



OHIO AUDITOR OF STATE
KEITH FABER



**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY**

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**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY**

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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 Audit of the Financial Statements

Opinions

We have audited the financial statements of Global Village Academy, Cuyahoga County, Ohio (the Academy), as of and for the years ended June 30, 2022 and 2021, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of Global Village Academy, Cuyahoga County, Ohio as of June 30, 2022 and 2021, and the changes in financial position and its cash flows for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the Academy, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As discussed in Note 16 to the 2022 financial statements and Note 17 to the 2021 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.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Academy's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Academy's internal control. Accordingly, no such opinion is expressed.
- evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Academy's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit contributions be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 26, 2024, 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. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Academy's 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

February 26, 2024

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**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022
(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, 2022. 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 2022 are as follows:

- In total, net position was \$125,731 at June 30, 2022.
- The Academy had operating revenues of \$1,618,878, operating expenses of \$2,054,977 and non-operating revenues of \$1,001,704 and non-operating expenses of \$20,936 for fiscal year 2022. The total change in net position for the fiscal year was an increase of \$544,669 from June 30, 2021'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 2022?" 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 11 and 12 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 13 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 15 - 42 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 44 through 62 of this report.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022
(UNAUDITED)

The table below provides a summary of the Academy's net position at June 30, 2022 and 2021.

	Net Position	
	<u>2022</u>	<u>2021</u>
<u>Assets</u>		
Current and other assets	\$ 1,708,833	\$ 1,101,848
Noncurrent assets:		
Net OPEB asset	125,158	107,610
Capital assets, net	<u>607,521</u>	<u>201,750</u>
Total assets	<u>2,441,512</u>	<u>1,411,208</u>
<u>Deferred outflows of resources</u>		
Pension	561,087	545,942
OPEB	<u>118,172</u>	<u>88,526</u>
Total deferred outflows of resources	<u>679,259</u>	<u>634,468</u>
<u>Liabilities</u>		
Current liabilities	340,715	172,860
Long-term liabilities:		
Net pension liability	1,056,745	1,922,518
Net OPEB liability	153,634	138,482
Other long-term obligations	<u>352,331</u>	<u>23,719</u>
Total liabilities	<u>1,903,425</u>	<u>2,257,579</u>
<u>Deferred inflows of resources</u>		
Pension	858,335	9,471
OPEB	<u>233,280</u>	<u>197,564</u>
Total deferred inflows of resources	<u>1,091,615</u>	<u>207,035</u>
<u>Net Position</u>		
Net investment in capital assets	182,270	171,651
Restricted	115,698	12,252
Unrestricted (deficit)	<u>(172,237)</u>	<u>(602,841)</u>
Total net position (deficit)	<u>\$ 125,731</u>	<u>\$ (418,938)</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, 2022
(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, 2022, the Academy's net position is \$125,731

The net pension liability decreased \$865,773 or 45.03% and deferred inflows related to pension increased \$848,864 or 8,962.77%. These changes were the result of changes at the pension system level for the State Teachers Retirement System (STRS) and the School Employees Retirement System (SERS). Net investment income on investments at both pension systems exceeded estimates for the fiscal year 2021 measurement that are used for the fiscal year 2022 reporting which caused a large increase in their fiduciary net positions.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022
(UNAUDITED)

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 2022.

The table below shows the changes in net position for fiscal years 2022 and 2021.

Change in Net Position

	<u>2022</u>	<u>2021</u>
<u>Operating Revenues:</u>		
Foundation revenue	\$ 1,529,403	\$ 1,516,670
Other revenues	<u>89,475</u>	<u>71,614</u>
Total operating revenues	<u>1,618,878</u>	<u>1,588,284</u>
<u>Operating Expenses:</u>		
Salaries and wages	1,142,514	1,068,432
Fringe benefits	239,157	523,734
Purchased services	301,449	318,218
Materials and supplies	255,238	185,532
Other	11,773	14,909
Depreciation/amortization	<u>104,846</u>	<u>73,983</u>
Total operating expenses	<u>2,054,977</u>	<u>2,184,808</u>
<u>Non-operating Revenues (Expenses):</u>		
Federal and State grants	999,156	534,927
Interest revenues	2,548	1,035
Contributions and donations	-	16,745
Interest and fiscal charges	<u>(20,936)</u>	<u>(1,520)</u>
Total non-operating revenues (expenses)	<u>980,768</u>	<u>551,187</u>
Change in net position	544,669	(45,337)
Net position (deficit) at beginning of year	<u>(418,938)</u>	<u>(373,601)</u>
Net position (deficit) at end of year	<u>\$ 125,731</u>	<u>\$ (418,938)</u>

The revenue generated by community schools is heavily dependent upon per-pupil allotment given by the State foundation program. Foundation payments were 58.36% of total operating and non-operating revenues during fiscal year 2022.

Overall, expenses of the governmental activities decreased \$110,415 or 5.05%. This decrease is primarily the result of a decrease in pension expense. Pension expense decreased approximately \$280,714. This decrease was the result of a decrease in expenses incurred at the pension system level for the State Teachers Retirement System (STRS) and the School Employees Retirement System (SERS) due to an increase in net investment income on investments compared to previous years.

Capital Assets

At June 30, 2022, the Academy had \$607,521 in buildings and improvements, furniture and equipment, vehicles, and intangible right to use assets, net of accumulated depreciation/amortization. See Note 6 to the basic financial statements for detail on capital assets.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022
(UNAUDITED)**

Debt Administration

At June 30, 2022, the Academy had \$425,251 in leases payable. Of this total, \$72,920 is due in one year and \$352,331 is due in more than one year. See Note 7 to the basic financial statements for more detail on debt.

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. Joel Snider, 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, 2022

Assets:	
Current assets:	
Cash and cash equivalents	\$ 1,681,040
Receivables:	
Accounts	175
Intergovernmental	25,354
Prepayments	2,264
Total current assets	<u>1,708,833</u>
Non-current assets:	
Net OPEB asset	125,158
Depreciable capital assets, net	607,521
Total non-current assets	<u>732,679</u>
Total assets	<u>2,441,512</u>
Deferred outflows of resources:	
Pension	561,087
OPEB	118,172
Total deferred outflows of resources	<u>679,259</u>
Liabilities:	
Current liabilities:	
Accounts payable	22,032
Accrued wages and benefits	204,267
Pension and postemployment benefits payable	37,107
Intergovernmental payable	2,716
Accrued interest payable	1,673
Leases payable	72,920
Total current liabilities	<u>340,715</u>
Non-current liabilities:	
Leases payable	352,331
Net pension liability	1,056,745
Net OPEB liability	153,634
Total non-current liabilities	<u>1,562,710</u>
Total liabilities	<u>1,903,425</u>
Deferred inflows of resources:	
Pension	858,335
OPEB	233,280
Total deferred inflows of resources	<u>1,091,615</u>
Net position:	
Net investment in capital assets	182,270
Restricted for:	
Restricted for state programs	35,710
Federal programs	23,864
Restricted for other purposes	56,124
Unrestricted (deficit)	<u>(172,237)</u>
Total net position	<u>\$ 125,731</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, 2022

Operating revenues:	
Foundation revenue	\$ 1,529,403
Classroom materials and fees	86,138
Charges for services	2,211
Other	1,126
Total operating revenues	<u>1,618,878</u>
Operating expenses:	
Salaries and wages	1,142,514
Fringe benefits	239,157
Purchased services	301,449
Materials and supplies	255,238
Other	11,773
Depreciation/amortization	104,846
Total operating expenses	<u>2,054,977</u>
Operating loss	<u>(436,099)</u>
Non-operating revenues (expenses):	
Federal and state grants	999,156
Interest revenue	2,548
Interest and fiscal charges	(20,936)
Total nonoperating revenues (expenses)	<u>980,768</u>
Change in net position	544,669
Net position at beginning of year (deficit)	<u>(418,938)</u>
Net position at end of year	<u><u>\$ 125,731</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, 2022

Cash flows from operating activities:	
Cash received from state foundation payments	\$ 1,526,077
Cash received from classroom materials and fees	86,138
Cash received from charges for services	2,211
Cash received from other operations	951
Cash payments for personal services	(1,321,841)
Cash payments for contractual services	(313,125)
Cash payments for materials and supplies	(238,118)
Cash payments for other expenses	(11,773)
	<hr/>
Net cash used in operating activities	(269,480)
Cash flows from noncapital financing activities:	
Cash received from federal and state grants	1,010,499
	<hr/>
Net cash provided by noncapital financing activities	1,010,499
Cash flows from capital and related financing activities:	
Interest and fiscal charges	(19,263)
Principal retirement on capital lease	(57,227)
Acquisition of capital assets	(51,363)
	<hr/>
Net cash used in capital and related financing activities	(127,853)
Cash flows from investing activities:	
Interest received	2,548
	<hr/>
Net cash provided by investing activities	2,548
Net change in cash and cash equivalents	615,714
Cash and cash equivalents at beginning of year	1,065,326
Cash and cash equivalents at end of year	\$ 1,681,040
	<hr/> <hr/>
Reconciliation of operating loss to net cash used in operating activities:	
Operating loss	\$ (436,099)
Adjustments:	
Depreciation/amortization	104,846
Lease transaction variance	(6,875)
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
Accounts receivable	(175)
Intergovernmental receivable	(3,326)
Prepayments	887
Net OPEB asset	(17,548)
Deferred outflows - pension	(15,145)
Deferred outflows - OPEB	(29,646)
Accounts payable	12,319
Accrued wages and benefits	76,335
Intergovernmental payable	1,069
Pension and postemployment benefits payable	9,919
Net pension liability	(865,773)
Net OPEB liability	15,152
Deferred inflows - pension	848,864
Deferred inflows - OPEB	35,716
	<hr/>
Net cash used in operating activities	\$ (269,480)
	<hr/> <hr/>

Noncash transaction:

During fiscal year 2022, the Academy entered into a lease payable in the amount of \$452,379 which resulted in an intangible right to use asset of \$459,254.

