



OHIO AUDITOR OF STATE  
**KEITH FABER**





**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY**

**TABLE OF CONTENTS**

<b>TITLE</b>	<b>PAGE</b>
Independent Auditor's Report .....	1
Prepared by Management:	
Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2020 .....	3
Basic Financial Statements:	
Statement of Net Position June 30, 2020 .....	9
Statement of Revenues, Expenses and Changes in Net Position For the Fiscal Year Ended June 30, 2020 .....	10
Statement of Cash Flows For the Fiscal Year Ended June 30, 2020 .....	11
Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2020 .....	13
Required Supplementary Information:	
Schedules of the Academy's Proportionate Share of the Net Pension Liability:	
School Employees Retirement System (SERS) of Ohio .....	40
State Teachers Retirement System (STRS) of Ohio .....	42
Schedules of the Academy's Pension Contributions:	
School Employees Retirement System (SERS) of Ohio .....	44
State Teachers Retirement System (STRS) of Ohio .....	46
Schedules of the Academy's Proportionate Share of the Net OPEB Liability:	
School Employees Retirement System (SERS) of Ohio .....	48
State Teachers Retirement System (STRS) of Ohio .....	49
Schedules of the Academy's OPEB Contributions:	
School Employees Retirement System (SERS) of Ohio .....	50
State Teachers Retirement System (STRS) of Ohio .....	52
Notes to the Required Supplementary Information.....	54

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY**

**TABLE OF CONTENTS  
(Continued)**

<b>TITLE</b>	<b>PAGE</b>
Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2019 .....	57
Basic Financial Statements:	
Statement of Net Position June 30, 2019 .....	63
Statement of Revenues, Expenses and Changes in Net Position For the Fiscal Year Ended June 30, 2019 .....	64
Statement of Cash Flows For the Fiscal Year Ended June 30, 2019 .....	65
Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019 .....	67
Required Supplementary Information:	
Schedules of the Academy's Proportionate Share of the Net Pension Liability:	
School Employees Retirement System (SERS) of Ohio .....	94
State Teachers Retirement System (STRS) of Ohio .....	96
Schedules of the Academy's Pension Contributions:	
School Employees Retirement System (SERS) of Ohio .....	98
State Teachers Retirement System (STRS) of Ohio .....	100
Schedules of the Academy's Proportionate Share of the Net OPEB Liability:	
School Employees Retirement System (SERS) of Ohio .....	102
State Teachers Retirement System (STRS) of Ohio .....	103
Schedules of the Academy's OPEB Contributions:	
School Employees Retirement System (SERS) of Ohio .....	104
State Teachers Retirement System (STRS) of Ohio .....	106
Notes to the Required Supplementary Information .....	108
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i> .....	111

# OHIO AUDITOR OF STATE KEITH FABER



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## INDEPENDENT AUDITOR'S REPORT

Global Village Academy  
Cuyahoga County  
5720 State Road  
Parma, Ohio 44134

To the Board of Directors:

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

We have audited the accompanying financial statements of Global Village Academy, Cuyahoga County, Ohio (the Academy), as of and for the years ended June 30, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

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

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

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

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

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

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

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Efficient • Effective • Transparent

**Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Academy, as of June 30, 2020 and 2019, and the changes in its financial position and its cash flows for the years then ended in accordance with the accounting principles generally accepted in the United States of America.

**Emphasis of Matter**

As discussed in Note 16 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Academy. 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 November 3, 2021, 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

November 3, 2021

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020  
(UNAUDITED)

The management's discussion and analysis of the Global Village Academy's (the "Academy") financial performance provides an overall review of the Academy's financial activities for the year ended June 30, 2020. The intent of this discussion and analysis is to look at the Academy's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the Academy's financial performance.

**Financial Highlights**

Key financial highlights for fiscal year 2020 are as follows:

- In total, net position was a deficit of \$373,601 at June 30, 2020.
- The Academy had operating revenues of \$1,570,089, operating expenses of \$1,984,188 and non-operating revenues of \$509,860 for fiscal year 2020. The total change in net position for the fiscal year was an increase of \$95,761 from June 30, 2019's net position.

**Using the Basic Financial Statements**

This annual report consists of management's discussion and analysis, the basic financial statements and the 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***

The statement of net position and the statement of revenues, expenses and changes in net position answer the question, "How did we do financially during fiscal year 2020?" These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the Academy's net position and changes in that position. This change in net position is important because it tells the reader that, for the Academy as a whole, the financial position of the Academy has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. These statements can be found on pages 9 and 10 of this report.

The statement of cash flows provides information about how the Academy finances and meets the cash flow needs of its operations. The statement of cash flows can be found on page 11 of this report.

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. These notes to the basic financial statements can be found on pages 13-38 of this report.

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Academy's net pension liability and net OPEB liability/asset. The required supplementary information can be found on pages 40 through 55 of this report.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020  
(UNAUDITED)

The table below provides a summary of the Academy's net position at June 30, 2020 and 2019.

	<b>Net Position</b>	
	<u>2020</u>	<u>2019</u>
<b><u>Assets</u></b>		
Current and other assets	\$ 852,588	\$ 534,166
Noncurrent assets:		
Net OPEB asset	91,362	84,184
Capital assets, net	<u>210,435</u>	<u>149,322</u>
Total assets	<u>1,154,385</u>	<u>767,672</u>
<b><u>Deferred outflows of resources</u></b>		
Pension	527,766	697,077
OPEB	<u>77,042</u>	<u>75,471</u>
Total deferred outflows of resources	<u>604,808</u>	<u>772,548</u>
<b><u>Liabilities</u></b>		
Current liabilities	181,343	144,611
Long-term liabilities:		
Net pension liability	1,580,481	1,478,731
Net OPEB liability	<u>149,627</u>	<u>156,308</u>
Total liabilities	<u>1,911,451</u>	<u>1,779,650</u>
<b><u>Deferred inflows of resources</u></b>		
Pension	69,532	86,424
OPEB	<u>151,811</u>	<u>143,508</u>
Total deferred inflows of resources	<u>221,343</u>	<u>229,932</u>
<b><u>Net Position</u></b>		
Investment in capital assets	210,435	149,322
Restricted	6,558	10,693
Unrestricted (deficit)	<u>(590,594)</u>	<u>(629,377)</u>
Total net position (deficit)	<u>\$ (373,601)</u>	<u>\$ (469,362)</u>

The net pension liability (NPL) is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27" and the net OPEB liability/asset is reported pursuant to 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 and net OPEB asset.



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020  
(UNAUDITED)

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/asset*. 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/asset to equal the Academy'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.

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/asset. 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/asset, respectively, not accounted for as deferred inflows/outflows.

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2020, the Academy's net position was a deficit of \$373,601

Current assets represent cash and cash equivalents, intergovernmental receivables and prepayments. Current liabilities represent accrued wages and benefits, pension and postemployment benefits payable, and intergovernmental payables for fiscal year 2020.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020  
(UNAUDITED)

The table below shows the changes in net position for fiscal years 2020 and 2019.

**Change in Net Position**

	<u>2020</u>	<u>2019</u>
<b><u>Operating Revenues:</u></b>		
State foundation	\$ 1,503,571	\$ 1,364,495
Other revenues	<u>66,518</u>	<u>79,909</u>
Total operating revenues	<u>1,570,089</u>	<u>1,444,404</u>
<b><u>Operating Expenses:</u></b>		
Salaries and wages	1,043,247	878,717
Fringe benefits	481,527	184,929
Purchased services	285,090	363,440
Materials and supplies	121,244	106,393
Other	8,310	19,126
Depreciation	<u>44,770</u>	<u>37,670</u>
Total operating expenses	<u>1,984,188</u>	<u>1,590,275</u>
<b><u>Non-operating Revenues:</u></b>		
Federal and State grants	485,244	188,160
Interest revenues	7,017	9,136
Contributions and donations	<u>17,599</u>	<u>16,561</u>
Total non-operating revenues	<u>509,860</u>	<u>213,857</u>
Change in net position	95,761	67,986
Net position (deficit) at beginning of year	<u>(469,362)</u>	<u>(537,348)</u>
Net position (deficit) at end of year	<u>\$ (373,601)</u>	<u>\$ (469,362)</u>

The revenue generated by community schools is heavily dependent upon per-pupil allotment given by the State foundation program. Foundation payments were 72.29% of total operating and non-operating revenues during fiscal year 2020.

Overall, expenses of the governmental activities increased \$393,913 or 24.77%. This increase is was due primarily to the increase in pension and OPEB expense compared to the previous year. Pension expense increased approximately \$106,000 and OPEB expense increased approximately \$153,000.

**Capital Assets**

At June 30, 2020, the Academy had \$210,435 in buildings and improvements and furniture and equipment, net of accumulated depreciation. See Note 6 to the basic financial statements for detail on capital assets.

**Debt Administration**

As of June 30, 2020, the Academy had no outstanding debt.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020  
(UNAUDITED)**

**Current Financial Related Activities**

Global Village Academy, Inc. is an independent, non-profit Ohio public community school, under the sponsorship of the Ohio Department of Education, Office of School Sponsorship, The Ohio Department of Education, Office of School Sponsorship took over the legal authority of the Global Village Academy on April 28, 2015.

The Academy is funded through the State's foundation program, as it has no tax base to draw upon and cannot charge tuition, levy taxes, or issue bonds secured by tax revenues. The Academy may apply for grants and solicit funding support from public and private sources.

Students benefit to a great degree from federal programs, which enhance the overall curriculum. The Academy will aggressively pursue adequate funding to secure the financial stability of the Academy.

**Contacting the Academy's Financial Management**

This financial report is designed to provide our clients and creditors with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional financial information contact Mr. Gerard Zgrabik, Treasurer, Global Village Academy, 5720 State Road, Parma, Ohio 44134-2594.

