Proportion of the net pension liability current measurement date	<u>0.00282930%</u>	<u>0.01211606%</u>	
Change in proportionate share	<u>-0.00271550%</u>	<u>-0.00265342%</u>	
Proportionate share of the net pension liability	\$ 169,044	\$ 2,878,196	\$ 3,047,240
Pension expense	\$ (221,398)	\$ (1,255,327)	\$ (1,476,725)

**HARVARD AVENUE PERFORMANCE ACADEMY  
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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 7,274	\$ 111,142	\$ 118,416
Changes of assumptions	8,742	629,493	638,235
Difference between Academy contributions and proportionate share of contributions/ change in proportionate share	-	204,774	204,774
Academy contributions subsequent to the measurement date	<u>9,347</u>	<u>182,445</u>	<u>191,792</u>
Total deferred outflows of resources	<u>\$ 25,363</u>	<u>\$ 1,127,854</u>	<u>\$ 1,153,217</u>
	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 23,197	\$ 23,197
Net difference between projected and actual earnings on pension plan investments	802	94,981	95,783
Difference between Academy contributions and proportionate share of contributions/ change in proportionate share	<u>350,080</u>	<u>895,161</u>	<u>1,245,241</u>
Total deferred inflows of resources	<u>\$ 350,882</u>	<u>\$ 1,013,339</u>	<u>\$ 1,364,221</u>

\$191,792 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2019	\$ (206,054)	\$ (14,458)	\$ (220,512)
2020	(93,709)	114,751	21,042
2021	(31,164)	(62,500)	(93,664)
2022	(3,939)	(105,721)	(109,660)
2023	-	(2)	(2)
Total	<u>\$ (334,866)</u>	<u>\$ (67,930)</u>	<u>\$ (402,796)</u>



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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***Actuarial Assumptions - SERS***

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

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

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

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

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

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

For 2017, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - 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:

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

**Discount Rate** - The total pension liability was calculated using the discount rate of 7.50 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.

	<u>1% Decrease (6.50%)</u>	<u>Current Discount Rate (7.50%)</u>	<u>1% Increase (8.50%)</u>
Academy's proportionate share of the net pension liability	\$ 234,590	\$ 169,044	\$ 114,137

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - DEFINED BENEFIT PENSION PLANS - (Continued)**

*Actuarial Assumptions - STRS Ohio*

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

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

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

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

\*10-Year geometric nominal returns, which include the real rate of return and inflation of 2.25% and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

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

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

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Academy's proportionate share of the net pension liability	\$ 4,125,796	\$ 2,878,196	\$ 1,827,280

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 7 - DEFINED BENEFIT OPEB PLANS**

***Net OPEB Liability***

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

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

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

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

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* on the accrual basis of accounting.

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

Health Care Plan Description - The Academy contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (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. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2018, the Academy's surcharge obligation was \$0.

The surcharge added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$346 for fiscal year 2018.

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

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

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

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FOR THE FISCAL YEAR ENDED JUNE 30, 2018

**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (Continued)**

***Net OPEB Liability***

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability prior measurement date	0.00588667%	0.01476948%	
Proportion of the net OPEB liability current measurement date	<u>0.00279270%</u>	<u>0.01211606%</u>	
Change in proportionate share	<u>-0.00309397%</u>	<u>-0.00265342%</u>	
Proportionate share of the net OPEB liability	\$ 74,949	\$ 472,724	\$ 547,673
OPEB expense	\$ (19,156)	\$ (164,522)	\$ (183,678)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 27,289	\$ 27,289
Academy contributions subsequent to the measurement date	<u>346</u>	<u>-</u>	<u>346</u>
Total deferred outflows of resources	<u>\$ 346</u>	<u>\$ 27,289</u>	<u>\$ 27,635</u>
	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Net difference between projected and actual earnings on pension plan investments	\$ 198	\$ 20,206	\$ 20,404
Changes of assumptions	7,112	38,079	45,191
Difference between Academy contributions and proportionate share of contributions/ change in proportionate share	<u>65,217</u>	<u>121,634</u>	<u>186,851</u>
Total deferred inflows of resources	<u>\$ 72,527</u>	<u>\$ 179,919</u>	<u>\$ 252,446</u>