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, 2022

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 was under the Sponsorship of the Ohio Department of Education, Department of School Sponsorship from April 28, 2015 through its current contract, which expires on June 30, 2027.

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 11 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 4 administrative staff, 19 teaching staff, 6 others and 2 contracted special education staff who provide services to 202 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, 2022

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
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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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 2022, 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 2022, 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 \$100 million. STAR Ohio reserves the right to limit the transaction to \$250 million, requiring the excess amount to be transacted the following business day(s), but only to the \$250 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. During fiscal year 2022, the Academy revised its capitalization limit from \$750 to \$5,000. The Academy does not have any infrastructure.

Improvements are capitalized. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend the asset’s life are expenses

All capital assets are depreciated/amortized, 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, and vehicles are depreciated over ten years.

The Academy is reporting intangible right to use assets related to leased equipment and buildings. The intangible assets are being amortized in a systematic and rational manner of the shorter of the lease term or the useful life of the underlying asset.

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, 2022

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, 2022.

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 2022 totaled \$1,529,403 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 2022 totaled \$999,156.

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, 2022

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

Change in Accounting Principles

For fiscal year 2022, the Academy has implemented GASB Statement No. 87, “Leases”, GASB Implementation Guide 2019-3, “Leases”, GASB Statement No. 89, “Accounting for Interest Cost Incurred before the End of a Construction Period”, GASB Implementation Guide 2020-1, “Implementation Guide Update - 2020”, GASB Statement No. 92, “Omnibus 2020”, GASB Statement No. 93, “Replacement of Interbank Offered Rates”, GASB Statement No. 97, “Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32” and certain paragraphs of GASB Statement No. 99, “Omnibus 2022”.

GASB Statement No. 87 and GASB Implementation Guide 2019-3 enhance the relevance and consistency of information of the government’s leasing activities. It establishes requirements for lease accounting based on the principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources.

GASB Statement No. 89 establishes accounting requirements for interest cost incurred before the end of a construction period. GASB Statement No. 89 requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. GASB Statement No. 89 also reiterates that financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles. The implementation of GASB Statement No. 89 did not have an effect on the financial statements of the Academy.

GASB Implementation Guide 2020-1 provides clarification on issues related to previously established GASB guidance. The implementation of GASB Implementation Guide 2020-1 did not have an effect on the financial statements of the Academy.

GASB Statement No. 92 enhances comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. The implementation of GASB Statement No. 92 did not have an effect on the financial statements of the Academy.

GASB Statement No. 93 establishes accounting and financial reporting requirements related to the replacement of Interbank Offered Rates (IBORs) in hedging derivative instruments and leases. It also identifies appropriate benchmark interest rates for hedging derivative instruments. The implementation of GASB Statement No. 93 did not have an effect on the financial statements of the Academy.

GASB Statement No. 97 is to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans. The implementation of GASB Statement No. 97 did not have an effect on the financial statements of the Academy.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)

GASB Statement No. 99 to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The implementation of GASB Statement No. 99 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, 2022, the carrying amount of Academy deposits was \$578,046 and the bank balance of Academy deposits was \$609,393. \$250,000 of the bank balance was covered by Federal Deposit Insurance Corporation (FDIC) while \$359,393 was exposed to custodial credit risk as described below. There are no significant statutory restrictions regarding the deposit and investment of funds by the non-profit corporation.

Custodial credit risk is the risk that, in the event of bank failure, the Academy will not be able to recover deposits or collateral securities that are in the possession of an outside party. The Academy has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the Academy and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a reduced rate set by the Treasurer of State. For fiscal year 2022, the Academy’s financial institutions were approved for a reduced collateral rate of 50 percent through the OPCS. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the Academy to a successful claim by the FDIC.

C. Investments

As of June 30, 2022, the Academy had the following investments and maturities:

Measurement/ <u>Investment type</u>	Measurement Value	Investment Maturities
		6 months or less
<i>Amortized Cost:</i> STAR Ohio	\$ 1,102,494	\$ 1,102,494
Total	<u>\$ 1,102,494</u>	<u>\$ 1,102,494</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, 2022

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, 2022:

<u>Measurement/ Investment type</u>	<u>Measurement</u>	
	<u>Value</u>	<u>% of Total</u>
<i>Amortized Cost:</i>		
STAR Ohio	\$ 1,102,494	100.00
Total	<u>\$ 1,102,494</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, 2022:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 578,046
Investments	1,102,494
Cash on hand	<u>500</u>
Total	<u>\$ 1,681,040</u>
 <u>Cash and investments per financial statements</u>	
Government-wide	<u>\$ 1,681,040</u>

NOTE 5 - RECEIVABLES

Receivables at June 30, 2022, consisted of intergovernmental receivables of \$25,354 arising from grants and entitlements as well as accounts receivable totaling to \$175. All receivables are considered collectible in full. All receivables are expected to be collected in the subsequent year.

**GLOBAL VILLAGE ACADEMY
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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 6 - CAPITAL ASSETS

A summary of the Academy's capital assets at June 30, 2022 follows:

	Balance			Balance
	<u>June 30, 2021</u>	<u>Additions</u>	<u>Deductions</u>	<u>June 30, 2022</u>
Capital assets:				
<i>Capital assets, being depreciated/amortized:</i>				
Buildings and improvements	\$ 140,225	\$ -	\$ -	\$ 140,225
Furniture and equipment	224,256	12,888	-	237,144
Vehicles	-	38,475	-	38,475
Intangible right to use assets:				
Leased equipment	35,674	-	-	35,674
Leased building	-	459,254	-	459,254
Total capital assets, being depreciated/amortized	<u>400,155</u>	<u>510,617</u>	<u>-</u>	<u>910,772</u>
<i>Less: accumulated depreciation/amortization:</i>				
Buildings and improvements	(137,678)	(2,547)	-	(140,225)
Furniture and equipment	(53,592)	(23,076)	-	(76,668)
Vehicles	-	(1,924)	-	(1,924)
Intangible right to use assets:				
Leased equipment	(7,135)	(7,135)	-	(14,270)
Leased building	-	(70,164)	-	(70,164)
Total accumulated depreciation/amortization	<u>(198,405)</u>	<u>(104,846)</u>	<u>-</u>	<u>(303,251)</u>
Capital assets, net	<u>\$ 201,750</u>	<u>\$ 405,771</u>	<u>\$ -</u>	<u>\$ 607,521</u>

NOTE 7 - LONG-TERM OBLIGATIONS

Changes in the Academy's long-term obligations during fiscal year 2022 were as follows:

	Balance			Balance	Due Within
	<u>June 30, 2021</u>	<u>Additions</u>	<u>Reductions</u>	<u>June 30, 2022</u>	<u>One Year</u>
Leases payable	\$ 30,099	\$ 452,379	\$ (57,227)	\$ 425,251	\$ 72,920
Net pension liability	1,922,518	-	(865,773)	1,056,745	-
Net OPEB liability	<u>138,482</u>	<u>15,152</u>	<u>-</u>	<u>153,634</u>	<u>-</u>
Total governmental activities long-term liabilities	<u>\$ 2,091,099</u>	<u>\$ 467,531</u>	<u>\$ (923,000)</u>	<u>\$ 1,635,630</u>	<u>\$ 72,920</u>

Leases Payable: The Academy has entered into lease agreements for the right to use equipment and buildings. Due to the implementation of GASB Statement No. 87, the Academy will report an intangible capital asset and corresponding liability for the future scheduled payments under the leases.

**GLOBAL VILLAGE ACADEMY
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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 7 - LONG-TERM OBLIGATIONS - (Continued)

The Academy has entered into lease agreements for copier equipment and the St. Josaphat Catholic Church at varying years and terms as follows:

<u>Lease</u>	<u>Lease Commencement Date</u>	<u>Years</u>	<u>Lease End Date</u>	<u>Payment Method</u>
Copiers	2021	5	2026	Monthly
Building space	2021	7	2028	Monthly

The following is a schedule of future lease payments under the lease agreements:

<u>Fiscal Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2023	\$ 72,920	\$ 19,612	\$ 92,532
2024	79,209	15,823	95,032
2025	85,820	11,712	97,532
2026	87,533	7,339	94,872
2027	91,885	2,907	94,792
2028	7,884	32	7,916
Total	<u>\$ 425,251</u>	<u>\$ 57,425</u>	<u>\$ 482,676</u>

Net Pension Liability and Net OPEB Liability/Asset: See Note 13 and 14 for details.