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**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

STATEMENT OF NET POSITION  
JUNE 30, 2020

<b>Assets:</b>	
Current assets:	
Cash and cash equivalents . . . . .	\$ 820,668
Receivables:	
Intergovernmental. . . . .	30,790
Prepayments . . . . .	1,130
Total current assets . . . . .	852,588
Non-current assets:	
Net OPEB asset . . . . .	91,362
Depreciable capital assets, net . . . . .	210,435
Total non-current assets. . . . .	301,797
Total assets. . . . .	1,154,385
<b>Deferred outflows of resources:</b>	
Pension . . . . .	527,766
OPEB. . . . .	77,042
Total deferred outflows of resources . . . . .	604,808
<b>Liabilities:</b>	
Current liabilities:	
Accounts payable. . . . .	10,326
Accrued wages and benefits . . . . .	143,152
Pension and postemployment benefits payable. . . . .	25,981
Intergovernmental payable . . . . .	1,884
Total current liabilities . . . . .	181,343
Non-current liabilities:	
Net pension liability . . . . .	1,580,481
Net OPEB liability . . . . .	149,627
Total non-current liabilities . . . . .	1,730,108
Total liabilities . . . . .	1,911,451
<b>Deferred inflows of resources:</b>	
Pension . . . . .	69,532
OPEB. . . . .	151,811
Total deferred inflows of resources . . . . .	221,343
<b>Net position:</b>	
Investment in capital assets. . . . .	210,435
Restricted for:	
Restricted for state programs. . . . .	768
Federal programs . . . . .	5,698
Restricted for other purposes. . . . .	92
Unrestricted (deficit) . . . . .	(590,594)
Total net position (deficit) . . . . .	\$ (373,601)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

STATEMENT OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

<b>Operating revenues:</b>	
Foundation revenue . . . . .	\$ 1,503,571
Classroom materials and fees. . . . .	50,250
Charges for services . . . . .	13,055
Other . . . . .	3,213
Total operating revenues . . . . .	<u>1,570,089</u>
<b>Operating expenses:</b>	
Salaries and wages . . . . .	1,043,247
Fringe benefits . . . . .	481,527
Purchased services . . . . .	285,090
Materials and supplies . . . . .	121,244
Other . . . . .	8,310
Depreciation . . . . .	44,770
Total operating expenses . . . . .	<u>1,984,188</u>
Operating loss . . . . .	<u>(414,099)</u>
<b>Non-operating revenues:</b>	
Federal and state grants. . . . .	485,244
Interest revenue . . . . .	7,017
Contributions and donations . . . . .	17,599
Total nonoperating revenues . . . . .	<u>509,860</u>
Change in net position . . . . .	95,761
<b>Net position at beginning of year (deficit). . . . .</b>	<u>(469,362)</u>
<b>Net position at end of year (deficit). . . . .</b>	<u><u>\$ (373,601)</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

STATEMENT OF CASH FLOWS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

<b>Cash flows from operating activities:</b>	
Cash received from state foundation payments . . . . .	\$ 1,503,391
Cash received from classroom materials and fees . . . . .	50,250
Cash received from charges for services . . . . .	13,058
Cash received from other operations . . . . .	5,101
Cash payments for personal services . . . . .	(1,252,330)
Cash payments for contractual services . . . . .	(258,264)
Cash payments for materials and supplies . . . . .	(121,244)
Cash payments for other expenses . . . . .	(8,310)
	(68,348)
Net cash used in operating activities . . . . .	(68,348)
<b>Cash flows from noncapital financing activities:</b>	
Cash received from federal and state grants . . . . .	475,306
Cash received from contributions and donations . . . . .	1,099
	476,405
Net cash provided by noncapital financing activities . . . . .	476,405
<b>Cash flows from capital and related financing activities:</b>	
Acquisition of capital assets . . . . .	(105,883)
	(105,883)
Net cash used in capital and related financing activities . . . . .	(105,883)
<b>Cash flows from investing activities:</b>	
Interest received . . . . .	7,017
	7,017
Net cash provided by investing activities . . . . .	7,017
Net change in cash and cash equivalents . . . . .	309,191
<b>Cash and cash equivalents at beginning of year . . . . .</b>	<b>511,477</b>
<b>Cash and cash equivalents at end of year . . . . .</b>	<b>\$ 820,668</b>
	<b>820,668</b>
<b>Reconciliation of operating loss to net cash used in operating activities:</b>	
Operating loss . . . . .	\$ (414,099)
Adjustments:	
Depreciation . . . . .	44,770
Contributions and donations . . . . .	16,500
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
Accounts receivable . . . . .	3
Intergovernmental receivable . . . . .	1,834
Prepayments . . . . .	(1,130)
Net OPEB asset . . . . .	(7,178)
Deferred outflows - pension . . . . .	169,311
Deferred outflows - OPEB . . . . .	(1,571)
Accounts payable . . . . .	10,326
Accrued wages and benefits . . . . .	26,820
Intergovernmental payable . . . . .	169
Pension and postemployment benefits payable . . . . .	(583)
Net pension liability . . . . .	101,750
Net OPEB liability . . . . .	(6,681)
Deferred inflows - pension . . . . .	(16,892)
Deferred inflows - OPEB . . . . .	8,303
	8,303
Net cash used in operating activities . . . . .	\$ (68,348)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 1 - DESCRIPTION OF THE ACADEMY**

The Global Village Academy (the “Academy”) is a non-profit 501(c)(3) corporation established pursuant to Ohio Revised Code Sections 3314.02 and 3314.03 to develop a conversion school alternative educational program for elementary school age students, specifically for those interested in preparing for communicating, collaborating, and contributing in a global society. The Academy, which is part of the State’s education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices and all other operations. The Academy may sue and be sued, acquire facilities as needed and contract for any services necessary for the operation of the Academy. Management is not aware of any course of action or series of events that have occurred that might adversely affect the Academy’s tax-exempt status.

On May 4, 2011, the Portage County Educational Service Center (the “Sponsor”) accepted sponsorship of the Academy. The Academy became established as a non-profit corporation on May 11, 2011 and was approved under a five year contract with the Sponsor commencing July 1, 2011 through June 30, 2016. On April 28, 2015, the Ohio Department of Education assumed sponsorship of the Academy from the Portage County Educational Service Center.

Global Village Academy has been under the Sponsorship of the Ohio Department of Education, Department of School Sponsorship from April 28, 2015 through its current contract, which will expired on June 30, 2020. Global Village Academy currently has an application for continued sponsorship on file with the Ohio Department of Education for a three year period through June 30, 2023.

The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration. See Note 10 for future detail on the sponsor contract.

The Board of Directors, which consists of a minimum of five members, is responsible for the operations of the Academy. The Board of Directors is responsible for carrying out provisions of the contract, which include, but are not limited to, State-mandated provisions regarding student population, curriculum, academic goals, performance standards and admission standards. The Board of Directors controls the Academy’s one instructional/support facility staffed by 18 instructional staff, 4 administrators and 3 other employees who provide services to 209 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. Enterprise fund accounting is used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is that the costs (expenses) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges or where it has been decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

**B. Measurement Focus**

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

**C. Basis of Accounting**

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

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

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

Expenses are recognized at the time that 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. See Notes 13 and 14 for deferred outflows of resources related the Academy's net pension liability and net OPEB liability/asset, respectively.

In addition to liabilities, the government-wide statement of net position will report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. See Notes 13 and 14 for deferred inflows of resources related to the Academy's net pension liability and net OPEB liability/asset, respectively.

**E. Budgetary Process**

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

**F. Cash and Cash Equivalents**

All monies received by the Academy are deposited in a demand deposit account and recorded on the statement of net position as “cash and cash equivalents”.

During fiscal year 2020, the Academy invested in STAR Ohio. STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer’s Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, “Certain External Investment Pools and Pool Participants.” The Academy measures its investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

For fiscal year 2020, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$100 million, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes.

**G. Capital Assets and Depreciation**

All capital assets are capitalized at cost and updated for additions and disposals during the year. Donated capital assets are recorded at their acquisition value on the date donated. The Academy maintains a capitalization threshold of \$750. The Academy does not have any infrastructure. Capital asset improvements are capitalized. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset’s life are not capitalized. All capital assets are depreciated, which is computed using the straight-line method. Building and improvements are depreciated over the remaining life of the lease which is approximately 5 years. Furniture and equipment are depreciated over ten years.

**H. Net Position**

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. The net position component “net investment in capital assets,” consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. The Academy did not have any amounts restricted for other purposes.

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

**I. Prepayments**

Certain payments to vendors reflect the costs applicable to future accounting periods and are recorded as prepaid items in the financial statements. These items are reported as assets on the statement of net position using the consumption method. A current asset for the prepaid amounts is recorded at the time of the purchase and the expense is reported in the year in which services are consumed.

**J. Inventory**

On the financial statements, purchased inventories are presented at the lower of cost or market. Inventories are recorded on a first-in, first-out basis and are expensed when used. Inventories are accounted for using the consumption method. The Academy did not report any inventory at June 30, 2020.

**K. Intergovernmental Revenue**

The Academy currently participates in the State foundation program. The Academy also participates in Federal grant programs including IDEA-Part B, Title I and various other state and federal grant programs. Revenues from these programs are recognized in the accounting period in which they are earned, essentially the same as the fiscal year. State foundation revenue for fiscal year 2020 totaled \$1,503,571 and is recognized as operating revenue.

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 fiscal year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Federal and State grant revenue for fiscal year 2020 totaled \$485,244.

**L. Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity of the Academy. For the Academy, these revenues are primarily payments from the State foundation program. 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.

**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.

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE**

**A. Change in Accounting Principles**

For fiscal year 2020, the Academy has implemented GASB Statement No. 84, “*Fiduciary Activities*” and GASB Statement No. 90, “*Majority Equity Interests - an amendment to GASB Statements No. 14 and No. 61*”.

GASB Statement No. 84 establishes specific criteria for identifying activities that should be reported as fiduciary activities and clarifies whether and how business-type activities should report their fiduciary activities. The implementation of GASB Statement No. 84 did not have an effect on the financial statements of the Academy.

GASB Statement No. 90 improves the consistency and comparability of reporting a government’s majority equity interest in a legally separate organization and improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government’s holding of the equity interest meets the definition of an investment. The implementation of GASB Statement No. 90 did not have an effect on the financial statements of the Academy.

**NOTE 4 - DEPOSITS AND INVESTMENTS**

**A. Cash on Hand**

At fiscal year end, the Academy had \$500 in undeposited cash on hand which is included on the financial statements of the Academy as part of “equity in pooled cash and cash equivalents”.

**B. Deposits with Financial Institutions**

At June 30, 2020, the carrying amount of Academy deposits was \$171,257 and the bank balance of Academy deposits was \$186,685. The entire bank balance of \$186,685 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.

**C. Investments**

As of June 30, 2020, the Academy had the following investments and maturities:

Measurement/ Investment type	Measurement Value	Investment Maturities
		6 months or less
<i>Amortized Cost:</i>		
STAR Ohio	\$ 648,911	\$ 648,911
Total	<u>\$ 648,911</u>	<u>\$ 648,911</u>

*Interest Rate Risk:* As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the Academy’s investment policy limits investment portfolio maturities to five years or less.

*Credit Risk:* Standard & Poor’s has assigned STAR Ohio an AAAM money market rating. Ohio Law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The Academy’s investment policy does not specifically address credit risk beyond the adherence to all relevant sections of the Ohio Revised Code.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

*Custodial Credit Risk:* For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Academy will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Academy has no investment policy dealing with investment custodial risk beyond the requirement in State statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the Treasurer or qualified trustee.