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (Continued)**

\$346 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending June 30:	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
2019	\$ (26,255)	\$ (27,122)	\$ (53,377)
2020	(26,255)	(27,122)	(53,377)
2021	(19,966)	(27,122)	(47,088)
2022	(49)	(27,122)	(27,171)
2023	(2)	(22,073)	(22,075)
Thereafter	-	(22,069)	(22,069)
Total	<u>\$ (72,527)</u>	<u>\$ (152,630)</u>	<u>\$ (225,157)</u>

***Actuarial Assumptions - SERS***

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

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

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



**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

Wage inflation	3.00 percent
Future salary increases, including inflation	3.50 percent to 18.20 percent
Investment rate of return	7.50 percent net of investments expense, including inflation
Municipal bond index rate:	
Measurement date	3.56 percent
Prior measurement date	2.92 percent
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	3.63 percent
Prior measurement date	2.98 percent
Medical trend assumption:	
Medicare	5.50 to 5.00 percent
Pre-Medicare	7.50 to 5.00 percent

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

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

**Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates** - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.63%) and higher (4.63%) than the current discount rate (3.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.5% decreasing to 4.0%) and higher (8.5% decreasing to 6.0%) than the current rate.

	1% Decrease (2.63%)	Current Discount Rate (3.63%)	1% Increase (4.63%)
Academy's proportionate share of the net OPEB liability	\$ 90,510	\$ 74,949	\$ 62,620

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (Continued)**

	1% Decrease (6.5 % decreasing to 4.0 %)	Current Trend Rate (7.5 % decreasing to 5.0 %)	1% Increase (8.5 % decreasing to 6.0 %)
Academy's proportionate share of the net OPEB liability	\$ 60,815	\$ 74,949	\$ 93,655

***Actuarial Assumptions - STRS***

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

Inflation	2.50 percent
Projected salary increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment rate of return	7.45 percent, net of investment expenses, including inflation
Payroll increases	3 percent
Cost-of-living adjustments (COLA)	0.0 percent, effective July 1, 2017
Blended discount rate of return	4.13 percent
Health care cost trends	6 to 11 percent initial, 4.5 percent ultimate

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

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

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

\*10-Year geometric nominal returns, which include the real rate of return and inflation of 2.25% and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

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

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 7 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

	1% Decrease (3.13%)	Current Discount Rate (4.13%)	1% Increase (5.13%)
Academy's proportionate share of the net OPEB liability	\$ 634,624	\$ 472,724	\$ 344,770
	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$ 328,428	\$ 472,724	\$ 662,634

**NOTE 8 - RISK MANAGEMENT**

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets' errors and omissions; and natural disasters. As part of its management agreement with Performance Academies, Inc., Performance Academies, Inc. has contracted with an insurance company for property and general liability insurance pursuant to the Management Agreement. There was no significant reduction in insurance coverage from the prior year and claims have not exceeded insurance coverage over the past three years.

**NOTE 9 - PURCHASED SERVICES**

For the period ended June 30, 2018, purchased service expenses represent management services rendered by Performance Academies, Inc. and STRS and SERS expenses made by the Academy on behalf of Performance Academies, Inc.