NOTE 8 - RELATED PARTY TRANSACTION

The Academy had the following related party transactions:

- The Superintendent, Oleh Holowatyj, received wages of \$101,158 in fiscal year 2022. He received reimbursements of \$1,744 for supply and maintenance purchases made in fiscal year 2022.
- The spouse of the Superintendent, Anna Holowatyj, served as the Academy's Principal and Custodial/ Cleaner. She received wages of \$58,900 for serving as Principal and Custodial/Cleaner in fiscal year 2022.
- The daughter of the Superintendent, Alexandra Holowatyj, was employed as Assistant Superintendent. She received wages of \$60,414 in fiscal year 2022, and reimbursements totaling \$25 for mileage and office supply reimbursements in fiscal year 2022.
- The Board President, Christopher Zgrabik received wages of \$1,125 for the period of July 1, 2021 through April 2022. Mr. Zgrabik resigned his position with Global Village Academy in April 2022. Christopher Zgrabik did not deliberate or vote on any employment or compensation issues pertaining to his brother Gerard Zgrabik, during his time in office. He received no other reimbursements during this period of fiscal year 2022.
- The brother of the Board President, Gerard Zgrabik was hired into Global Village Academy as its Treasurer in fiscal year 2021. He received \$13,500 for the period of July 1, 2021 through April 2022. Gerard Zgrabik resigned his position in March 2022. No reimbursements were received during this period of fiscal year 2022.
- The sister of the Superintendent served as the Academy's substitute secretary and substitute teacher. She received wages of \$175 for serving as a substitute secretary and substitute teacher in fiscal year 2022.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 9 - RISK MANAGEMENT

A. Property and Liability

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. For fiscal year 2022, the Academy contracted with Liberty Mutual 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 \$61,493 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 five years.

During the 2022 fiscal year, one claim was filed by a former employee of the Academy. The settlement was made and paid by the Insurance Company in July 2022.

B. Workers' Compensation

For fiscal year 2022, 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.

D. Cyber Insurance

The Academy is exposed to cyber risk and the loss of theft due to cyber risks. For fiscal year 2022, the Academy contracted with Wright Specialty Insurance for cyber insurance for risks beyond what is covered in the property and liability coverage. The additional coverage holds no aggregate limitation and covers all business activity in the range of \$0 to \$5,000,000. The deductible on cyber claims is \$5,000 and coverage is worldwide in scope.

**GLOBAL VILLAGE ACADEMY
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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 10 - PURCHASED SERVICES

For the fiscal year ended June 30, 2022, purchased services expenses were as follows:

Professional and technical services	\$ 64,382
Property services	135,706
Travel mileage/meeting expense	19,762
Communications	6,533
Utilities	23,516
Contracted trade services	50,741
Other purchased services	<u>809</u>
Total	<u>\$ 301,449</u>

NOTE 11 - 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 2022, the Academy paid \$44,819 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, 2022

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. Foundation Funding

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 a 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, the ODE may also perform a FTE review for the fiscal year 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, all ODE adjustments for fiscal year 2022 have been made.

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

NOTE 13 - DEFINED BENEFIT PENSION PLANS

The Statewide retirement systems provide both pension benefits and other postemployment benefits (OPEB).

Net Pension Liability/Net OPEB Liability/Asset

The net pension liability/asset and the net OPEB liability/asset reported on the statement of net position represents a liability or asset to employees for pensions and OPEB, respectively.

Pensions and OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/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 pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension/OPEB liability (asset) represent the Academy's proportionate share of each pension/OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension/OPEB plan's fiduciary net position. The net pension/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.

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NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)

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/OPEB are financed; however, the Academy does receive the benefit of employees’ services in exchange for compensation including pension and OPEB.

GASB 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system’s board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio Revised Code permits, but does not require, the retirement systems to provide healthcare to eligible benefit recipients.

The remainder of this note includes the required pension disclosures. See Note 14 for the required OPEB disclosures.

The proportionate share of each plan’s unfunded benefits is presented as a long-term *net pension/OPEB liability (asset)* 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 under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire after August 1, 2017
Full benefits	Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially reduced benefits	Age 60 with 5 years of service credit; 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.

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NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost-of-living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension was in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5% and with a floor of 0%. In 2021, the Board of Trustees approved a 2.5% cost-of-living adjustment (COLA) for eligible retirees and beneficiaries in 2022.

Funding Policy – Plan members are required to contribute 10.00% of their annual covered salary and the Academy is required to contribute 14.00% 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 10.00% for plan members and 14.00% 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, 2022, the allocation to pension, death benefits, and Medicare B was 14.00%. For fiscal year 2022, the Retirement Board did not allocate any employer contribution to the Health Care Fund.

The Academy's contractually required contribution to SERS was \$43,347 for fiscal year 2022. Of this amount, \$9,214 is reported as pension and postemployment benefits payable.

Plan Description - State Teachers Retirement System (STRS)

Plan Description - Licensed teachers participate in STRS, 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.

New members have a choice of three retirement plans: a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined (CO) 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 is 2.20% of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0% to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five year of service credit and age 65, or 35 years of service credit and at least age 60.

Eligibility changes for DB Plan members who retire with actuarially reduced benefits will be phased in until August 1, 2026, when retirement eligibility will be five years of qualifying service credit and age 60, or 30 years of service credit at any age.

The DC Plan allows members to place all of 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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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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 and after termination of employment.

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. New members must have at least ten years of qualifying service credit that apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. Eligible survivors of members who die before service retirement may qualify for monthly benefits. If a member of the DC Plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The fiscal year 2022 employer and employee contribution rate of 14% was equal to the statutory maximum rates. For fiscal year 2022, the full employer contribution was allocated to pension.

The Academy's contractually required contribution to STRS was \$111,311 for fiscal year 2022. Of this amount, \$22,329 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, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the Academy's share of contributions to the pension plan relative to the projected contributions of all participating entities.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.00666740%	0.00612289%	
Proportion of the net pension liability current measurement date	<u>0.00807000%</u>	<u>0.005936113%</u>	
Change in proportionate share	<u>0.00140260%</u>	<u>-0.00018678%</u>	
Proportionate share of the net pension liability	\$ 297,760	\$ 758,985	\$ 1,056,745
Pension expense	\$ 46,421	\$ 76,183	\$ 122,604

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NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)

At June 30, 2022, 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>
Deferred outflows of resources			
Differences between expected and actual experience	\$ 28	\$ 23,448	\$ 23,476
Changes of assumptions	6,270	210,557	216,827
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	63,009	103,117	166,126
Contributions subsequent to the measurement date	<u>43,347</u>	<u>111,311</u>	<u>154,658</u>
Total deferred outflows of resources	<u>\$ 112,654</u>	<u>\$ 448,433</u>	<u>\$ 561,087</u>
	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred inflows of resources			
Differences between expected and actual experience	\$ 7,722	\$ 4,758	\$ 12,480
Net difference between projected and actual earnings on pension plan investments	153,356	654,103	807,459
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>-</u>	<u>38,396</u>	<u>38,396</u>
Total deferred inflows of resources	<u>\$ 161,078</u>	<u>\$ 697,257</u>	<u>\$ 858,335</u>

\$154,658 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 fiscal year ending June 30, 2023.

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:	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
2023	\$ 5,344	\$ (71,034)	\$ (65,690)
2024	(13,585)	(65,947)	(79,532)
2025	(36,463)	(83,897)	(120,360)
2026	<u>(47,067)</u>	<u>(139,257)</u>	<u>(186,324)</u>
Total	<u>\$ (91,771)</u>	<u>\$ (360,135)</u>	<u>\$ (451,906)</u>

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2021, are presented below:

Wage inflation:	
Current measurement date	2.40%
Prior measurement date	3.00%
Future salary increases, including inflation:	
Current measurement date	3.25% to 13.58%
Prior measurement date	3.50% to 18.20%
COLA or ad hoc COLA:	
Current measurement date	2.00%
Prior measurement date	2.50%
Investment rate of return:	
Current measurement date	7.00% net of system expenses
Prior measurement date	7.50% net of system expenses
Discount rate:	
Current measurement date	7.00%
Prior measurement date	7.50%
Actuarial cost method	Entry age normal (level percent of payroll)

In 2021, Mortality rates were based on the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20% for males and set forward 2 years and adjusted 81.35% for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3% for males and set forward 3 years and adjusted 106.8% for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)

In the prior measurement date, 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, 2020.

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 asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00 %	(0.33) %
US Equity	24.75	5.72
Non-US Equity Developed	13.50	6.55
Non-US Equity Emerging	6.75	8.54
Fixed Income/Global Bonds	19.00	1.14
Private Equity	11.00	10.03
Real Estate/Real Assets	16.00	5.41
Multi-Asset Strategy	4.00	3.47
Private Debt/Private Credit	3.00	5.28
Total	<u>100.00 %</u>	

Discount Rate - The total pension liability was calculated using the discount rate of 7.00%. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by state statute. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.00%). 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 7.00%, 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 (6.00%), or one percentage point higher (8.00%) than the current rate.

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net pension liability	\$ 495,399	\$ 297,760	\$ 131,082

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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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 June 30, 2021, actuarial valuation are presented below:

	June 30, 2021	June 30, 2020
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	7.00%, net of investment expenses, including inflation	7.45%, net of investment expenses, including inflation
Discount rate of return	7.00%	7.45%
Payroll increases	3.00%	3.00%
Cost-of-living adjustments (COLA)	0.00%	0.00%

For the June 30, 2021, actuarial valuation, post-retirement mortality rates are based on the RP-2014 Annuitant Mortality Tables 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. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Tables, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Tables 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, 2021 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	<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.

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NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)

Discount Rate - The discount rate used to measure the total pension liability was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with the rates described previously. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS Ohio's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on pension plan investments of 7.00% was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2021.

Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table represents the net pension liability as of June 30, 2021, calculated using the current period discount rate assumption of 7.00%, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current assumption:

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net pension liability	\$ 1,421,296	\$ 758,985	\$ 199,335

Changes Between Measurement Date and Reporting Date - STRS approved a one-time 3.00% cost-of-living adjustment to eligible benefit recipients effective July 1, 2022. It is unknown what the effect this change will have on the net pension liability.

NOTE 14 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability/Asset

See Note 13 for a description of the net OPEB liability (asset).

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 Annual Comprehensive Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

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

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NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2022, 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, pro-rated if less than a full year of service credit was earned. For fiscal year 2022, this amount was \$25,000. 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 2022, the Academy's surcharge obligation was \$5,564.

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 \$5,564 for fiscal year 2022. Of this amount, \$5,564 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. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy - Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14% of covered payroll. For the fiscal year ended June 30, 2022, 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, 2021, 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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

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	0.00637190%	0.00612289%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.00811770%</u>	<u>0.005936113%</u>	
Change in proportionate share	<u>0.00174580%</u>	<u>-0.00018678%</u>	
Proportionate share of the net OPEB liability	\$ 153,634	\$ -	\$ 153,634
Proportionate share of the net OPEB asset	\$ -	\$ (125,158)	\$ (125,158)
OPEB expense	\$ 9,968	\$ (730)	\$ 9,238

At June 30, 2022, 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>
Deferred outflows of resources			
Differences between expected and actual experience	\$ 1,636	\$ 4,458	\$ 6,094
Changes of assumptions	24,101	7,996	32,097
Difference between employer contributions and proportionate share of contributions/change in proportionate share	55,399	19,018	74,417
Contributions subsequent to the measurement date	<u>5,564</u>	<u>-</u>	<u>5,564</u>
Total deferred outflows of resources	<u>\$ 86,700</u>	<u>\$ 31,472</u>	<u>\$ 118,172</u>
Deferred inflows of resources			
Differences between expected and actual experience	\$ 76,517	\$ 22,932	\$ 99,449
Net difference between projected and actual earnings on OPEB plan investments	3,338	34,693	38,031
Changes of assumptions	21,039	74,668	95,707
Difference between employer contributions and proportionate share of contributions/change in proportionate share	<u>-</u>	<u>93</u>	<u>93</u>
Total deferred inflows of resources	<u>\$ 100,894</u>	<u>\$ 132,386</u>	<u>\$ 233,280</u>

\$5,564 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 fiscal year ending June 30, 2023.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

Fiscal Year Ending June 30:	SERS	STRS	Total
2023	\$ (6,262)	\$ (26,173)	\$ (32,435)
2024	(6,284)	(25,306)	(31,590)
2025	(6,814)	(30,570)	(37,384)
2026	(5,262)	(14,160)	(19,422)
2027	483	(4,798)	(4,315)
Thereafter	4,381	93	4,474
Total	\$ (19,758)	\$ (100,914)	\$ (120,672)

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.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2021 are presented below:

Wage inflation:	
Current measurement date	2.40%
Prior measurement date	3.00%
Future salary increases, including inflation:	
Current measurement date	3.25% to 13.58%
Prior measurement date	3.50% to 18.20%
Investment rate of return:	
Current measurement date	7.00% net of investment expense, including inflation
Prior measurement date	7.50% net of investment expense, including inflation
Municipal bond index rate:	
Current measurement date	1.92%
Prior measurement date	2.45%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Current measurement date	2.27%
Prior measurement date	2.63%
Medical trend assumption:	
Current measurement date	
Medicare	5.125 to 4.400%
Pre-Medicare	6.750 to 4.400%
Prior measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%

In 2021, Mortality rates were based on the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20% for males and set forward 2 years and adjusted 81.35% for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3% for males and set forward 3 years and adjusted 106.8% for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

In the prior measurement date, 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, 2020.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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 2015 through 2020 and was adopted by the Board in 2021. 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, 7.00%, 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, 2020 five-year experience study, are summarized as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Cash	2.00 %	(0.33) %
US Equity	24.75	5.72
Non-US Equity Developed	13.50	6.55
Non-US Equity Emerging	6.75	8.54
Fixed Income/Global Bonds	19.00	1.14
Private Equity	11.00	10.03
Real Estate/Real Assets	16.00	5.41
Multi-Asset Strategy	4.00	3.47
Private Debt/Private Credit	3.00	5.28
Total	<u>100.00 %</u>	

Discount Rate - The discount rate used to measure the total OPEB liability at June 30, 2021 was 2.27%. The discount rate used to measure total OPEB liability prior to June 30, 2021 was 2.63%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the contribution rate of 1.50% of projected covered payroll each year, which includes a 1.50% payroll surcharge and no contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make all projected future benefit payments of current System members by SERS actuaries. The Municipal Bond Index Rate is used in the determination of the SEIR for both the June 30, 2020 and the June 30, 2021 total OPEB liability. The Municipal Bond Index rate is the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by the long-term expected rate of return, and the present value determined by discounting those benefits after the date of depletion. The Municipal Bond Index Rate is 1.92% at June 30, 2021 and 2.45% at June 30, 2020.

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, what the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.27%) and higher (3.27%) than the current discount rate (2.27%). Also shown is what the net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (5.75% decreasing to 3.40%) and higher (7.75% decreasing to 5.40%) than the current rate (6.75% decreasing to 4.40%).

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$ 190,371	\$ 153,634	\$ 124,286

	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$ 118,286	\$ 153,634	\$ 200,849

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2021, actuarial valuation, compared with June 30, 2020, are presented below:

	June 30, 2021		June 30, 2020	
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	7.00%, 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%	
Discount rate of return	7.00%		7.45%	
Blended discount rate of return	N/A		N/A	
Health care cost trends				
	Initial	Ultimate	Initial	Ultimate
Medical				
Pre-Medicare	5.00%	4.00%	5.00%	4.00%
Medicare	-16.18%	4.00%	-6.69%	4.00%
Prescription Drug				
Pre-Medicare	6.50%	4.00%	6.50%	4.00%
Medicare	29.98%	4.00%	11.87%	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 Tables 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 Tables 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, 2021 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, 2022

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

Assumption Changes Since the Prior Measurement Date - The discount rate was adjusted to 7.00% from 7.45% for the June 30, 2021 valuation.

Benefit Term Changes Since the Prior Measurement Date - The non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055% to 2.100%. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D subsidy was updated to reflect it is expected to be negative in CY2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

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

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

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

Discount Rate - The discount rate used to measure the total OPEB asset was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed 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 as of June 30, 2021. Therefore, the long-term expected rate of return on health care fund investments of 7.00% was applied to all periods of projected health care costs to determine the total OPEB liability as of June 30, 2021.

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, 2021, calculated using the current period discount rate assumption of 7.00%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) 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.

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
Academy's proportionate share of the net OPEB asset	\$ 105,614	\$ 125,158	\$ 141,484
		<u>Current Trend Rate</u>	
	<u>1% Decrease</u>	<u>1% Increase</u>	
Academy's proportionate share of the net OPEB asset	\$ 140,823	\$ 125,158	\$ 105,787

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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 \$28,164 to NEOnet for services provided.

NOTE 16 - COVID-19

The United States and the State of Ohio declared a state of emergency in March of 2020 due to the COVID-19 pandemic. Ohio's state of emergency ended in June, 2021 while the national state of emergency continues. During fiscal year 2022, the Academy received COVID-19 funding. The financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Academy. The impact on the Academy's future operating costs, revenues, and additional 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 NINE FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Academy's proportion of the net pension liability	0.00807000%	0.00666740%	0.00602690%	0.00570630%
Academy's proportionate share of the net pension liability	\$ 297,760	\$ 440,996	\$ 360,600	\$ 326,810
Academy's covered payroll	\$ 283,686	\$ 257,671	\$ 231,030	\$ 175,430
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	104.96%	171.15%	156.08%	186.29%
Plan fiduciary net position as a percentage of the total pension liability	82.86%	68.55%	70.85%	71.36%

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>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
0.00535620%	0.00440350%	0.00249130%	0.00246800%	0.00246800%
\$ 320,021	\$ 322,296	\$ 142,156	\$ 124,904	\$ 146,764
\$ 194,021	\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824
164.94%	209.44%	189.54%	174.18%	320.28%
69.50%	62.98%	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 NINE FISCAL YEARS			
	2022	2021	2020	2019
Academy's proportion of the net pension liability	0.005936113%	0.00612289%	0.00551623%	0.00523892%
Academy's proportionate share of the net pension liability	\$ 758,985	\$ 1,481,522	\$ 1,219,881	\$ 1,151,921
Academy's covered payroll	\$ 712,871	\$ 719,121	\$ 656,521	\$ 613,014
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	106.47%	206.02%	185.81%	187.91%
Plan fiduciary net position as a percentage of the total pension liability	87.78%	75.48%	77.40%	77.31%

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>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
0.00492196%	0.00416292%	0.00357612%	0.00347356%	0.00347356%
\$ 1,169,222	\$ 1,393,455	\$ 988,335	\$ 844,890	\$ 1,006,427
\$ 546,579	\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162
213.92%	280.68%	264.89%	238.06%	323.44%
75.30%	66.80%	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 TEN FISCAL YEARS			
	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 43,347	\$ 39,716	\$ 36,074	\$ 31,189
Contributions in relation to the contractually required contribution	<u>(43,347)</u>	<u>(39,716)</u>	<u>(36,074)</u>	<u>(31,189)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 309,621	\$ 283,686	\$ 257,671	\$ 231,030
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	13.50%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ 23,683	\$ 27,163	\$ 21,544	\$ 9,885	\$ 9,939	\$ 6,342
<u>(23,683)</u>	<u>(27,163)</u>	<u>(21,544)</u>	<u>(9,885)</u>	<u>(9,939)</u>	<u>(6,342)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 175,430	\$ 194,021	\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824
13.50%	14.00%	14.00%	13.18%	13.86%	13.84%