*Concentration of Credit Risk:* The Academy places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type held by the Academy at June 30, 2020:

<u>Measurement/ Investment type</u>	<u>Measurement Value</u>	<u>% of Total</u>
<i>Amortized Cost:</i>		
STAR Ohio	\$ 648,911	100.00
Total	<u>\$ 648,911</u>	<u>100.00</u>

**D. Reconciliation of Cash and Investments to the Statement of Net Position**

The following is a reconciliation of cash and investments as reported in the note above to cash and investments as reported on the statement of net position as of June 30, 2020:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 171,257
Investments	648,911
Cash on hand	<u>500</u>
Total	<u>\$ 820,668</u>
 <u>Cash and investments per financial statements</u>	
Business-type activities	<u>\$ 820,668</u>

**NOTE 5 - RECEIVABLES**

Receivables at June 30, 2020, consisted of intergovernmental receivables of \$30,790 arising from grants and entitlements. All receivables are considered collectible in full. All receivables are expected to be collected in the subsequent year.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 6 - CAPITAL ASSETS**

A summary of the Academy's capital assets at June 30, 2020 follows:

	Balance			Balance
	<u>June 30, 2019</u>	<u>Additions</u>	<u>Deductions</u>	<u>June 30, 2020</u>
<b>Capital assets:</b>				
<i>Capital assets, being depreciated:</i>				
Buildings and improvements	\$ 140,225	\$ -	\$ -	\$ 140,225
Vehicles	88,749	105,883	-	194,632
Total capital assets, being depreciated	<u>228,974</u>	<u>105,883</u>	<u>-</u>	<u>334,857</u>
<i>Less: accumulated depreciation:</i>				
Buildings and improvements	(61,190)	(30,595)	-	(91,785)
Furniture and equipment	(18,462)	(14,175)	-	(32,637)
Total accumulated depreciation	<u>(79,652)</u>	<u>(44,770)</u>	<u>-</u>	<u>(124,422)</u>
Capital assets, net	<u>\$ 149,322</u>	<u>\$ 61,113</u>	<u>\$ -</u>	<u>\$ 210,435</u>

**NOTE 7 - RELATED PARTY TRANSACTION**

The Academy had the following related party transactions:

- The Superintendent/Teacher/IT Coordinator received wages of \$83,500 in fiscal year 2020. He received reimbursements of \$16,219 for supply and maintenance purchases made in fiscal year 2020.
- The spouse of the Superintendent served as the Academy's Principal and Custodial Cleaner. She received wages of \$59,083 for serving as Principal and Custodial Cleaner in fiscal year 2020.
- The daughter of the Superintendent was employed as an Administrative Assistant. She received wages of \$52,733 in fiscal year 2020, and reimbursements totaling \$2,611 for mileage and office supply reimbursements in fiscal year 2020.
- The sister of the Superintendent served as the Academy's substitute secretary and substitute teacher. She received wages of \$7,334 for serving as a substitute secretary and substitute teacher in fiscal year 2020.
- The Board President, Christopher Zgrabik received wages of \$750.00 for the period of February 1, 2020 through June 30, 2020. He received no other reimbursements during this period of fiscal year 2020. Christopher Zgrabik was not part of any deliberations, interviews or discussions pertaining to the hiring of the Treasurer at Global Village Academy as directed by legal counsel.
- The brother of the Board President, Gerard Zgrabik was hired into Global Village Academy as its Treasurer at a Special Meeting of the Board held January 31, 2020. Gerard Zgrabik's contract was effective February 1, 2020. He received wages of \$7,500.00 for the period of February 1, 2020 through June 30, 2020. No reimbursements were received during this period of fiscal year 2020.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 8 - RISK MANAGEMENT**

**A. Property and Liability**

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. For fiscal year 2020, the Academy contracted with Ohio Casualty Insurance Company for general and professional liability insurance with a \$1,000,000 each occurrence limit, \$3,000,000 annual aggregate, a \$0 deductible for general liability insurance, and a \$1,000 deductible for professional liability insurance. The Academy acquired blanket and building personal property insurance with a limit of \$59,702 and a \$1,000 deductible. The Academy also acquired umbrella liability insurance with a limit of \$5,000,000 each occurrence and aggregate and a \$1,000 deductible. Settled claims have not exceeded insurance coverage for the past three years.

There have been no claims to report for fiscal year 2020.

**B. Workers' Compensation**

For fiscal year 2020, the Academy participated in the OASBO/OSBA CompManagement, Inc. Workers' Compensation Group Rating Program (GRP), an insurance purchasing pool. The intent of the GRP is to achieve the benefit of a reduced premium for the Academy by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participating school districts is tiered into groups based upon past workers' compensation experience. Within each tiered group, a common premium rate is applied to all school districts within that group. Each participant pays its workers' compensation premium to the state based on the rate for the GRP rather than its individual rate. Total savings are then calculated and each participant's individual performance is compared to the overall savings percentage of their tiered group. Participation in the GRP is limited to school districts that can meet the GRP's selection criteria. The firm of CompManagement, Inc. provides administrative, cost control and actuarial services to the GRP.

Beginning January 2016, the Academy began participating in the Workers' Compensation retro/current year premium program, paying premiums now in line with the fiscal year period.

**C. Employee Benefits**

In June 2015, the Academy joined membership in COSE (Council of Small Business Enterprises). Effective July 1, 2015, the Academy began purchasing employee health, dental, prescription drug and life insurance on the behalf of the Academy's employees, with Medical Mutual Insurance, through its membership with COSE, The Academy pays 70% of the monthly premium for single and family health, prescription drug and dental insurance coverage. The employee pays 30% of the monthly premium through payroll deduction. The Academy also provides Board paid vision: insurance through VSP and Board paid life insurance of \$40,000 to full-time employees.



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 9 - PURCHASED SERVICES**

For the fiscal year ended June 30, 2020, purchased services expenses were as follows:

Professional and technical services	\$ 102,407
Property services	106,520
Training	11,058
Postage and advertising	6,364
Utilities	20,481
Contracted trade services	36,705
Other purchased services	<u>1,555</u>
Total	<u>\$ 285,090</u>

**NOTE 10 - SPONSOR CONTRACTS**

Effective April 28, 2015, the Academy was notified via letter, the Portage County Education Service Center would no longer be accepted as a sponsor to the Academy. The letter further stated that the Ohio Department of Education would take over the sponsorship of the Academy for the balance of the contract.

As sponsor, the Ohio Department of the Education is responsible for the following:

- Monitoring the Academy’s compliance with the laws applicable to the Academy and with the terms of the contract;
- Monitoring and evaluating the academic and fiscal performance and the organization of the Academy on at least an annual basis;
- Providing reasonable technical assistance to the Academy in complying with the contract and with applicable laws (provided, however, the Sponsor shall not be obligated to give legal advice to the Academy);
- Taking steps to intervene in the Academy’s operations at the Sponsor’s discretion to correct problems in the Academy’s overall performance, declare the Academy to be on probationary status pursuant to ORC Section 3314.073, suspend operation of the Academy pursuant to ORC Section 3314.072, or terminate or non-renew the contract pursuant to ORC Section 3314.07, as determined necessary by the Sponsor;
- Establishing and/or requiring a plan of action to be undertaken if the Academy experiences financial difficulties or closes before the end of the school year. Such plan or requirements for such plan shall be set out by the Sponsor as and when financial difficulties arise in a customized tailored manner to address the source of difficulties; and
- Reporting on an annual basis the results of the annual financial evaluation performed on the Academy by the Sponsor.

During fiscal year 2020, the Academy paid \$43,596 to the Ohio Department of Education for fiscal services and sponsorship fees.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 11 - OPERATING LEASES**

The Academy entered into a lease agreement on July 27, 2016 with the Ukrainian Catholic Eparchy of St. Josaphat to lease classroom space located at the St. Josaphat Ukrainian School building in Parma, Ohio. The agreement is for five years, ending on July 31, 2021 and requiring a monthly lease payment of \$4,642 per month through July 31, 2016 and \$4,833 per month beginning August 1, 2016 through July 31, 2017. The Academy received a discount of \$1,375 per month on rent for replacing the boiler in the building. During fiscal year 2020, the Academy received a total discount of \$16,500. This amount it recorded a contributions and donations on the basic financial statements. Lease payments are based on the rates set within the contract for the respective year. The Academy makes payments related to the lease agreement directly to the Ukrainian Catholic Eparchy of St. Josaphat. Lease payments in fiscal year 2020 totaled \$48,792.

**NOTE 12 - CONTINGENCIES**

**A. Grants**

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

**B. Litigation**

There are currently no matters in litigation with the Academy as defendant.

**C. State Foundation Funding**

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. As of the date of this report, ODE has not performed an FTE Review on the Academy for fiscal year 2020.

As of the date of this report, all ODE adjustments for fiscal year 2020 have been made.

In addition, the Academy's contracts with their Sponsor require payment based on revenues received from the State. A reconciliation between payments previously made and the FTE adjustment has taken place with this contract.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13 - DEFINED BENEFIT PENSION PLANS**

***Net Pension Liability***

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

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

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

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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	Age 65 with 5 years of services credit; or Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially reduced benefits	Age 60 with 5 years of service credit; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

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

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

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

Funding Policy - Plan members are required to contribute 10% of their annual covered salary and the Academy is required to contribute 14% of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10% for plan members and 14% for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2020, the allocation to pension, death benefits, and Medicare B was 14.0%.

The Academy's contractually required contribution to SERS was \$36,074 for fiscal year 2020. Of this amount, \$8,844 is reported as pension and postemployment benefits payable.

***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% 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 28 years of service, or 33 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.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

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

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

The Academy's contractually required contribution to STRS was \$100,677 for fiscal year 2020. Of this amount, \$15,726 is reported as pension and postemployment benefits payable.

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

The net pension liability was measured as of June 30, 2019, 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.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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	0.00570630%	0.00523892%	
Proportion of the net pension liability current measurement date	<u>0.00602690%</u>	<u>0.00551623%</u>	
Change in proportionate share	<u>0.00032060%</u>	<u>0.00027731%</u>	
Proportionate share of the net pension liability	\$ 360,600	\$ 1,219,881	\$ 1,580,481
Pension expense	\$ 109,497	\$ 281,423	\$ 390,920

At June 30, 2020, 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	\$ 9,147	\$ 9,932	\$ 19,079
Changes of assumptions	-	143,299	143,299
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	28,322	200,315	228,637
Contributions subsequent to the measurement date	<u>36,074</u>	<u>100,677</u>	<u>136,751</u>
Total deferred outflows of resources	<u>\$ 73,543</u>	<u>\$ 454,223</u>	<u>\$ 527,766</u>

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 5,282	\$ 5,282
Net difference between projected and actual earnings on pension plan investments	<u>4,626</u>	<u>59,624</u>	<u>64,250</u>
Total deferred inflows of resources	<u>\$ 4,626</u>	<u>\$ 64,906</u>	<u>\$ 69,532</u>

\$136,751 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, 2021.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13- DEFINED BENEFIT PENSION PLANS - (Continued)**

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

Fiscal Year Ending June 30:	SERS	STRS	Total
2021	\$ 34,447	\$ 176,736	\$ 211,183
2022	(3,921)	80,987	77,066
2023	(308)	13,514	13,206
2024	2,625	17,403	20,028
Total	\$ 32,843	\$ 288,640	\$ 321,483

***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, 2019, are presented below:

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

For 2019, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

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

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

	Current		
	1% Decrease	Discount Rate	1% Increase
Academy's proportionate share of the net pension liability	\$ 505,330	\$ 360,600	\$ 239,226



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

*Actuarial Assumptions - STRS*

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2019, actuarial valuation are presented below:

	July 1, 2019
Inflation	2.50%
Projected salary increases	12.50% at age 20 to 2.50% at age 65
Investment rate of return	7.45%, net of investment expenses, including inflation
Payroll increases	3.00%
Cost-of-living adjustments (COLA)	0.00%

For the July 1, 2019, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2019 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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

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

\*Target weights will be phased in over a 24-month period concluding on July 1, 2019.