Purchased Services Agreement	\$ 3,379,439
SERS and STRS Expenses	<u>(1,668,023)</u>
Total Purchased Services	<u>\$ 1,711,416</u>

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - SPONSOR CONTRACT**

The Academy entered into a four-year contract commencing on March 10, 2006 and continuing through June 30, 2010 with St. Aloysius Orphanage (the “Sponsor”) for its establishment. On June 28, 2010, the contract was renewed commencing on July 1, 2010 and ending on June 30, 2011. On June 30, 2011, the contract was renewed for a four year period commencing on July 1, 2011 and ending on June 30, 2015. The charter expired on October 21, 2014 upon non-renewal by the Sponsor. The Governing Board appealed the non-renewal and the non-renewal was overturned on November 25, 2014, provided the Governing Board contract with a new management company for fiscal year 2016. The charter was renewed with the Sponsor for a three year period commencing on July 1, 2015 through June 30, 2018. The Sponsor shall carry out the responsibilities established by law, including:

- Monitor the Academy’s compliance with the Contract with the Sponsor and the laws applicable to the Academy.
- Monitor and evaluate the academic and fiscal performance and the organization of the Academy on at least an annual basis.
- Provide reasonable technical assistance to the Academy.
- As permitted by law, intervene in the Academy’s operation to correct problems in the Academy’s overall performance, declare the Academy to be on probationary status pursuant to Ohio Revised Code Section 3314.073, suspend operation of the Academy pursuant to Ohio Revised Code Section 3314.072, or terminate or non renew this contract pursuant to Ohio Revised Code Section 3314.07, as determined necessary by the Sponsor.
- Establish and/or require a plan of action to be undertaken if the Academy experiences financial difficulties or losses before the end of the school year.

**NOTE 11 - AGREEMENT WITH PERFORMANCE ACADEMIES, INC.**

On July 1, 2015, the Academy contracted with Performance Academies, Inc., to provide educational programs that offer educational excellence and innovation based upon the Academy’s unique school design, comprehensive educational program, and sound school and business principles and management methodologies. This contract remains in effect as long as the Academy continues to renew the contract and has entered into or is continuing to operate under any chartering school contract. Under the contract Performance Academies, Inc. is responsible for providing educational and management services and products, human resources administration, including school personnel and business management, curricula, programs, contract administration and technology. Significant provisions of the contract are as follows:

**A. Financial Provisions**

Management Consulting and Operation Fee

The Academy pays Performance Academies, Inc. all state and federal per pupil allocations, transportation, technology or other operational funds, including private donations, endowments, or grants applied for on behalf of the Academy, except for two percent of the base state per pupil allocation. This two percent is to be retained by the Academy as a Board Reserve to be used by June 30 of each year for the Academy’s benefit. The amount paid to Performance Academies, Inc. by the Academy is reflected in the Statement of Revenues, Expenses, and Changes in Net Position as Purchased Services - Management Fees operating expense.

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NOTES TO BASIC FINANCIAL STATEMENTS  
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**NOTE 11 - AGREEMENT WITH PERFORMANCE ACADEMIES, INC. - (Continued)**

The Academy's Financial Responsibility

The Academy uses the Board Reserve to pay Board members' compensation; expenses for fund raising and grant writing accomplished by the Academy; and other expenses for the benefit of the Academy at the Board's discretion. The actual transactions related to these expenditures are performed by Performance Academies, Inc. under the Academy's direction.

Performance Academies, Inc. Financial Responsibilities

Performance Academies, Inc. is responsible for the payment of all wages, compensation and expenses of Performance Academies, Inc. or the Academy including the Superintendent, Treasurer, assistants, administrators, clerical staff, and teachers. Performance Academies, Inc. is also responsible for janitorial services; worker's compensation; other insurance; necessary comprehensive or premises liability insurance; and attorney fees. Performance Academies, Inc. pays their own office expenses and supplies; leases for equipment and the Academy offices or facilities; and travel, lodging and other expenses incurred pursuant to services rendered by Performance Academies, Inc.

Financial Reporting by Performance Academies, Inc.