**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 TEN FISCAL YEARS			
	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 111,311	\$ 99,802	\$ 100,677	\$ 91,913
Contributions in relation to the contractually required contribution	<u>(111,311)</u>	<u>(99,802)</u>	<u>(100,677)</u>	<u>(91,913)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 795,079	\$ 712,871	\$ 719,121	\$ 656,521
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ 85,822	\$ 76,521	\$ 69,503	\$ 52,235	\$ 46,137	\$ 40,451
<u>(85,822)</u>	<u>(76,521)</u>	<u>(69,503)</u>	<u>(52,235)</u>	<u>(46,137)</u>	<u>(40,451)</u>
<u>\$ -</u>					
\$ 613,014	\$ 546,579	\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162
14.00%	14.00%	14.00%	14.00%	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 SIX FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Academy's proportion of the net OPEB liability	0.00811770%	0.00637190%	0.00594990%	0.00563420%
Academy's proportionate share of the net OPEB liability	\$ 153,634	\$ 138,482	\$ 149,627	\$ 156,308
Academy's covered payroll	\$ 283,686	\$ 257,671	\$ 231,030	\$ 175,430
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	54.16%	53.74%	64.77%	89.10%
Plan fiduciary net position as a percentage of the total OPEB liability	24.08%	18.17%	15.57%	13.57%

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

<u>2018</u>	<u>2017</u>
0.00528900%	0.00430737%
\$ 141,943	\$ 122,776
\$ 194,021	\$ 153,886
73.16%	79.78%
12.46%	11.49%

**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 SIX FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Academy's proportion of the net OPEB liability/asset	0.005936113%	0.00612289%	0.00551623%	0.00523892%
Academy's proportionate share of the net OPEB liability/(asset)	\$ (125,158)	\$ (107,610)	\$ (91,362)	\$ (84,184)
Academy's covered payroll	\$ 712,871	\$ 719,121	\$ 656,521	\$ 613,014
Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	17.56%	14.96%	13.92%	13.73%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	174.73%	182.10%	174.70%	176.00%

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

<u>2018</u>	<u>2017</u>
0.00492196%	0.00416292%
\$ 192,037	\$ 222,634
\$ 546,579	\$ 496,450
35.13%	44.85%
47.10%	37.30%

**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 TEN FISCAL YEARS			
	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 5,564	\$ 4,645	\$ 1,411	\$ 3,725
Contributions in relation to the contractually required contribution	<u>(5,564)</u>	<u>(4,645)</u>	<u>(1,411)</u>	<u>(3,725)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 309,621	\$ 283,686	\$ 257,671	\$ 231,030
Contributions as a percentage of covered payroll	1.80%	1.64%	0.55%	1.61%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ 3,233	\$ 2,206	\$ 1,514	\$ 1,869	\$ 1,646	\$ 373
<u>(3,233)</u>	<u>(2,206)</u>	<u>(1,514)</u>	<u>(1,869)</u>	<u>(1,646)</u>	<u>(373)</u>
<u>\$ -</u>	<u>\$ -</u>				
\$ 175,430	\$ 194,021	\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824
1.84%	1.14%	0.98%	2.49%	2.30%	0.81%

**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 TEN FISCAL YEARS			
	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</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	\$ 795,079	\$ 712,871	\$ 719,121	\$ 656,521
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ -	\$ -	\$ -	\$ -	\$ 3,672	\$ 3,112
-	-	-	-	(3,672)	(3,112)
<u>\$ -</u>					
\$ 613,014	\$ 546,579	\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162
0.00%	0.00%	0.00%	0.00%	1.00%	1.00%

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

PENSION

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.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2020.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2021.
- For fiscal year 2022, SERS changed from a Cost of Living Adjustment (COLA) of 2.5% to 2.0%.

Changes in assumptions :

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016.
- For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates and 110% of female rates, (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement and (h) the discount rate was reduced from 7.75% to 7.50%.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2018.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2019.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2020.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2021.
- For fiscal year 2022, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table.

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.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2020.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2021.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2022.

(Continued)

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

PENSION (CONTINUED)

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.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2020.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2021.
- For fiscal year 2022, 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 7.45% to 7.00% and (b) the discount rate of return was reduced from 7.45% to 7.00%.

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

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 2014-2022.

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%.
- For fiscal year 2021, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.22% to 2.63% and (b) the municipal bond index rate decreased from 3.13% to 2.45%.
- For fiscal year 2022, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table.

(Continued)

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

OTHER POSTEMPLOYMENT BENEFITS (OPEB) (CONTINUED)

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 increased 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.
- For fiscal year 2021, the non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.
- For fiscal year 2022, the non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055% to 2.100%. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D subsidy was updated to reflect it is expected to be negative in CY2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

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) 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.
- For fiscal year 2021, health care cost trend rates were changed to the following: medical pre-Medicare from 5.87% initial - 4.00% ultimate down to 5.00% initial - 4.00% ultimate; medical Medicare from 4.93% initial - 4.00% ultimate down to -6.69% initial - 4.00% ultimate; prescription drug pre-Medicare from 7.73% initial - 4.00% ultimate down to 6.50% initial - 4.00% ultimate; prescription drug Medicare from 9.62% initial - 4.00% ultimate up to 11.87% initial - 4.00% ultimate.
- For fiscal year 2022, the following changes of assumption affected the total OPEB liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.45% to 7.00%, (b) the discount rate of return was reduced from 7.45% to 7.00% and (c) health care cost trend rates were changed to the following: medical Medicare from -6.69% initial - 4.00% ultimate down to -16.18% initial - 4.00% ultimate; prescription drug Medicare from 11.87% initial - 4.00% ultimate up to 29.98% initial - 4.00% ultimate.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021
(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, 2021. 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 2021 are as follows:

- In total, net position was a deficit of \$418,938 at June 30, 2021.
- The Academy had operating revenues of \$1,588,284, operating expenses of \$2,184,808 and non-operating revenues of \$552,707 and non-operating expenses of \$1,520 for fiscal year 2021. The total change in net position for the fiscal year was a decrease of \$45,337 from June 30, 2020'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 2021?" 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 69 and 70 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 71 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 73-79 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 102 through 117 of this report.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021
(UNAUDITED)

The table below provides a summary of the Academy's net position at June 30, 2021 and 2020.

	Net Position	
	<u>2021</u>	<u>2020</u>
<u>Assets</u>		
Current and other assets	\$ 1,101,848	\$ 852,588
Noncurrent assets:		
Net OPEB asset	107,610	91,362
Capital assets, net	<u>201,750</u>	<u>210,435</u>
Total assets	<u>1,411,208</u>	<u>1,154,385</u>
<u>Deferred outflows of resources</u>		
Pension	545,942	527,766
OPEB	<u>88,526</u>	<u>77,042</u>
Total deferred outflows of resources	<u>634,468</u>	<u>604,808</u>
<u>Liabilities</u>		
Current liabilities	172,860	181,343
Long-term liabilities:		
Net pension liability	1,922,518	1,580,481
Net OPEB liability	138,482	149,627
Capital leases obligation	<u>23,719</u>	<u>-</u>
Total liabilities	<u>2,257,579</u>	<u>1,911,451</u>
<u>Deferred inflows of resources</u>		
Pension	9,471	69,532
OPEB	<u>197,564</u>	<u>151,811</u>
Total deferred inflows of resources	<u>207,035</u>	<u>221,343</u>
<u>Net Position</u>		
Net investment in capital assets	171,651	210,435
Restricted	12,252	6,558
Unrestricted (deficit)	<u>(602,841)</u>	<u>(590,594)</u>
Total net position (deficit)	<u>\$ (418,938)</u>	<u>\$ (373,601)</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, 2021
(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, 2021, the Academy's net position was a deficit of \$418,938.

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 2021.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021
(UNAUDITED)

The table below shows the changes in net position for fiscal years 2021 and 2020.

Change in Net Position

	<u>2021</u>	<u>2020</u>
<u>Operating Revenues:</u>		
Foundation revenue	\$ 1,516,670	\$ 1,503,571
Other revenues	<u>71,614</u>	<u>66,518</u>
Total operating revenues	<u>1,588,284</u>	<u>1,570,089</u>
<u>Operating Expenses:</u>		
Salaries and wages	1,068,432	1,043,247
Fringe benefits	523,734	481,527
Purchased services	318,218	285,090
Materials and supplies	185,532	121,244
Other	14,909	8,310
Depreciation	<u>73,983</u>	<u>44,770</u>
Total operating expenses	<u>2,184,808</u>	<u>1,984,188</u>
<u>Non-operating Revenues (Expenses):</u>		
Federal and State grants	534,927	485,244
Interest revenues	1,035	7,017
Contributions and donations	16,745	17,599
Interest and fiscal charges	<u>(1,520)</u>	<u>-</u>
Total non-operating revenues (expenses)	<u>551,187</u>	<u>509,860</u>
Change in net position	(45,337)	95,761
Net position (deficit) at beginning of year	<u>(373,601)</u>	<u>(469,362)</u>
Net position (deficit) at end of year	<u>\$ (418,938)</u>	<u>\$ (373,601)</u>

The revenue generated by community schools is heavily dependent upon per-pupil allotment given by the State foundation program. Foundation payments were 70.84% of total operating and non-operating revenues during fiscal year 2021.