\*\*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.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

**Discount Rate** - The discount rate used to measure the total pension liability was 7.45% as of June 30, 2019. 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, 2019. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2019.

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

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net pension liability	\$ 1,782,720	\$ 1,219,881	\$ 743,409

**NOTE 14 - DEFINED BENEFIT OPEB PLANS**

***Net OPEB Liability/Asset***

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

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

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2020, SERS did not allocate any employer contributions to post-employment health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, prorated if less than a full year of service credit was earned. For fiscal year 2020, this amount was \$19,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2020, the Academy's surcharge obligation was \$1,411.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$1,411 for fiscal year 2020. Of this amount, \$1,411 is reported as pension and postemployment benefits payable.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

***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, 2021. 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% of covered payroll. For the fiscal year ended June 30, 2020, STRS did not allocate any employer contributions to post-employment health care.

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

The net OPEB liability/asset was measured as of June 30, 2019, and the total OPEB liability/asset used to calculate the net OPEB liability/asset was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability/asset was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability/asset prior measurement date	0.00563420%	0.00523892%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.00594990%</u>	<u>0.00551623%</u>	
Change in proportionate share	<u>0.00031570%</u>	<u>0.00027731%</u>	
Proportionate share of the net OPEB liability	\$ 149,627	\$ -	\$ 149,627
Proportionate share of the net OPEB asset	\$ -	\$ (91,362)	\$ (91,362)
OPEB expense	\$ 14,426	\$ (20,142)	\$ (5,716)

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

At June 30, 2020, 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	\$ 2,197	\$ 8,282	\$ 10,479
Net difference between projected and actual earnings on OPEB plan investments	358	-	358
Changes of assumptions	10,929	1,920	12,849
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	17,737	34,208	51,945
Contributions subsequent to the measurement date	<u>1,411</u>	<u>-</u>	<u>1,411</u>
Total deferred outflows of resources	<u>\$ 32,632</u>	<u>\$ 44,410</u>	<u>\$ 77,042</u>
	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ 32,872	\$ 4,648	\$ 37,520
Net difference between projected and actual earnings on OPEB plan investments	-	5,737	5,737
Changes of assumptions	<u>8,385</u>	<u>100,169</u>	<u>108,554</u>
Total deferred inflows of resources	<u>\$ 41,257</u>	<u>\$ 110,554</u>	<u>\$ 151,811</u>

\$1,411 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the year ending June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2021	\$ (701)	\$ (13,977)	\$ (14,678)
2022	(1,934)	(13,976)	(15,910)
2023	(1,831)	(11,676)	(13,507)
2024	(1,847)	(10,871)	(12,718)
2025	(2,419)	(16,172)	(18,591)
Thereafter	<u>(1,304)</u>	<u>528</u>	<u>(776)</u>
Total	<u>\$ (10,036)</u>	<u>\$ (66,144)</u>	<u>\$ (76,180)</u>

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

*Actuarial Assumptions - SERS*

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

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2019 are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
Investment rate of return	7.50% net of investments expense, including inflation
Municipal bond index rate:	
Measurement date	3.13%
Prior measurement date	3.62%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	3.22%
Prior measurement date	3.70%
Medical trend assumption:	
Measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%
Prior measurement date	
Medicare	5.375 to 4.75%
Pre-Medicare	7.25 to 4.75%

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00 %	0.50 %
US 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 discount rate used to measure the total OPEB liability at June 30, 2019 was 3.22%. The discount rate used to measure total OPEB liability prior to June 30, 2019 was 3.70%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 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 3.13%, as of June 30, 2019 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.62% was used as of June 30, 2018. 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 (2.22%) and higher (4.22%) than the current discount rate (3.22%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.00% decreasing to 3.75%) and higher (8.00% decreasing to 5.75%) than the current rate.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$ 181,619	\$ 149,627	\$ 124,190

  

	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$ 119,882	\$ 149,627	\$ 189,093

***Actuarial Assumptions - STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2019, actuarial valuation, compared with July 1, 2018, are presented below:

	2.50%	2.50%		
Inflation	2.50%	2.50%		
Projected salary increases	12.50% at age 20 to 2.50% at age 65	12.50% at age 20 to 2.50% at age 65		
Investment rate of return	7.45%, net of investment expenses, including inflation	7.45%, net of investment expenses, including inflation		
Payroll increases	3.00%	3.00%		
Cost-of-living adjustments (COLA)	0.00%	0.00%		
Discounted rate of return	7.45%	7.45%		
Blended discount rate of return	N/A	N/A		
Health care cost trends				
	Initial	Ultimate	Initial	Ultimate
Medical				
Pre-Medicare	5.87%	4.00%	6.00%	4.00%
Medicare	4.93%	4.00%	5.00%	4.00%
Prescription Drug				
Pre-Medicare	7.73%	4.00%	8.00%	4.00%
Medicare	9.62%	4.00%	-5.23%	4.00%

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

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

Actuarial assumptions used in the June 30, 2019 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

**Assumption Changes Since the Prior Measurement Date** - There were no changes in assumptions since the prior measurement date of June 30, 2018.

**Benefit Term Changes Since the Prior Measurement Date** - There was no change to the claims costs process. Claim curves were trended to the fiscal year ending June 30, 2020 to reflect the current price renewals. The non-Medicare subsidy percentage was increased effective January 1, 2020 from 1.944% to 1.984% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021.

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

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

\* Target weights will be phased in over a 24-month period concluding on July 1, 2019.

\*\*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 asset was 7.45% as of June 30, 2019. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45% was used to measure the total OPEB asset as of June 30, 2019.

**Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate** - The following table represents the net OPEB asset as of June 30, 2019, calculated using the current period discount rate assumption of 7.45%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45%) or one percentage point higher (8.45%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	Current		
	1% Decrease	Discount Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 77,959	\$ 91,362	\$ 102,631

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 103,600	\$ 91,362	\$ 76,373

**NOTE 15 - JOINTLY GOVERNED ORGANIZATION**

Northeast Ohio Network for Educational Technology (NEOnet)

NEOnet was established as a jointly governed organization among sixteen school districts and the Summit County Educational Service Center that was formed July 1, 1995. NEOnet was formed for the purpose of applying modern technology (with the aid of computers and other electronic equipment) to improve administrative and instructional functions of member districts. NEOnet has since been restructured and organized as a council of governments (COG) under Ohio Revised Code 3301.075 and Chapter 167. The new COG is called the Metropolitan Regional Service Council. The Council serves several program functions for the nineteen school district members, such as NEOnet ITC functions and as a collaborative purchasing agent. The Council is self-supporting and conducts its fiscal services in house with a licensed treasurer.

The Council employs an Executive Director who works cooperatively with a seven-member Board of Directors consisting of four superintendents, the ESC superintendent, one member of the treasurers' committee and one member of the technology committee. The degree of control exercised by any participating school district is limited to its representation on the assembly, which elects the board of directors, who exercises total control over the operation of NEOnet including budgeting, appropriating, contracting and designating management. All revenues are generated from State funding and an annual fee per student to participating districts. The Metropolitan Regional Services Council and NEOnet are located at 700 Graham Rd., Cuyahoga Falls, Ohio 44221. During the current fiscal year, the Academy paid \$8,073 to NEOnet for services provided.

**NOTE 16 – COVID-19**

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the Academy. The investments of the pension and other employee benefit plans are subject to increased market volatility, which could result in a significant decline in fair value, consistent with the general decline in financial markets. However, because the values of individual investments fluctuate with market conditions, the amount of losses that will be recognized in subsequent periods, if any, cannot be determined. In addition, the impact on the Academy's future operating costs, revenues, and any recovery from emergency funding, either federal or state, cannot be estimated.

REQUIRED SUPPLEMENTARY INFORMATION

**GLOBAL VILLAGE 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 SEVEN FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net pension liability	0.00602690%	0.00570630%	0.00535620%	0.00440350%
Academy's proportionate share of the net pension liability	\$ 360,600	\$ 326,810	\$ 320,021	\$ 322,296
Academy's covered payroll	\$ 231,030	\$ 175,430	\$ 194,021	\$ 153,886
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	156.08%	186.29%	164.94%	209.44%
Plan fiduciary net position as a percentage of the total pension liability	70.85%	71.36%	69.50%	62.98%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2016</u>	<u>2015</u>	<u>2014</u>
0.00249130%	0.00246800%	0.00246800%
\$ 142,156	\$ 124,904	\$ 146,764
\$ 75,000	\$ 71,710	\$ 45,824
189.54%	174.18%	320.28%
69.16%	71.70%	65.52%

**GLOBAL VILLAGE 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 SEVEN FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net pension liability	0.00551623%	0.00523892%	0.00492196%	0.00416292%
Academy's proportionate share of the net pension liability	\$ 1,219,881	\$ 1,151,921	\$ 1,169,222	\$ 1,393,455
Academy's covered payroll	\$ 656,521	\$ 613,014	\$ 546,579	\$ 496,450
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	185.81%	187.91%	213.92%	280.68%
Plan fiduciary net position as a percentage of the total pension liability	77.40%	77.31%	75.30%	66.80%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2016</u>	<u>2015</u>	<u>2014</u>
0.00357612%	0.00347356%	0.00347356%
\$ 988,335	\$ 844,890	\$ 1,006,427
\$ 373,107	\$ 354,900	\$ 311,162
264.89%	238.06%	323.44%
72.10%	74.70%	69.30%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST NINE FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Contractually required contribution	\$ 36,074	\$ 31,189	\$ 23,683	\$ 27,163
Contributions in relation to the contractually required contribution	<u>(36,074)</u>	<u>(31,189)</u>	<u>(23,683)</u>	<u>(27,163)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 257,671	\$ 231,030	\$ 175,430	\$ 194,021
Contributions as a percentage of covered payroll	14.00%	13.50%	13.50%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 21,544	\$ 9,885	\$ 9,939	\$ 6,342	\$ 3,071
<u>(21,544)</u>	<u>(9,885)</u>	<u>(9,939)</u>	<u>(6,342)</u>	<u>(3,071)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824	\$ 22,833
14.00%	13.18%	13.86%	13.84%	13.45%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