Performance Academies, Inc. shall provide the Academy's Board with a proposed and projected annual budget prior to opening each fiscal year; statements of all revenues received with respect to the Academy, and statements of all direct expenditures for services rendered to or on behalf of the Academy. Performance Academies, Inc. also provides consultation on annual audits in compliance with state law and regulations showing the manner in which funds are spent for the Academy. Performance Academies, Inc. reports on Academy operations and finances on a quarterly basis and other information on a reasonably requested basis to enable the Board to monitor the performance of the Academy; and a reasonable opportunity to inspect, examine, audit and otherwise review the books, records, accounts, ledgers and other financial documents of Performance Academies, Inc. to the extent that they relate to or otherwise pertain to activities of the Academy.

Financial Reporting by the Academy

The Academy shall provide Performance Academies, Inc. with statements of all funds received by the Academy from grants applied for by the Academy, donations or endowments and statements of all expenditures and investments made with such funds, as well as with the Board Reserve funds.

**B. Personnel**

Performance Academies, Inc. selects and hires all teaching staff, administrative or other staff. They also evaluate, assign, discipline and transfer personnel. Performance Academies, Inc. also selects the Academy's Superintendent and establishes employment terms. During the first two years of operation, the Superintendent shall be a representative of Performance Academies, Inc. Performance Academies, Inc. determines the number of teachers needed for the operation of the Academy and selects and hires all teachers. The personnel who perform services at the Academy are employees or subcontractors or service providers of Performance Academies, Inc. and are paid by Performance Academies, Inc.

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

**NOTE 11 - AGREEMENT WITH PERFORMANCE ACADEMIES, INC. - (Continued)**

**C. Agreement Termination**

Termination by the Academy

The Academy may terminate the Contract after prior written notice to Performance Academies, Inc. if the Academy ceases to be approved by the Ohio Department of Education as an Ohio Community School and the Academy or Performance Academies, Inc. cannot secure another sponsor; upon sixty days prior written notice in the event that Performance Academies, Inc. be guilty of a felony or fraud, gross negligence, or other act of willful or gross misconduct in the rendering of services under the Agreement, or in the event that Performance Academies, Inc. fails to remedy a material breach of its duties or obligation within six months after written notice of the breach is provided to Performance Academies, Inc. by the Academy, if Performance Academies, Inc. has failed to cure such breach during the first three months of the notice period.

Termination by Performance Academies, Inc.

Performance Academies, Inc. may terminate the Contract in the event the Academy materially breaches the Agreement and the Academy fails to remedy such a breach within ninety days of its receipt of written notice of such breach from Performance Academies, Inc.

**NOTE 12 - LONG-TERM OBLIGATIONS**

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

	Balance			Balance	Amounts
	<u>June 30, 2017</u>	<u>Additions</u>	<u>Reductions</u>	<u>June 30, 2018</u>	<u>Due in</u> <u>One Year</u>
<u>Long-term liabilities</u>					
Net pension liability	5,349,618	-	(2,302,378)	3,047,240	-
Net OPEB liability	957,668	-	(409,995)	547,673	-
Total long-term liability	<u>\$ 6,307,286</u>	<u>\$ -</u>	<u>\$ (2,712,373)</u>	<u>\$ 3,594,913</u>	<u>\$ -</u>

Net Pension Liability: See Note 6 for information on the Academy's net pension liability.

Net OPEB Liability: See Note 7 for information on the Academy's net OPEB liability.



**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13- MANAGEMENT COMPANY EXPENSES**

For the fiscal year ended June 30, 2018, Performance Academies, Inc. incurred the following expenses on behalf of the Academy:

Direct Expenses:	
Salaries & Wages	
Regular Instruction	\$ 873,781
Special Instruction	215,198
Other Instruction	98,309
Support Services	354,572
Noninstructional Activities	28,506
Employees' Benefits	
Regular Instruction	269,615
Special Instruction	52,615
Other Instruction	19,627
Support Services	78,753
Noninstructional Activities	5,956
Professional and Technical Services	
Regular Instruction	51,535
Special Instruction	69,178
Other Instruction	20,030
Support Services	190,217
Noninstructional Activities	221,888
Property Services	
Utilities	92,704
Other Purchased Services	382,085
Transportation	
Supplies	63,180
Regular Instruction	65,994
Other Instruction	1,595
Support Services	57,028
Noninstructional Activities	2,451
Buildings	705,061
Other Direct Costs	161
Total Expenses	\$ 4,076,892

Overhead charges of \$561,017 included in direct costs are assigned to the School based on a percentage of FTE students per School. These charges represent the indirect cost of services in the operation of the School. Such services include but are not limited to, facilities management, equipment, operational support services, management and management consulting, board relations, human resources, management, training and orientation financial reporting and compliance, purchasing and procurement, education services, technology support and marketing communications.