Overall, expenses of the governmental activities increased \$202,140 or 10.19%. This increase was due primarily to the increase in pension and OPEB expense compared to the previous year. Pension expense increased approximately \$12,398 and OPEB expense increased approximately \$17,237. This increase was also explained by an increase in capital outlay during the fiscal year.

Capital Assets

At June 30, 2021, the Academy had \$201,750 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

At June 30, 2021, the Academy had \$30,099 in capital leases outstanding. Of this total, \$6,380 is due in one year and \$23,719 is due in more than one year. See Note 16 to the basic financial statements for more detail on debt.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021
(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. Joel Snider, 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, 2021

Assets:	
Current assets:	
Cash and cash equivalents	\$ 1,065,326
Receivables:	
Intergovernmental	33,371
Prepayments	3,151
Total current assets	1,101,848
Non-current assets:	
Net OPEB asset	107,610
Depreciable capital assets, net	201,750
Total non-current assets	309,360
Total assets	1,411,208
Deferred outflows of resources:	
Pension	545,942
OPEB	88,526
Total deferred outflows of resources	634,468
Liabilities:	
Current liabilities:	
Accounts payable	9,713
Accrued wages and benefits	127,932
Pension and postemployment benefits payable	27,188
Intergovernmental payable	1,647
Capital leases obligation	6,380
Total current liabilities	172,860
Non-current liabilities:	
Capital leases obligation	23,719
Net pension liability	1,922,518
Net OPEB liability	138,482
Total non-current liabilities	2,084,719
Total liabilities	2,257,579
Deferred inflows of resources:	
Pension	9,471
OPEB	197,564
Total deferred inflows of resources	207,035
Net position:	
Net investment in capital assets	171,651
Restricted for:	
Restricted for state programs	4,165
Federal programs	7,995
Restricted for other purposes	92
Unrestricted (deficit)	(602,841)
Total net position (deficit)	\$ (418,938)

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, 2021

Operating revenues:	
Foundation revenue	\$ 1,516,670
Classroom materials and fees	57,530
Charges for services	13,524
Other	560
Total operating revenues	1,588,284
Operating expenses:	
Salaries and wages	1,068,432
Fringe benefits	523,734
Purchased services	318,218
Materials and supplies	185,532
Other	14,909
Depreciation	73,983
Total operating expenses	2,184,808
Operating loss	(596,524)
Non-operating revenues:	
Federal and state grants	534,927
Interest revenue	1,035
Contributions and donations	16,745
Interest and fiscal charges	(1,520)
Total nonoperating revenues	551,187
Change in net position	(45,337)
Net position at beginning of year (deficit)	(373,601)
Net position at end of year (deficit)	\$ (418,938)

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, 2021

Cash flows from operating activities:	
Cash received from state foundation payments	\$ 1,516,704
Cash received from classroom materials and fees	57,530
Cash received from charges for services	13,524
Cash received from other operations	560
Cash payments for personal services	(1,337,761)
Cash payments for contractual services	(302,331)
Cash payments for materials and supplies	(185,532)
Cash payments for other expenses	(14,909)
	<hr/>
Net cash used in operating activities	(252,215)
Cash flows from noncapital financing activities:	
Cash received from federal and state grants	532,312
Cash received from contributions and donations	245
	<hr/>
Net cash provided by noncapital financing activities	532,557
Cash flows from capital and related financing activities:	
Interest and fiscal charges	(1,520)
Principal retirement on capital lease	(5,575)
Acquisition of capital assets	(29,624)
	<hr/>
Net cash used in capital and related financing activities	(36,719)
Cash flows from investing activities:	
Interest received	1,035
	<hr/>
Net cash provided by investing activities	1,035
Net change in cash and cash equivalents	244,658
Cash and cash equivalents at beginning of year	820,668
Cash and cash equivalents at end of year	\$ 1,065,326
	<hr/> <hr/>
Reconciliation of operating loss to net cash used in operating activities:	
Operating loss	\$ (596,524)
Adjustments:	
Depreciation	73,983
Contributions and donations	16,500
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
Intergovernmental receivable	34
Prepayments	(2,021)
Net OPEB asset	(16,248)
Deferred outflows - pension	(18,176)
Deferred outflows - OPEB	(11,484)
Accounts payable	(613)
Accrued wages and benefits	(15,220)
Intergovernmental payable	(237)
Pension and postemployment benefits payable	1,207
Net pension liability	342,037
Net OPEB liability	(11,145)
Deferred inflows - pension	(60,061)
Deferred inflows - OPEB	45,753
	<hr/>
Net cash used in operating activities	\$ (252,215)
	<hr/> <hr/>

Noncash transaction:

During fiscal year 2021, the Academy entered into a capital lease agreement for \$35,674.

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, 2021

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 was under the Sponsorship of the Ohio Department of Education, Department of School Sponsorship from April 28, 2015 through its current contract, which expired on June 30, 2021. Global Village Academy’s application for continued sponsorship was approved with the Ohio Department of Education for a seven year period through June 30, 2027.

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 4 administrative staff, 18 teaching staff, 5 others and 2 contracted special education staff who provide services to 212 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, 2021

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, 2021

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 2021, 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 2021, 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 \$100 million. STAR Ohio reserves the right to limit the transaction to \$250 million, requiring the excess amount to be transacted the following business day(s), but only to the \$250 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.

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.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

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

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, 2021.

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 2021 totaled \$1,516,670 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 2021 totaled \$534,927.

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.

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

Change in Accounting Principles

For fiscal year 2021, the Academy has applied GASB Statement No. 95, "*Postponement of the Effective Dates of Certain Authoritative Guidance.*" GASB Statement No. 95 provides temporary relief to governments and other stakeholders in light of the COVID-19 pandemic. This objective is accomplished by postponing the effective dates of certain provisions in Statements and Implementation Guides that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)

Certain provisions contained in the following pronouncements were scheduled to be implemented for the fiscal year ended June 30, 2021. Due to the implementation of GASB Statement No. 95, the effective dates of certain provisions contained in these pronouncements are postponed until the fiscal year ended June 30, 2022:

- Statement No. 87, *Leases*
- Implementation Guide No. 2019-3, *Leases*
- Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period*
- Statement No. 92, *Omnibus 2020*
- Statement No. 93, *Replacement of Interbank Offered Rates*

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, 2021, the carrying amount of Academy deposits was \$414,880 and the bank balance of Academy deposits was \$434,824. \$250,000 of the bank balance was covered by Federal Deposit Insurance Corporation (FDIC) while \$184,824 was exposed to custodial credit risk as described below. There are no significant statutory restrictions regarding the deposit and investment of funds by the non-profit corporation.

Custodial credit risk is the risk that, in the event of bank failure, the Academy will not be able to recover deposits or collateral securities that are in the possession of an outside party. The Academy has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the Academy and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a reduced rate set by the Treasurer of State. For fiscal year 2021, the Academy’s financial institutions were approved for a reduced collateral rate of 50 percent through the OPCS. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the Academy to a successful claim by the FDIC.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

C. Investments

As of June 30, 2021, the Academy had the following investments and maturities:

Measurement/ <u>Investment type</u>	Measurement Value	<u>Investment Maturities</u>	
		6 months or less	
<i>Amortized Cost:</i> STAR Ohio	\$ 649,946	\$	649,946
Total	<u>\$ 649,946</u>	<u>\$</u>	<u>649,946</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.

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, 2021:

Measurement/ <u>Investment type</u>	Measurement	
	Value	% of Total
<i>Amortized Cost:</i> STAR Ohio	\$ 649,946	100.00
Total	<u>\$ 649,946</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, 2021:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 414,880
Investments	649,946
Cash on hand	<u>500</u>
Total	<u>\$ 1,065,326</u>
<u>Cash and investments per financial statements</u>	
Business-type activities	<u>\$ 1,065,326</u>

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 5 - RECEIVABLES

Receivables at June 30, 2021, consisted of intergovernmental receivables of \$33,371 arising from grants and entitlements. All receivables are considered collectible in full. All receivables are expected to be collected in the subsequent year.