	LAST NINE FISCAL YEARS			
	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Contractually required contribution	\$ 100,677	\$ 91,913	\$ 85,822	\$ 76,521
Contributions in relation to the contractually required contribution	<u>(100,677)</u>	<u>(91,913)</u>	<u>(85,822)</u>	<u>(76,521)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 719,121	\$ 656,521	\$ 613,014	\$ 546,579
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 69,503	\$ 52,235	\$ 46,137	\$ 40,451	\$ 21,042
<u>(69,503)</u>	<u>(52,235)</u>	<u>(46,137)</u>	<u>(40,451)</u>	<u>(21,042)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162	\$ 161,862
14.00%	14.00%	13.00%	13.00%	13.00%

**GLOBAL VILLAGE 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 FOUR FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability	0.00594990%	0.00563420%	0.00528900%	0.00430737%
Academy's proportionate share of the net OPEB liability	\$ 149,627	\$ 156,308	\$ 141,943	\$ 122,776
Academy's covered payroll	\$ 231,030	\$ 175,430	\$ 194,021	\$ 153,886
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	64.77%	89.10%	73.16%	79.78%
Plan fiduciary net position as a percentage of the total OPEB liability	15.57%	13.57%	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FOUR FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability/asset	0.00551623%	0.00523892%	0.00492196%	0.00416292%
Academy's proportionate share of the net OPEB liability/(asset)	\$ (91,362)	\$ (84,184)	\$ 192,037	\$ 222,634
Academy's covered payroll	\$ 656,521	\$ 613,014	\$ 546,579	\$ 496,450
Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	13.92%	13.73%	35.13%	44.85%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	174.70%	176.00%	47.10%	37.30%

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST NINE FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Contractually required contribution	\$ 1,411	\$ 3,725	\$ 3,233	\$ 2,206
Contributions in relation to the contractually required contribution	<u>(1,411)</u>	<u>(3,725)</u>	<u>(3,233)</u>	<u>(2,206)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 257,671	\$ 231,030	\$ 175,430	\$ 194,021
Contributions as a percentage of covered payroll	0.55%	1.61%	1.84%	1.14%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 1,514	\$ 1,869	\$ 1,646	\$ 373	\$ 126
<u>(1,514)</u>	<u>(1,869)</u>	<u>(1,646)</u>	<u>(373)</u>	<u>(126)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824	\$ 22,833
0.98%	2.49%	2.30%	0.81%	0.55%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

	LAST NINE FISCAL YEARS			
	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</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	\$ 719,121	\$ 656,521	\$ 613,014	\$ 546,579
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ -	\$ -	\$ 3,672	\$ 3,112	\$ 1,619
-	-	(3,672)	(3,112)	(1,619)
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162	\$ 161,862
0.00%	0.00%	1.00%	1.00%	1.00%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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 changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%. There were no changes in benefit terms from the amounts previously reported for fiscal years 2019-2020.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016. For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) Rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement and (h) the discount rate was reduced from 7.75% to 7.50%. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2018-2020.

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, STRS decreased the Cost of Living Adjustment (COLA) to zero. There were no changes in benefit terms from amounts previously reported for fiscal years 2019-2020.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017. For fiscal year 2018, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long term expected rate of return was reduced from 7.75% to 7.45%, (b) the inflation assumption was lowered from 2.75% to 2.50%, (c) the payroll growth assumption was lowered to 3.00%, (d) total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation (e) the healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016 and (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2020.

(Continued)

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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 previously reported for fiscal years 2017-2020.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 2.98% to 3.63%. For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate increased from 3.63% to 3.70%, (b) the health care cost trend rates for Medicare were changed from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.56% to 3.62% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 3.63% to 3.70%. For fiscal year 2020, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.70% to 3.22%, (b) the health care cost trend rates for Medicare were changed from a range of 5.375%-4.75% to a range of 5.25%-4.75% and Pre-Medicare were changed from a range of 7.25%-4.75% to a range of 7.00%-4.75%, (c) the municipal bond index rate decreased from 3.62% to 3.13% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation decreased from 3.70% to 3.22%.

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal year 2017. For fiscal year 2018, STRS reduced the subsidy multiplier for non-Medicare benefit recipients from 2.1% to 1.9% per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. For fiscal year 2019, STRS increased the subsidy multiplier for non-Medicare benefit recipients from 1.9% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020. For fiscal year 2020, STRS increase the subsidy percentage from 1.944% to 1.984% effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumption affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from 3.26% to 4.13% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), (b) the long term expected rate of return was reduced from 7.75% to 7.45%, (c) valuation year per capita health care costs were updated, and the salary scale was modified, (d) the percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased and (e) the assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs. For fiscal year 2019, the following changes of assumptions affected the total OPEB liability/asset since the prior measurement date: (a) the discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and (b) decrease in health care cost trend rates from 6.00%-11.00% initial; 4.50% ultimate down to Medical Pre-Medicare 6.00% and Medicare 5.00% initial; 4.00% ultimate and Prescription Drug Pre-Medicare 8.00% and Medicare (5.23%) initial; 4.00% ultimate. For fiscal year 2020, health care cost trend rates were changed to the following: medical pre-Medicare from 6.00% initial - 4.00% ultimate down to 5.87% initial - 4.00% ultimate; medical Medicare from 5.00% initial - 4.00% ultimate down to 4.93% initial - 4.00% ultimate; prescription drug pre-Medicare from 8.00% initial - 4.00% ultimate down to 7.73% initial - 4.00% ultimate and (5.23%) initial - 4.00% ultimate up to 9.62% initial - 4.00% ultimate.

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**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY**

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

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

**Financial Highlights**

Key financial highlights for fiscal year 2019 are as follows:

- In total, net position was a deficit of \$469,362 at June 30, 2019.
- The Academy had operating revenues of \$1,444,404, operating expenses of \$1,590,275 and non-operating revenues of \$213,857 for fiscal year 2019. The total change in net position for the fiscal year was an increase of \$67,986 from June 30, 2018's net position. This increase is primarily from a reduction in the net pension liability and net OPEB liability.

**Using the Basic Financial Statements**

This annual report consists of management's discussion and analysis, the basic financial statements and the 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***

The statement of net position and the statement of revenues, expenses and changes in net position answer the question, "How did we do financially during fiscal year 2019?" These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the Academy's net position and changes in that position. This change in net position is important because it tells the reader that, for the Academy as a whole, the financial position of the Academy has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. These statements can be found on pages 63 and 64 of this report.

The statement of cash flows provides information about how the Academy finances and meets the cash flow needs of its operations. The statement of cash flows can be found on page 65 of this report.

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. These notes to the basic financial statements can be found on pages 67-92 of this report.

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Academy's net pension liability and net OPEB liability/asset. The required supplementary information can be found on pages 94 through 109 of this report.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY**

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

The table below provides a summary of the Academy's net position at June 30, 2019 and 2018.

	<b>Net Position</b>	
	<u>2019</u>	<u>2018</u>
<b><u>Assets</u></b>		
Current and other assets	\$ 534,166	\$ 454,856
Noncurrent assets:		
Net OPEB asset	84,184	-
Capital assets, net	<u>149,322</u>	<u>150,917</u>
Total assets	<u>767,672</u>	<u>605,773</u>
<b><u>Deferred outflows of resources</u></b>		
Pension	697,077	832,649
OPEB	<u>75,471</u>	<u>68,746</u>
Total deferred outflows of resources	<u>772,548</u>	<u>901,395</u>
<b><u>Liabilities</u></b>		
Current liabilities	144,611	134,241
Long-term liabilities:		
Net pension liability	1,478,731	1,489,243
Net OPEB liability	<u>156,308</u>	<u>333,980</u>
Total liabilities	<u>1,779,650</u>	<u>1,957,464</u>
<b><u>Deferred inflows of resources</u></b>		
Pension	86,424	49,530
OPEB	<u>143,508</u>	<u>37,522</u>
Total deferred inflows of resources	<u>229,932</u>	<u>87,052</u>
<b><u>Net Position</u></b>		
Investment in capital assets	149,322	150,917
Restricted	10,693	-
Unrestricted (deficit)	<u>(629,377)</u>	<u>(688,265)</u>
Total net position (deficit)	<u>\$ (469,362)</u>	<u>\$ (537,348)</u>

The net pension liability (NPL) is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27" and the net OPEB liability/asset is reported pursuant to 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 and net OPEB asset.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY**

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

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/asset*. 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/asset to equal the Academy'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.

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/asset. 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/asset, respectively, not accounted for as deferred inflows/outflows.

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2019, the Academy's net position was a deficit of \$469,362.

Current assets represent cash and cash equivalents, accounts and intergovernmental receivables. Current liabilities represent accrued wages and benefits, pension and postemployment benefits payable, and intergovernmental payables for fiscal year 2019.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY**

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

Current assets increased during fiscal year 2019 due primarily to an increase in cash and cash equivalents as a result of increased State foundation funding. Current liabilities increased during fiscal year 2019 due to an increase in accrued wages and benefits payable.

The table below shows the changes in net position for fiscal years 2019 and 2018.

**Change in Net Position**

	<u>2019</u>	<u>2018</u>
<b><u>Operating Revenues:</u></b>		
State foundation	\$ 1,364,495	\$ 1,166,355
Other revenues	<u>79,909</u>	<u>69,538</u>
Total operating revenues	<u>1,444,404</u>	<u>1,235,893</u>
<b><u>Operating Expenses:</u></b>		
Salaries and wages	878,717	807,311
Fringe benefits	184,929	(295,501)
Purchased services	363,440	321,771
Materials and supplies	106,393	92,612
Other	19,126	8,864
Depreciation	<u>37,670</u>	<u>19,116</u>
Total operating expenses	<u>1,590,275</u>	<u>954,173</u>
<b><u>Non-operating Revenues:</u></b>		
Federal and State grants	188,160	174,028
Interest revenues	9,136	5,517
Contributions and donations	<u>16,561</u>	<u>16,500</u>
Total non-operating revenues	<u>213,857</u>	<u>196,045</u>
Change in net position	67,986	477,765
Net position (deficit) at beginning of year	<u>(537,348)</u>	<u>(1,015,113)</u>
Net position (deficit) at end of year	<u>\$ (469,362)</u>	<u>\$ (537,348)</u>

The revenue generated by community schools is heavily dependent upon per-pupil allotment given by the State foundation program. Foundation payments were 82.28% of total operating and non-operating revenues during fiscal year 2019.

Overall, expenses of the governmental activities increased \$636,102 or 66.66%. This increase is primarily the result of the 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% in fiscal year 2018. These benefit changes caused a decrease to the net pension liability reported at June 30, 2018 and the subsequent expenses reported for fiscal year 2018 when compared to fiscal year 2017.

**Capital Assets**

At June 30, 2019, the Academy had \$149,322\_ in buildings and improvements and furniture and equipment, net of accumulated depreciation. See Note 6 to the basic financial statements for detail on capital assets.

**Debt Administration**

As of June 30, 2019, the Academy had no outstanding debt.