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - CONTINGENCIES**

**A. Grants**

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

**B. State Foundation Funding**

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE performed such a review on the Academy for fiscal year 2018.

**C. Litigation**

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

**NOTE 15 - FEDERAL TAX STATUS**

The Academy was approved under § 501(c)(3) of the Internal Revenue Code as a tax exempt organization on June 25, 2009. Management is not aware of any course of action or series of events that might adversely affect the Academy's tax exempt status.

**NOTE 16 - MANAGEMENT PLAN**

The Academy had a positive \$1,852,541 change in net position and a deficit net position of \$4,030,628 at June 30, 2018. As further discussed in Note 12 the Academy reported a long-term obligation payable of \$3,594,913 at June 30, 2018. The net pension liability, net OPEB liability and related deferred outflows of resources and deferred inflows of resources are required to be reported in accordance with GASB Statements No. 68, 71 and 75, as described in Note 6 and 7. Management intends to continue to increase Academy enrollment and improve operating efficiencies.

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**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FIVE FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Academy's proportion of the net pension liability	0.00282930%	0.00554480%	0.01046590%	0.01132200%	0.01132200%
Academy's proportionate share of the net pension liability	\$ 169,044	\$ 405,828	\$ 597,194	\$ 573,000	\$ 673,283
Academy's covered payroll	\$ 92,093	\$ 172,200	\$ 315,076	\$ 329,004	\$ 479,718
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	183.56%	235.67%	189.54%	174.16%	140.35%
Plan fiduciary net position as a percentage of the total pension liability	69.50%	62.98%	69.16%	71.70%	65.52%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FIVE FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Academy's proportion of the net pension liability	0.01211606%	0.01476948%	0.01636268%	0.01448510%	0.01448510%
Academy's proportionate share of the net pension liability	\$ 2,878,196	\$ 4,943,790	\$ 4,522,166	\$ 3,523,278	\$ 4,196,905
Academy's covered payroll	\$ 1,332,014	\$ 1,554,036	\$ 1,553,636	\$ 1,479,977	\$ 1,635,385
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	216.08%	318.13%	291.07%	238.06%	256.63%
Plan fiduciary net position as a percentage of the total pension liability	75.30%	66.80%	72.10%	74.70%	69.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 9,347	\$ 12,893	\$ 24,108	\$ 41,527
Contributions in relation to the contractually required contribution	<u>(9,347)</u>	<u>(12,893)</u>	<u>(24,108)</u>	<u>(41,527)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 69,237	\$ 92,093	\$ 172,200	\$ 315,076
Contributions as a percentage of covered payroll	13.50%	14.00%	14.00%	13.18%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 45,600	\$ 66,393	\$ 98,151	\$ 132,728	\$ 78,847	\$ 79,713
<u>(45,600)</u>	<u>(66,393)</u>	<u>(98,151)</u>	<u>(132,728)</u>	<u>(78,847)</u>	<u>(79,713)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 329,004	\$ 479,718	\$ 729,747	\$ 1,055,911	\$ 582,326	\$ 810,091
13.86%	13.84%	13.45%	12.57%	13.54%	9.84%