NOTE 6 - CAPITAL ASSETS

A summary of the Academy's capital assets at June 30, 2021 follows:

	<u>Balance</u>			<u>Balance</u>
	<u>June 30, 2020</u>	<u>Additions</u>	<u>Deductions</u>	<u>June 30, 2021</u>
Capital assets:				
<i>Capital assets, being depreciated:</i>				
Buildings and improvements	\$ 140,225	\$ -	\$ -	\$ 140,225
Furniture and equipment	<u>194,632</u>	<u>65,298</u>	<u>-</u>	<u>259,930</u>
Total capital assets, being depreciated	<u>334,857</u>	<u>65,298</u>	<u>-</u>	<u>400,155</u>
<i>Less: accumulated depreciation:</i>				
Buildings and improvements	(91,785)	(45,893)	-	(137,678)
Furniture and equipment	<u>(32,637)</u>	<u>(28,090)</u>	<u>-</u>	<u>(60,727)</u>
Total accumulated depreciation	<u>(124,422)</u>	<u>(73,983)</u>	<u>-</u>	<u>(198,405)</u>
Capital assets, net	<u>\$ 210,435</u>	<u>\$ (8,685)</u>	<u>\$ -</u>	<u>\$ 201,750</u>

NOTE 7 - RELATED PARTY TRANSACTION

The Academy had the following related party transactions:

- The Superintendent, Oleh Holowatyj, received wages of \$91,075 in fiscal year 2021. He received reimbursements of \$8,808 for supply and maintenance purchases made in fiscal year 2021.
- The spouse of the Superintendent, Anna Holowatyj, served as the Academy's Principal and Custodial Cleaner. She received wages of \$65,000 for serving as Principal and Custodial Cleaner in fiscal year 2021.
- The daughter of the Superintendent, Alexandra Holowatyj, was employed as Assistant Superintendent. She received wages of \$65,500 in fiscal year 2021, and reimbursements totaling \$245 for mileage and office supply reimbursements in fiscal year 2021.
- The Board President, Christopher Zgrabik received wages of \$1,750 for the period of July 2020 through June 30, 2021. He received no other reimbursements during this period of fiscal year 2021. 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. He received wages of \$18,000 for the period of July 1, 2020 through June 30, 2021. No reimbursements were received during this period of fiscal year 2021.
- The sister of the Superintendent served as the Academy's substitute secretary and substitute teacher. She received wages of \$3,813 for serving as a substitute secretary and substitute teacher in fiscal year 2021.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

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 2021, 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 \$61,493 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 five years.

There have been no claims to report for fiscal year 2021.

B. Workers' Compensation

For fiscal year 2021, 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.

D. Cyber Insurance

The Academy is exposed to cyber risk and the loss of theft due to cyber risks. For fiscal year 2021, the Academy contracted with Wright Specialty Insurance for cyber insurance for risks beyond what is covered in the property and liability coverage. The additional coverage holds no aggregate limitation and covers all business activity in the range of \$0 to \$5,000,000. The deductible on cyber claims is \$2,500 and coverage is worldwide in scope.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 9 - PURCHASED SERVICES

For the fiscal year ended June 30, 2021, purchased services expenses were as follows:

Professional and technical services	\$ 121,025
Property services	125,510
Travel mileage/meeting expense	16,955
Communications	7,611
Utilities	19,727
Contracted trade services	26,607
Other purchased services	<u>783</u>
Total	<u>\$ 318,218</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 2021, the Academy paid \$40,342 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, 2021

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 \$5,458 per month through July 31, 2020 and \$5,667 per month beginning August 1, 2020 through July 31, 2021. The Academy received a discount of \$1,375 per month on rent for replacing the boiler in the building. During fiscal year 2021, 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 2021 totaled \$51,292.

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 2021.

As of the date of this report, all ODE adjustments have been made.

In addition, the Academy's contract with their Sponsor requires 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
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NOTE 13 - DEFINED BENEFIT PENSION PLANS

The Statewide retirement systems provide both pension benefits and other postemployment benefits (OPEB).

Net Pension Liability/Net OPEB Liability/Asset

Pensions and OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/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 net pension/OPEB liability (asset) represent the Academy's proportionate share of each pension/OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension/OPEB plan's fiduciary net position. The net pension/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.

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/OPEB are financed; however, the Academy does receive the benefit of employees' services in exchange for compensation including pension and OPEB.

GASB 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio Revised Code permits, but does not require, the retirement systems to provide healthcare to eligible benefit recipients.

The remainder of this note includes the required pension disclosures. See Note 14 for the required OPEB disclosures.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension/OPEB liability (asset)* 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 under Employers/Audit Resources.

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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 start of a COLA for future retirees. For 2021, the COLA was 0.5%.

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, 2021, the allocation to pension, death benefits, and Medicare B was 14.0%.

The Academy's contractually required contribution to SERS was \$39,716 for fiscal year 2021. Of this amount, \$9,562 is reported as pension and postemployment benefits payable.

Plan Description - State Teachers Retirement System (STRS)

Plan Description - Licensed teachers participate in STRS, 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.

New members have a choice of three retirement plans: a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined (CO) 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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)

The DC Plan allows members to place all of 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 and after termination of employment.

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 2021, 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 2021 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$99,802 for fiscal year 2021. Of this amount, \$12,981 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, 2020, 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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

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	0.00602690%	0.00551623%	
Proportion of the net pension liability current measurement date	<u>0.00666740%</u>	<u>0.00612289%</u>	
Change in proportionate share	<u>0.00064050%</u>	<u>0.00060666%</u>	
Proportionate share of the net pension liability	\$ 440,996	\$ 1,481,522	\$ 1,922,518
Pension expense	\$ 91,143	\$ 312,175	\$ 403,318

At June 30, 2021, 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>
Deferred outflows of resources			
Differences between expected and actual experience	\$ 856	\$ 3,325	\$ 4,181
Net difference between projected and actual earnings on pension plan investments	27,996	72,046	100,042
Changes of assumptions	-	79,529	79,529
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	29,318	193,354	222,672
Contributions subsequent to the measurement date	<u>39,716</u>	<u>99,802</u>	<u>139,518</u>
Total deferred outflows of resources	<u>\$ 97,886</u>	<u>\$ 448,056</u>	<u>\$ 545,942</u>
Deferred inflows of resources			
Differences between expected and actual experience	<u>\$ -</u>	<u>\$ 9,471</u>	<u>\$ 9,471</u>
Total deferred inflows of resources	<u>\$ -</u>	<u>\$ 9,471</u>	<u>\$ 9,471</u>

\$139,518 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 fiscal year ending June 30, 2022.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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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
2022	\$ 19,917	\$ 138,929	\$ 158,846
2023	17,821	68,936	86,757
2024	11,669	74,556	86,225
2025	8,763	56,362	65,125
Total	\$ 58,170	\$ 338,783	\$ 396,953

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, 2020, 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 investment expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

For 2020, 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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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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 asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00 %	1.85 %
US Equity	22.50	5.75
International Equity	22.50	6.50
Fixed Income	19.00	2.85
Private Equity	12.00	7.60
Real Assets	17.00	6.60
Multi-Asset Strategies	5.00	6.65
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 earnings 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.

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net pension liability	\$ 604,111	\$ 440,996	\$ 304,140

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

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, 2020, actuarial valuation are presented below:

	July 1, 2020
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, 2020, 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, 2020 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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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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, 2020. 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, 2020. 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, 2020.

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	\$ 2,109,429	\$ 1,481,522	\$ 949,422

NOTE 14 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability/Asset

See Note 13 for a description of the net OPEB liability (asset).

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 Annual Comprehensive Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2021, 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, pro-rated if less than a full year of service credit was earned. For fiscal year 2021, this amount was \$23,000. 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 2021, the Academy's surcharge obligation was \$4,645.

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 \$4,645 for fiscal year 2021. Of this amount, \$4,645 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, 2021. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy - Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14% of covered payroll. For the fiscal year ended June 30, 2021, 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, 2020, 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.

**GLOBAL VILLAGE ACADEMY
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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

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	0.00594990%	0.00551623%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.00637190%</u>	<u>0.00612289%</u>	
Change in proportionate share	<u>0.00042200%</u>	<u>0.00060666%</u>	
Proportionate share of the net OPEB liability	\$ 138,482	\$ -	\$ 138,482
Proportionate share of the net OPEB asset	\$ -	\$ (107,610)	\$ (107,610)
OPEB expense	\$ 9,817	\$ 1,704	\$ 11,521

At June 30, 2021, 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>
Deferred outflows of resources			
Differences between expected and actual experience	\$ 1,820	\$ 6,897	\$ 8,717
Net difference between projected and actual earnings on OPEB plan investments	1,562	3,770	5,332
Changes of assumptions	23,606	1,777	25,383
Difference between employer contributions and proportionate share of contributions/change in proportionate share	17,342	27,107	44,449
Contributions subsequent to the measurement date	<u>4,645</u>	<u>-</u>	<u>4,645</u>
Total deferred outflows of resources	<u>\$ 48,975</u>	<u>\$ 39,551</u>	<u>\$ 88,526</u>
	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred inflows of resources			
Differences between expected and actual experience	\$ 70,429	\$ 21,435	\$ 91,864
Changes of assumptions	<u>3,488</u>	<u>102,212</u>	<u>105,700</u>
Total deferred inflows of resources	<u>\$ 73,917</u>	<u>\$ 123,647</u>	<u>\$ 197,564</u>

\$4,645 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 fiscal year ending June 30, 2022.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

Fiscal Year Ending June 30:	SERS	STRS	Total
2022	\$ (5,599)	\$ (19,684)	\$ (25,283)
2023	(5,487)	(17,132)	(22,619)
2024	(5,504)	(16,240)	(21,744)
2025	(6,065)	(21,484)	(27,549)
2026	(5,105)	(4,502)	(9,607)
Thereafter	(1,827)	(5,054)	(6,881)
Total	\$ (29,587)	\$ (84,096)	\$ (113,683)

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.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2020 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 investment expense, including inflation
Municipal bond index rate:	
Measurement date	2.45%
Prior measurement date	3.13%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	2.63%
Prior measurement date	3.22%
Medical trend assumption:	
Measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%
Prior measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 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, 2021

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	2.00 %	1.85 %
US Equity	22.50	5.75
International Equity	22.50	6.50
Fixed Income	19.00	2.85
Private Equity	12.00	7.60
Real Assets	17.00	6.60
Multi-Asset Strategies	5.00	6.65
Total	<u>100.00 %</u>	

Discount Rate - The discount rate used to measure the total OPEB liability at June 30, 2020 was 2.63%. The discount rate used to measure total OPEB liability prior to June 30, 2019 was 3.22%. 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 2.45%, as of June 30, 2020 (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 3.13% was used as of June 30, 2019. 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 (1.63%) and higher (3.63%) than the current discount rate (2.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.00% decreasing to 3.75%) and higher (8.00% decreasing to 5.75%) than the current rate (7.00% decreasing to 4.75%).