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY**

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

**Current Financial Related Activities**

Global Village Academy, Inc. is an independent, non-profit Ohio public community school, under the sponsorship of the Ohio Department of Education, Office of School Sponsorship, The Ohio Department of Education, Office of School Sponsorship took over the legal authority of the Global Village Academy on April 28, 2015.

The Academy is funded through the State's foundation program, as it has no tax base to draw upon and cannot charge tuition, levy taxes, or issue bonds secured by tax revenues. The Academy may apply for grants and solicit funding support from public and private sources.

Students benefit to a great degree from federal programs, which enhance the overall curriculum. The Academy will aggressively pursue adequate funding to secure the financial stability of the Academy.

**Contacting the Academy's Financial Management**

This financial report is designed to provide our clients and creditors with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional financial information contact Mr. Gerald Zgrabik, Treasurer, Global Village Academy, 5720 State Road, Parma, Ohio 44134-2594.

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**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

STATEMENT OF NET POSITION  
JUNE 30, 2019

<b>Assets:</b>	
Current assets:	
Cash and cash equivalents . . . . .	\$ 511,477
Receivables:	
Accounts . . . . .	3
Intergovernmental. . . . .	22,686
Total current assets . . . . .	<u>534,166</u>
Non-current assets:	
Net OPEB asset . . . . .	84,184
Depreciable capital assets, net . . . . .	149,322
Total non-current assets. . . . .	<u>233,506</u>
Total assets. . . . .	<u>767,672</u>
<b>Deferred outflows of resources:</b>	
Pension . . . . .	697,077
OPEB. . . . .	75,471
Total deferred outflows of resources . . . . .	<u>772,548</u>
<b>Liabilities:</b>	
Current liabilities:	
Accrued wages and benefits . . . . .	116,332
Pension and postemployment benefits payable. . . . .	26,564
Intergovernmental payable . . . . .	1,715
Total current liabilities . . . . .	<u>144,611</u>
Non-current liabilities:	
Net pension liability . . . . .	1,478,731
Net OPEB liability . . . . .	156,308
Total non-current liabilities . . . . .	<u>1,635,039</u>
Total liabilities . . . . .	<u>1,779,650</u>
<b>Deferred inflows of resources:</b>	
Pension . . . . .	86,424
OPEB. . . . .	143,508
Total deferred inflows of resources . . . . .	<u>229,932</u>
<b>Net position:</b>	
Investment in capital assets. . . . .	149,322
Restricted for:	
Federal programs . . . . .	10,667
Restricted for other purposes. . . . .	26
Unrestricted (deficit) . . . . .	<u>(629,377)</u>
Total net position (deficit) . . . . .	<u>\$ (469,362)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

<b>Operating revenues:</b>	
Foundation revenue . . . . .	\$ 1,364,495
Classroom materials and fees. . . . .	49,735
Charges for services . . . . .	10,947
Other . . . . .	19,227
Total operating revenues . . . . .	<u>1,444,404</u>
<b>Operating expenses:</b>	
Salaries and wages . . . . .	878,717
Fringe benefits . . . . .	184,929
Purchased services . . . . .	363,440
Materials and supplies . . . . .	106,393
Other . . . . .	19,126
Depreciation . . . . .	37,670
Total operating expenses . . . . .	<u>1,590,275</u>
Operating loss . . . . .	<u>(145,871)</u>
<b>Non-operating revenues:</b>	
Federal and state grants. . . . .	188,160
Interest revenue . . . . .	9,136
Contributions and donations . . . . .	16,561
Total nonoperating revenues . . . . .	<u>213,857</u>
Change in net position . . . . .	67,986
<b>Net position at beginning of year (deficit). . . . .</b>	<u>(537,348)</u>
<b>Net position at end of year (deficit). . . . .</b>	<u><u>\$ (469,362)</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

<b>Cash flows from operating activities:</b>	
Cash received from state foundation payments . . . . .	\$ 1,364,907
Cash received from classroom materials and fees . . . . .	49,735
Cash received from charges for services . . . . .	10,944
Cash received from other operations . . . . .	17,339
Cash payments for personal services . . . . .	(1,052,533)
Cash payments for contractual services . . . . .	(346,940)
Cash payments for materials and supplies . . . . .	(106,393)
Cash payments for other expenses . . . . .	(19,126)
	(82,067)
Net cash used in operating activities . . . . .	(82,067)
<b>Cash flows from noncapital financing activities:</b>	
Cash received from federal and state grants . . . . .	174,437
Cash received from contributions and donations . . . . .	61
	174,498
Net cash provided by noncapital financing activities . . . . .	174,498
<b>Cash flows from capital and related financing activities:</b>	
Acquisition of capital assets . . . . .	(36,075)
	(36,075)
Net cash used in capital and related financing activities . . . . .	(36,075)
<b>Cash flows from investing activities:</b>	
Interest received . . . . .	9,136
	9,136
Net cash provided by investing activities . . . . .	9,136
Net change in cash and cash equivalents . . . . .	65,492
<b>Cash and cash equivalents at beginning of year . . . . .</b>	<b>445,985</b>
<b>Cash and cash equivalents at end of year . . . . .</b>	<b>\$ 511,477</b>
<b>Reconciliation of operating loss to net cash used in operating activities:</b>	
Operating loss . . . . .	\$ (145,871)
Adjustments:	
Depreciation . . . . .	37,670
Contributions and donations . . . . .	16,500
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
Accounts receivable . . . . .	(3)
Intergovernmental receivable . . . . .	(92)
Net OPEB asset . . . . .	(84,184)
Deferred outflows - pension . . . . .	135,572
Deferred outflows - OPEB . . . . .	(6,725)
Accrued wages and benefits . . . . .	5,288
Intergovernmental payable . . . . .	225
Pension and postemployment benefits payable . . . . .	4,857
Net pension liability . . . . .	(10,512)
Net OPEB liability . . . . .	(177,672)
Deferred inflows - pension . . . . .	36,894
Deferred inflows - OPEB . . . . .	105,986
	105,986
Net cash used in operating activities . . . . .	\$ (82,067)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 1 - DESCRIPTION OF THE ACADEMY**

The Global Village Academy (the “Academy”) is a non-profit 501(c)(3) corporation established pursuant to Ohio Revised Code Sections 3314.02 and 3314.03 to develop a conversion school alternative educational program for elementary school age students, specifically for those interested in preparing for communicating, collaborating, and contributing in a global society. The Academy, which is part of the State’s education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices and all other operations. The Academy may sue and be sued, acquire facilities as needed and contract for any services necessary for the operation of the Academy. Management is not aware of any course of action or series of events that have occurred that might adversely affect the Academy’s tax-exempt status.

On May 4, 2011, the Portage County Educational Service Center (the “Sponsor”) accepted sponsorship of the Academy. The Academy became established as a non-profit corporation on May 11, 2011 and was approved under a five year contract with the Sponsor commencing July 1, 2011 through June 30, 2016. On April 28, 2015, the Ohio Department of Education assumed sponsorship of the Academy from the Portage County Educational Service Center.

Global Village Academy has been under the Sponsorship of the Ohio Department of Education, Department of School Sponsorship from April 28, 2015 through its current contract, which will expire on June 30, 2020. Global Village Academy currently has an application for continued sponsorship on file with the Ohio Department of Education for a three year period through June 30, 2023.

The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration. See Note 10 for future detail on the sponsor contract.

The Board of Directors, which consists of a minimum of five members, is responsible for the operations of the Academy. The Board of Directors is responsible for carrying out provisions of the contract, which include, but are not limited to, State-mandated provisions regarding student population, curriculum, academic goals, performance standards and admission standards. The Board of Directors controls the Academy’s one instructional/support facility staffed by 15 full-time certified employees, 2 part-time certified employees, 5 full-time classified employees and 1 part-time classified employee, who provide services to 193 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. Enterprise fund accounting is used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is that the costs (expenses) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges or where it has been decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

**B. Measurement Focus**

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

**C. Basis of Accounting**

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

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

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

Expenses are recognized at the time that 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. See Notes 13 and 14 for deferred outflows of resources related the Academy's net pension liability and net OPEB liability/asset, respectively.

In addition to liabilities, the government-wide statement of net position will report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. See Notes 13 and 14 for deferred inflows of resources related to the Academy's net pension liability and net OPEB liability/asset, respectively.

**E. Budgetary Process**

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



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

**F. Cash and Cash Equivalents**

All monies received by the Academy are deposited in a demand deposit account and recorded on the statement of net position as “cash and cash equivalents”.

During fiscal year 2019, the Academy invested in STAR Ohio. STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer’s Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, “Certain External Investment Pools and Pool Participants.” The Academy measures its investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

For fiscal year 2019, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$100 million, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes.

**G. Capital Assets and Depreciation**

All capital assets are capitalized at cost and updated for additions and disposals during the year. Donated capital assets are recorded at their acquisition value on the date donated. The Academy maintains a capitalization threshold of \$750. The Academy does not have any infrastructure. Capital asset improvements are capitalized. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset’s life are not capitalized. All capital assets are depreciated, which is computed using the straight-line method. Building and improvements are depreciated over the remaining life of the lease which is approximately 5 years. Furniture and equipment is depreciated over ten years.

**H. Net Position**

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. The net position component “net investment in capital assets,” consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. The Academy did not have any amounts restricted for other purposes.

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

**I. Prepayments**

Certain payments to vendors reflect the costs applicable to future accounting periods and are recorded as prepaid items in the financial statements. These items are reported as assets on the statement of net position using the consumption method. A current asset for the prepaid amounts is recorded at the time of the purchase and the expense is reported in the year in which services are consumed. The Academy did not report any prepayments at June 30, 2019.

**J. Inventory**

On the financial statements, purchased inventories are presented at the lower of cost or market. Inventories are recorded on a first-in, first-out basis and are expensed when used. Inventories are accounted for using the consumption method. The Academy did not report any inventory at June 30, 2019.

**K. Intergovernmental Revenue**

The Academy currently participates in the State foundation program. The Academy also participates in Federal grant programs including IDEA-Part B, Title I and various other state and federal grant programs. Revenues from these programs are recognized in the accounting period in which they are earned, essentially the same as the fiscal year. State foundation revenue for fiscal year 2019 totaled \$1,364,495 and is recognized as operating revenue.

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 fiscal year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Federal and State grant revenue for fiscal year 2019 totaled \$188,160.

**L. Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity of the Academy. For the Academy, these revenues are primarily payments from the State foundation program. 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.

**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.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

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

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

**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE**

**Change in Accounting Principles**

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

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

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

**NOTE 4 - DEPOSITS AND INVESTMENTS**

**A. Deposits with Financial Institutions**

At June 30, 2019, the carrying amount of Academy deposits was \$119,583 and the bank balance of Academy deposits was \$141,552. The entire bank balance of \$141,552 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.