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

	LAST TEN FISCAL YEARS			
	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 182,445	\$ 186,482	\$ 217,565	\$ 217,509
Contributions in relation to the contractually required contribution	<u>(182,445)</u>	<u>(186,482)</u>	<u>(217,565)</u>	<u>(217,509)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 1,303,179	\$ 1,332,014	\$ 1,554,036	\$ 1,553,636
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 192,397	\$ 212,600	\$ 203,285	\$ 255,272	\$ 247,059	\$ 172,748
<u>(192,397)</u>	<u>(212,600)</u>	<u>(203,285)</u>	<u>(255,272)</u>	<u>(247,059)</u>	<u>(172,748)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,479,977	\$ 1,635,385	\$ 1,563,731	\$ 1,963,631	\$ 1,900,454	\$ 1,328,831
13.00%	13.00%	13.00%	13.00%	13.00%	13.00%

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TWO FISCAL YEARS

	<b>2018</b>	<b>2017</b>
Academy's proportion of the net OPEB liability	0.00279270%	0.00588667%
Academy's proportionate share of the net OPEB liability	\$ 74,949	\$ 167,792
Academy's covered payroll	\$ 92,093	\$ 172,200
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	81.38%	97.44%
Plan fiduciary net position as a percentage of the total OPEB liability	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TWO FISCAL YEARS

	<b>2018</b>	<b>2017</b>
Academy's proportion of the net OPEB liability	0.01211606%	0.01476948%
Academy's proportionate share of the net OPEB liability	\$ 472,724	\$ 789,876
Academy's covered payroll	\$ 1,332,014	\$ 1,554,036
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	35.49%	50.83%
Plan fiduciary net position as a percentage of the total OPEB liability	47.10%	37.33%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

	LAST TEN FISCAL YEARS			
	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 346	\$ 1,160	\$ 422	\$ 6,955
Contributions in relation to the contractually required contribution	<u>(346)</u>	<u>(1,160)</u>	<u>(422)</u>	<u>(6,955)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 69,237	\$ 92,093	\$ 172,200	\$ 315,076
Contributions as a percentage of covered payroll	0.50%	1.26%	0.25%	2.21%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 973	\$ 768	\$ 4,014	\$ 15,100	\$ 2,679	\$ 41,855
<u>(973)</u>	<u>(768)</u>	<u>(4,014)</u>	<u>(15,100)</u>	<u>(2,679)</u>	<u>(41,855)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 329,004	\$ 479,718	\$ 729,747	\$ 1,055,911	\$ 582,326	\$ 810,091
0.30%	0.16%	0.55%	1.43%	0.46%	5.17%

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

	LAST TEN FISCAL YEARS			
	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 1,303,179	\$ 1,332,014	\$ 1,554,036	\$ 1,553,636
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 16,671	\$ 16,354	\$ 15,637	\$ 8,025	\$ 4,426	\$ 6,076
<u>(16,671)</u>	<u>(16,354)</u>	<u>(15,637)</u>	<u>(8,025)</u>	<u>(4,426)</u>	<u>(6,076)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,479,977	\$ 1,635,385	\$ 1,563,731	\$ 1,963,631	\$ 1,900,454	\$ 1,328,831
1.00%	1.00%	1.00%	1.00%	1.00%	1.00%

**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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PENSION

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

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

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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

(Continued)



**HARVARD AVENUE PERFORMANCE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2017-2018.

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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

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# OHIO AUDITOR OF STATE KEITH FABER



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

Harvard Avenue Performance Academy  
Cuyahoga County  
12000 Harvard Avenue  
Cleveland, Ohio 44105

To the Board of Directors:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the Harvard Avenue Performance Academy, Cuyahoga County, (the Academy) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated May 8, 2019, wherein we noted the Academy adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*.

### ***Internal Control Over Financial Reporting***

As part of our financial statement audit, we considered the 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 report is not suitable for any other purpose.



Keith Faber  
Auditor of State

Columbus, Ohio

May 8, 2019

# OHIO AUDITOR OF STATE KEITH FABER



**HARVARD AVENUE PERFORMANCE ACADEMY**

**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  
JUNE 13, 2019**