**B. Investments**

As of June 30, 2019, the Academy had the following investments and maturities:

<u>Measurement/Investment Type:</u>	<u>Measurement Value</u>	<u>Investment Maturities 6 months or less</u>
<i>Amortized Cost:</i>		
STAR Ohio	\$ 391,894	\$ 391,894

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

*Interest Rate Risk:* As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the Academy's investment policy limits investment portfolio maturities to five years or less.

*Credit Risk:* Standard & Poor's has assigned STAR Ohio an AAAM money market rating. Ohio Law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The Academy's investment policy does not specifically address credit risk beyond the adherence to all relevant sections of the Ohio Revised Code.

*Custodial Credit Risk:* For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Academy will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Academy has no investment policy dealing with investment custodial risk beyond the requirement in State statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the Treasurer or qualified trustee.

*Concentration of Credit Risk:* The Academy places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type held by the Academy at June 30, 2019:

<u>Measurement/Investment type</u>	<u>Measurement</u>	
	<u>Value</u>	<u>% of Total</u>
<i>Amortized Cost:</i>		
STAR Ohio	<u>\$ 391,894</u>	<u>100.00</u>

**C. Reconciliation of Cash and Investments to the Statement of Net Position**

The following is a reconciliation of cash and investments as reported in the note above to cash and investments as reported on the statement of net position as of June 30, 2019:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 119,583
Investments	<u>391,894</u>
Total	<u>\$ 511,477</u>
 <u>Cash and investments per statement of net position</u>	
Business-type activities	<u>\$ 511,477</u>

**NOTE 5 - RECEIVABLES**

Receivables at June 30, 2019, consisted of accounts (billings for user charged services) and intergovernmental receivables arising from grants and entitlements. All receivables are considered collectible in full. A summary of the receivables follows:

	<u>Amount</u>
Accounts	\$ 3
Intergovernmental	<u>22,686</u>
Total	<u>\$ 22,689</u>

All receivables are expected to be collected in the subsequent year.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 6 - CAPITAL ASSETS**

A summary of the Academy's capital assets at June 30, 2019 follows:

	Balance			Balance
	<u>July 1, 2018</u>	<u>Additions</u>	<u>Disposals</u>	<u>June 30, 2019</u>
<b>Capital assets:</b>				
<i>Capital assets, being depreciated:</i>				
Buildings and improvements	\$ 140,225	\$ -	\$ -	\$ 140,225
Furniture and equipment	<u>52,674</u>	<u>36,075</u>	<u>-</u>	<u>88,749</u>
Total capital assets, being depreciated	<u>192,899</u>	<u>36,075</u>	<u>-</u>	<u>228,974</u>
<i>Less: accumulated depreciation:</i>				
Buildings and improvements	(30,594)	(30,596)	-	(61,190)
Furniture and equipment	<u>(11,388)</u>	<u>(7,074)</u>	<u>-</u>	<u>(18,462)</u>
Total accumulated depreciation	<u>(41,982)</u>	<u>(37,670)</u>	<u>-</u>	<u>(79,652)</u>
Capital assets, net	<u>\$ 150,917</u>	<u>\$ (1,595)</u>	<u>\$ -</u>	<u>\$ 149,322</u>

**NOTE 7 - RELATED PARTY TRANSACTION**

The Academy had the following related party transactions:

- The Superintendent/Teacher/IT Coordinator received wages of \$81,500 in fiscal year 2019. He received reimbursements of \$11,687 for supply and maintenance purchases made in fiscal year 2019.
- The spouse of the Superintendent served as the Academy's Principal and Custodial Cleaner. She received wages of \$52,500 for serving as Principal and Custodial Cleaner in fiscal year 2019 and \$137 in supply reimbursements in fiscal year 2019.
- The daughter of the Superintendent was employed as an Administrative Assistant. She received wages of \$46,177 in fiscal year 2019, and reimbursements totaling \$999 for mileage and office supply reimbursements in fiscal year 2019.
- The sister of the Superintendent served as the Academy's substitute secretary and substitute teacher. She received wages of \$8,321 for serving as a substitute secretary and substitute teacher in fiscal year 2019. No reimbursements were received in fiscal year 2019.

**NOTE 8 - RISK MANAGEMENT**

**A. Property and Liability**

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. For fiscal year 2019, the Academy contracted with Ohio Casualty Insurance Company for general and professional liability insurance with a \$1,000,000 each occurrence limit, \$3,000,000 annual aggregate, a \$0 deductible for general liability insurance, and a \$1,000 deductible for professional liability insurance. The Academy acquired blanket and building personal property insurance with a limit of \$57,963 and a \$1,000 deductible. The Academy also acquired umbrella liability insurance with a limit of \$5,000,000 each occurrence and aggregate and a \$1,000 deductible. Settled claims have not exceeded insurance coverage for the past three years.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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

There have been no claims to report for fiscal year 2019.

**B. Workers' Compensation**

For fiscal year 2019, the Academy participated in the OASBO/OSBA CompManagement, Inc. Workers' Compensation Group Rating Program (GRP), an insurance purchasing pool. The intent of the GRP is to achieve the benefit of a reduced premium for the Academy by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participating school districts is tiered into groups based upon past workers' compensation experience. Within each tiered group, a common premium rate is applied to all school districts within that group. Each participant pays its workers' compensation premium to the state based on the rate for the GRP rather than its individual rate. Total savings are then calculated and each participant's individual performance is compared to the overall savings percentage of their tiered group. Participation in the GRP is limited to school districts that can meet the GRP's selection criteria. The firm of CompManagement, Inc. provides administrative, cost control and actuarial services to the GRP.

Beginning January 2016, the Academy began participating in the Workers' Compensation retro/current year premium program, paying premiums now in line with the fiscal year period.

**C. Employee Benefits**

In June 2015, the Academy joined membership in COSE (Council of Small Business Enterprises). Effective July 1, 2015, the Academy began purchasing employee health, dental, prescription drug and life insurance on the behalf of the Academy's employees, with Medical Mutual Insurance, through its membership with COSE, The Academy pays 70% of the monthly premium for single and family health, prescription drug and dental insurance coverage. The employee pays 30% of the monthly premium through payroll deduction. The Academy also provides Board paid vision insurance through VSP and Board paid life insurance of \$40,000 to full-time employees.

**NOTE 9 - PURCHASED SERVICES**

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

Professional and technical services	\$ 115,338
Property services	150,541
Training	5,798
Postage and advertising	6,101
Utilities	25,470
Contracted trade services	<u>60,192</u>
Total	<u>\$ 363,440</u>

**NOTE 10 - SPONSOR CONTRACTS**

Effective April 28, 2015, the Academy was notified via letter, the Portage County Education Service Center would no longer be accepted as a sponsor to the Academy. The letter further stated that the Ohio Department of Education would take over the sponsorship of the Academy for the balance of the contract.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 10 - SPONSOR CONTRACTS - (Continued)**

As sponsor, the Ohio Department of the Education is responsible for the following:

- Monitoring the Academy's compliance with the laws applicable to the Academy and with the terms of the contract;
- Monitoring and evaluating the academic and fiscal performance and the organization of the Academy on at least an annual basis;
- Providing reasonable technical assistance to the Academy in complying with the contract and with applicable laws (provided, however, the Sponsor shall not be obligated to give legal advice to the Academy);
- Taking steps to intervene in the Academy's operations at the Sponsor's discretion to correct problems in the Academy's overall performance, declare the Academy to be on probationary status pursuant to ORC Section 3314.073, suspend operation of the Academy pursuant to ORC Section 3314.072, or terminate or non-renew the contract pursuant to ORC Section 3314.07, as determined necessary by the Sponsor;
- Establishing and/or requiring a plan of action to be undertaken if the Academy experiences financial difficulties or closes before the end of the school year. Such plan or requirements for such plan shall be set out by the Sponsor as and when financial difficulties arise in a customized tailored manner to address the source of difficulties; and
- Reporting on an annual basis the results of the annual financial evaluation performed on the Academy by the Sponsor.

During fiscal year 2019, the Academy paid \$37,942 to the Ohio Department of Education for fiscal services and sponsorship fees.

**NOTE 11 - OPERATING LEASES**

The Academy entered into a lease agreement on July 27, 2016 with the Ukrainian Catholic Eparchy of St. Josaphat to lease classroom space located at the St. Josaphat Ukrainian School building in Parma, Ohio. The agreement is for five years, ending on July 31, 2021 and requiring a monthly lease payment of \$4,642 per month through July 31, 2016 and \$4,833 per month beginning August 1, 2016 through July 31, 2017. The Academy received a discount of \$1,375 per month on rent for replacing the boiler in the building. During fiscal year 2019, the Academy received a total discount of \$16,500. This amount it recorded a contributions and donations on the basic financial statements. Lease payments are based on the rates set within the contract for the respective year. The Academy makes payments related to the lease agreement directly to the Ukrainian Catholic Eparchy of St. Josaphat. Lease payments in fiscal year 2019 totaled \$46,292.

The Academy entered into a lease agreement on June 17, 2015 with Vantage Financial to lease Chromebooks. The agreement is for thirty-six months, ending on December 5, 2018 and requiring a monthly lease payment of \$1,527 per month. Lease payments are based on the rates set within the contract for the respective year. Lease payments in fiscal year 2019 totaled \$6,108.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 12 - CONTINGENCIES**

**A. Grants**

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

**B. Litigation**

There are currently no matters in litigation with the Academy as defendant.

**C. State Foundation Funding**

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. As of the date of this report, ODE has not performed an FTE Review on the Academy for fiscal year 2019.

As of the date of this report, all ODE adjustments for fiscal year 2019 have been made.

In addition, the Academy's contracts with their Sponsor require payment based on revenues received from the State. A reconciliation between payments previously made and the FTE adjustment has taken place with this contract.

**NOTE 13 - 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.



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

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

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

Plan Description - 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	Age 65 with 5 years of services credit; or Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially reduced benefits	Age 60 with 5 years of service credit; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

The Academy's contractually required contribution to SERS was \$31,189 for fiscal year 2019. Of this amount, \$5,298 is reported as pension and postemployment benefits payable.

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

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

The Academy's contractually required contribution to STRS was \$91,913 for fiscal year 2019. Of this amount, \$18,500 is reported as pension and postemployment benefits payable.

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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	0.00535620%	0.00492196%	
Proportion of the net pension liability current measurement date	<u>0.00570630%</u>	<u>0.00523892%</u>	
Change in proportionate share	<u>0.00035010%</u>	<u>0.00031696%</u>	
Proportionate share of the net pension liability	\$ 326,810	\$ 1,151,921	\$ 1,478,731
Pension expense	\$ 79,054	\$ 206,002	\$ 285,056

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 17,922	\$ 26,592	\$ 44,514
Changes of assumptions	7,380	204,143	211,523
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	61,112	256,826	317,938
Contributions subsequent to the measurement date	<u>31,189</u>	<u>91,913</u>	<u>123,102</u>
Total deferred outflows of resources	<u>\$ 117,603</u>	<u>\$ 579,474</u>	<u>\$ 697,077</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 7,522	\$ 7,522
Net difference between projected and actual earnings on pension plan investments	<u>9,053</u>	<u>69,849</u>	<u>78,902</u>
Total deferred inflows of resources	<u>\$ 9,053</u>	<u>\$ 77,371</u>	<u>\$ 86,424</u>

\$123,102 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2020.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2020	\$ 69,115	\$ 194,148	\$ 263,263
2021	21,749	155,913	177,662
2022	(10,725)	63,226	52,501
2023	(2,778)	(3,097)	(5,875)
Total	\$ 77,361	\$ 410,190	\$ 487,551

***Actuarial Assumptions - SERS***

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

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

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

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

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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.

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

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

	<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	\$ 460,337	\$ 326,810	\$ 214,857

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***Actuarial Assumptions - STRS***

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

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

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

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

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

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Academy's proportionate share of the net pension liability	\$ 1,682,229	\$ 1,151,921	\$ 703,087

**NOTE 14 - DEFINED BENEFIT OPEB PLANS**

***Net OPEB Liability/Asset***

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

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

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



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14% of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, 0.5% of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the Academy's surcharge obligation was \$2,570.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$3,725 for fiscal year 2019. Of this amount, \$2,766 is reported as pension and postemployment benefits payable.

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

Plan Description – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2020. The Plan is included in the report of STRS which can be obtained by visiting [www.strsoh.org](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% of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability prior measurement date	0.00528900%	0.00492196%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.00563420%</u>	<u>0.00523892%</u>	
Change in proportionate share	<u>0.00034520%</u>	<u>0.00031696%</u>	
Proportionate share of the net OPEB liability	\$ 156,308	\$ -	\$ 156,308
Proportionate share of the net OPEB asset	\$ -	\$ (84,184)	\$ (84,184)
OPEB expense	\$ 16,040	\$ (174,910)	\$ (158,870)

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

	SERS	STRS	Total
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 2,551	\$ 9,832	\$ 12,383
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	19,072	40,291	59,363
Contributions subsequent to the measurement date	3,725	-	3,725
Total deferred outflows of resources	\$ 25,348	\$ 50,123	\$ 75,471
	SERS	STRS	Total
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 4,905	\$ 4,905
Net difference between projected and actual earnings on pension plan investments	234	9,618	9,852
Changes of assumptions	14,043	114,708	128,751
Total deferred inflows of resources	\$ 14,277	\$ 129,231	\$ 143,508

\$3,725 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2020	\$ 2,608	\$ (13,693)	\$ (11,085)
2021	2,149	(13,693)	(11,544)
2022	695	(13,693)	(12,998)
2023	794	(11,510)	(10,716)
2024	779	(10,746)	(9,967)
Thereafter	321	(15,773)	(15,452)
Total	\$ 7,346	\$ (79,108)	\$ (71,762)

***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.

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

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

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

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - 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, 2018 was 3.70%. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2026. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2025 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62%, as of June 30, 2018 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.56% was used as of June 30, 2017. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

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

	1% Decrease (2.70%)	Current Discount Rate (3.70%)	1% Increase (4.70%)
Academy's proportionate share of the net OPEB liability	\$ 189,667	\$ 156,308	\$ 129,893

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

	1% Decrease (6.25 % decreasing to 3.75 %)	Current Trend Rate (7.25 % decreasing to 4.75 %)	1% Increase (8.25 % decreasing to 5.75 %)
Academy's proportionate share of the net OPEB liability	\$ 126,112	\$ 156,308	\$ 196,293

***Actuarial Assumptions - STRS***

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

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

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

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

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

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

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

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

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

**NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)**

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Academy's proportionate share of the net OPEB asset	\$ 72,154	\$ 84,184	\$ 94,295
	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 93,724	\$ 84,184	\$ 74,495

**NOTE 15 - JOINTLY GOVERNED ORGANIZATION**

Northeast Ohio Network for Educational Technology (NEOnet)

NEOnet was established as a jointly governed organization among sixteen school districts and the Summit County Educational Service Center that was formed July 1, 1995. NEOnet was formed for the purpose of applying modern technology (with the aid of computers and other electronic equipment) to improve administrative and instructional functions of member districts. NEOnet has since been restructured and organized as a council of governments (COG) under Ohio Revised Code 3301.075 and Chapter 167. The new COG is called the Metropolitan Regional Service Council. The Council serves several program functions for the nineteen school district members, such as NEOnet ITC functions and as a collaborative purchasing agent. The Council is self-supporting and conducts its fiscal services in house with a licensed treasurer.

The Council employs an Executive Director who works cooperatively with a seven-member Board of Directors consisting of four superintendents, the ESC superintendent, one member of the treasurers' committee and one member of the technology committee. The degree of control exercised by any participating school district is limited to its representation on the assembly, which elects the board of directors, who exercises total control over the operation of NEOnet including budgeting, appropriating, contracting and designating management. All revenues are generated from State funding and an annual fee per student to participating districts. The Metropolitan Regional Services Council and NEOnet are located at 700 Graham Rd., Cuyahoga Falls, Ohio 44221. During the current fiscal year, the Academy paid \$7,920 to NEOnet for services provided.



REQUIRED SUPPLEMENTARY INFORMATION

**GLOBAL VILLAGE 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 SIX FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Academy's proportion of the net pension liability	0.00570630%	0.00535620%	0.00440350%	0.00249130%
Academy's proportionate share of the net pension liability	\$ 326,810	\$ 320,021	\$ 322,296	\$ 142,156
Academy's covered payroll	\$ 175,430	\$ 194,021	\$ 153,886	\$ 75,000
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	186.29%	164.94%	209.44%	189.54%
Plan fiduciary net position as a percentage of the total pension liability	71.36%	69.50%	62.98%	69.16%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>
0.00246800%	0.00246800%
\$ 124,904	\$ 146,764
\$ 71,710	\$ 45,824
174.18%	320.28%
71.70%	65.52%

**GLOBAL VILLAGE 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 SIX FISCAL YEARS			
	2019	2018	2017	2016
Academy's proportion of the net pension liability	0.00523892%	0.00492196%	0.00416292%	0.00357612%
Academy's proportionate share of the net pension liability	\$ 1,151,921	\$ 1,169,222	\$ 1,393,455	\$ 988,335
Academy's covered payroll	\$ 613,014	\$ 546,579	\$ 496,450	\$ 373,107
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	187.91%	213.92%	280.68%	264.89%
Plan fiduciary net position as a percentage of the total pension liability	77.31%	75.30%	66.80%	72.10%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>
0.00347356%	0.00347356%
\$ 844,890	\$ 1,006,427
\$ 354,900	\$ 311,162
238.06%	323.44%
74.70%	69.30%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ 31,189	\$ 23,683	\$ 27,163	\$ 21,544
Contributions in relation to the contractually required contribution	<u>(31,189)</u>	<u>(23,683)</u>	<u>(27,163)</u>	<u>(21,544)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 231,030	\$ 175,430	\$ 194,021	\$ 153,886
Contributions as a percentage of covered payroll	13.50%	13.50%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 9,885	\$ 9,939	\$ 6,342	\$ 3,071
<u>(9,885)</u>	<u>(9,939)</u>	<u>(6,342)</u>	<u>(3,071)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 75,000	\$ 71,710	\$ 45,824	\$ 22,833
13.18%	13.86%	13.84%	13.45%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ 91,913	\$ 85,822	\$ 76,521	\$ 69,503
Contributions in relation to the contractually required contribution	<u>(91,913)</u>	<u>(85,822)</u>	<u>(76,521)</u>	<u>(69,503)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 656,521	\$ 613,014	\$ 546,579	\$ 496,450
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 52,235	\$ 46,137	\$ 40,451	\$ 21,042
<u>(52,235)</u>	<u>(46,137)</u>	<u>(40,451)</u>	<u>(21,042)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 373,107	\$ 354,900	\$ 311,162	\$ 161,862
14.00%	13.00%	13.00%	13.00%

**GLOBAL VILLAGE 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 THREE FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability	0.00563420%	0.00528900%	0.00430737%
Academy's proportionate share of the net OPEB liability	\$ 156,308	\$ 141,943	\$ 122,776
Academy's covered payroll	\$ 175,430	\$ 194,021	\$ 153,886
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	89.10%	73.16%	79.78%
Plan fiduciary net position as a percentage of the total OPEB liability	13.57%	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST THREE FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability/asset	0.00523892%	0.00492196%	0.00416292%
Academy's proportionate share of the net OPEB liability/(asset)	\$ (84,184)	\$ 192,037	\$ 222,634
Academy's covered payroll	\$ 613,014	\$ 546,579	\$ 496,450
Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	13.73%	35.13%	44.85%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	176.00%	47.10%	37.30%

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

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ 3,725	\$ 3,233	\$ 2,206	\$ 1,514
Contributions in relation to the contractually required contribution	<u>(3,725)</u>	<u>(3,233)</u>	<u>(2,206)</u>	<u>(1,514)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 231,030	\$ 175,430	\$ 194,021	\$ 153,886
Contributions as a percentage of covered payroll	1.61%	1.84%	1.14%	0.98%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 1,869	\$ 1,646	\$ 373	\$ 126
<u>(1,869)</u>	<u>(1,646)</u>	<u>(373)</u>	<u>(126)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 75,000	\$ 71,710	\$ 45,824	\$ 22,833
2.49%	2.30%	0.81%	0.55%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 656,521	\$ 613,014	\$ 546,579	\$ 496,450
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ -	\$ 3,672	\$ 3,112	\$ 1,619
<u>-</u>	<u>(3,672)</u>	<u>(3,112)</u>	<u>(1,619)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 373,107	\$ 354,900	\$ 311,162	\$ 161,862
0.00%	1.00%	1.00%	1.00%

**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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 changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%. There were no changes in benefit terms from the amounts previously reported for fiscal year 2019.

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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

(Continued)



**GLOBAL VILLAGE ACADEMY  
CUYAHOGA COUNTY, OHIO**

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

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 previously reported for fiscal years 2017-2019.

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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

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# OHIO AUDITOR OF STATE KEITH FABER



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

Global Village Academy  
Cuyahoga County  
5720 State Road  
Parma, Ohio 44134

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 Global Village Academy, Cuyahoga County, Ohio (the Academy) as of and for the years ended June 30, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated November 3, 2021 wherein we noted the financial impact of COVID-19 and the continuing emergency measures which may impact subsequent periods of the Academy.

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

As part of our financial statement audit, we considered the Academy's internal control over financial reporting (internal control) as a basis for designing audit procedures appropriate in the circumstances to the extent necessary to support our opinions 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 financial statements. 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

November 3, 2021

# OHIO AUDITOR OF STATE KEITH FABER



**GLOBAL VILLAGE ACADEMY**

**CUYAHOGA COUNTY**

**AUDITOR OF STATE OF OHIO CERTIFICATION**

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



**Certified for Release 11/23/2021**

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

This report is a matter of public record and is available online at  
[www.ohioauditor.gov](http://www.ohioauditor.gov)