	1% Decrease	Current Discount Rate	1% Increase
	Academy's proportionate share of the net OPEB liability	\$ 169,499	\$ 138,482

	1% Decrease	Current Trend Rate	1% Increase
	Academy's proportionate share of the net OPEB liability	\$ 109,044	\$ 138,482

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2020, actuarial valuation, compared with July 1, 2019, are presented below:

	July 1, 2020		July 1, 2019	
	Initial	Ultimate	Initial	Ultimate
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%	
Discount rate of return	7.45%		7.45%	
Blended discount rate of return	N/A		N/A	
Health care cost trends				
Medical				
Pre-Medicare	5.00%	4.00%	5.87%	4.00%
Medicare	-6.69%	4.00%	4.93%	4.00%
Prescription Drug				
Pre-Medicare	6.50%	4.00%	7.73%	4.00%
Medicare	11.87%	4.00%	9.62%	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, 2020 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

Assumption Changes Since the Prior Measurement Date - There were no changes in assumptions since the prior measurement date of June 30, 2019.

Benefit Term Changes Since the Prior Measurement Date - There was no change to the claims costs process. Claim curves were updated to reflect the projected fiscal year end 2021 premium based on June 30, 2020 enrollment distribution. The non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 14 - DEFINED BENEFIT OPEB PLANS - (Continued)

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.

Discount Rate - The discount rate used to measure the total OPEB asset was 7.45% as of June 30, 2020. 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, 2020.

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, 2020, 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.

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 93,627	\$ 107,610	\$ 119,473
	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 118,737	\$ 107,610	\$ 94,055

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

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 \$8,550 to NEOnet for services provided.

NOTE 16 – CAPITAL LEASES – LESSEE DISCLOSURE

In this fiscal year, the Academy entered into a capitalized lease for copiers. The lease meets the criteria of a capital lease which defines a capital lease generally as one which transfers benefits and risks of ownership to the lessee. Capital assets acquired by lease have been originally capitalized in the amount of \$35,674, which represents the present value of the future minimum lease payments at the time of acquisition. Accumulated depreciation as of June 30, 2021 was \$7,135, leaving a current book value of \$28,539. Principal and interest payments in the 2021 fiscal year totaled \$5,575 and \$1,520, respectively.

The following is a schedule of the future long-term minimum lease payments required under the capital lease and the present value of the future minimum lease payments as of June 30, 2021:

Fiscal Year Ending <u>June 30,</u>	<u>Amount</u>
2022	\$ 7,740
2023	7,740
2024	7,740
2025	7,740
2026	<u>2,581</u>
Total future minimum lease payments	33,541
Less: amount representing interest	<u>(3,442)</u>
Present value of future minimum lease payments	<u>\$ 30,099</u>

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

NOTE 17 – COVID-19

The United States and the State of Ohio declared a state of emergency in March of 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Academy. The pension and other employee benefits plan in which the Academy participate fluctuates with market conditions, and due to market volatility, the amount of gains or losses that will be realized in subsequent periods, if any, cannot be determined. In addition, the impact on the Academy's future operating costs, revenues, and additional recovery from emergency funding, either federal or state, cannot be estimated.

NOTE 18 - SUBSEQUENT EVENT

For fiscal year 2022, community school foundation funding received from the state of Ohio will be funded using a direct funding model. For fiscal year 2021 and prior, the amounts related to students who were residents of a particular school district were funded to the school district who, in turn, made the payment to the respective community school. For fiscal year 2021, the Academy reported \$1,466,574 in revenue and expenditures/expense related to these programs. This new funding system calculates a unique base cost for each community school. Any change in funding will be subject to a phase in percentage of 16.67 percent for fiscal year 2022 and 33.33 percent for fiscal year 2023.

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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 EIGHT FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Academy's proportion of the net pension liability	0.00666740%	0.00602690%	0.00570630%	0.00535620%
Academy's proportionate share of the net pension liability	\$ 440,996	\$ 360,600	\$ 326,810	\$ 320,021
Academy's covered payroll	\$ 257,671	\$ 231,030	\$ 175,430	\$ 194,021
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	171.15%	156.08%	186.29%	164.94%
Plan fiduciary net position as a percentage of the total pension liability	68.55%	70.85%	71.36%	69.50%

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>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
0.00440350%	0.00249130%	0.00246800%	0.00246800%
\$ 322,296	\$ 142,156	\$ 124,904	\$ 146,764
\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824
209.44%	189.54%	174.18%	320.28%
62.98%	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 EIGHT FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Academy's proportion of the net pension liability	0.00612289%	0.00551623%	0.00523892%	0.00492196%
Academy's proportionate share of the net pension liability	\$ 1,481,522	\$ 1,219,881	\$ 1,151,921	\$ 1,169,222
Academy's covered payroll	\$ 719,121	\$ 656,521	\$ 613,014	\$ 546,579
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	206.02%	185.81%	187.91%	213.92%
Plan fiduciary net position as a percentage of the total pension liability	75.48%	77.40%	77.31%	75.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
0.00416292%	0.00357612%	0.00347356%	0.00347356%
\$ 1,393,455	\$ 988,335	\$ 844,890	\$ 1,006,427
\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162
280.68%	264.89%	238.06%	323.44%
66.80%	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 TEN FISCAL YEARS			
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 39,716	\$ 36,074	\$ 31,189	\$ 23,683
Contributions in relation to the contractually required contribution	<u>(39,716)</u>	<u>(36,074)</u>	<u>(31,189)</u>	<u>(23,683)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 283,686	\$ 257,671	\$ 231,030	\$ 175,430
Contributions as a percentage of covered payroll	14.00%	14.00%	13.50%	13.50%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 27,163	\$ 21,544	\$ 9,885	\$ 9,939	\$ 6,342	\$ 3,071
<u>(27,163)</u>	<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>	<u>\$ -</u>
\$ 194,021	\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824	\$ 22,833
14.00%	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 TEN FISCAL YEARS			
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 99,802	\$ 100,677	\$ 91,913	\$ 85,822
Contributions in relation to the contractually required contribution	<u>(99,802)</u>	<u>(100,677)</u>	<u>(91,913)</u>	<u>(85,822)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 712,871	\$ 719,121	\$ 656,521	\$ 613,014
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 76,521	\$ 69,503	\$ 52,235	\$ 46,137	\$ 40,451	\$ 21,042
<u>(76,521)</u>	<u>(69,503)</u>	<u>(52,235)</u>	<u>(46,137)</u>	<u>(40,451)</u>	<u>(21,042)</u>
<u>\$ -</u>					
\$ 546,579	\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162	\$ 161,862
14.00%	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 FIVE FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability	0.00637190%	0.00594990%	0.00563420%	0.00528900%	0.00430737%
Academy's proportionate share of the net OPEB liability	\$ 138,482	\$ 149,627	\$ 156,308	\$ 141,943	\$ 122,776
Academy's covered payroll	\$ 257,671	\$ 231,030	\$ 175,430	\$ 194,021	\$ 153,886
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	53.74%	64.77%	89.10%	73.16%	79.78%
Plan fiduciary net position as a percentage of the total OPEB liability	18.17%	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 FIVE FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability/asset	0.00612289%	0.00551623%	0.00523892%	0.00492196%	0.00416292%
Academy's proportionate share of the net OPEB liability/(asset)	\$ (107,610)	\$ (91,362)	\$ (84,184)	\$ 192,037	\$ 222,634
Academy's covered payroll	\$ 719,121	\$ 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	14.96%	13.92%	13.73%	35.13%	44.85%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	182.10%	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 TEN FISCAL YEARS			
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 4,645	\$ 1,411	\$ 3,725	\$ 3,233
Contributions in relation to the contractually required contribution	<u>(4,645)</u>	<u>(1,411)</u>	<u>(3,725)</u>	<u>(3,233)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 283,686	\$ 257,671	\$ 231,030	\$ 175,430
Contributions as a percentage of covered payroll	1.64%	0.55%	1.61%	1.84%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 2,206	\$ 1,514	\$ 1,869	\$ 1,646	\$ 373	\$ 126
<u>(2,206)</u>	<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>	<u>\$ -</u>
\$ 194,021	\$ 153,886	\$ 75,000	\$ 71,710	\$ 45,824	\$ 22,833
1.14%	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 TEN FISCAL YEARS			
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</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	\$ 712,871	\$ 719,121	\$ 656,521	\$ 613,014
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<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>					
\$ 546,579	\$ 496,450	\$ 373,107	\$ 354,900	\$ 311,162	\$ 161,862
0.00%	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, 2021

PENSION

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 2019-2021.

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 2018-2021.

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 2019-2021.

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 years 2019-2021.

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

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 2017-2021.

(Continued)

**GLOBAL VILLAGE ACADEMY
CUYAHOGA COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

OTHER POSTEMPLOYMENT BENEFITS (OPEB) (Continued)

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%. For fiscal year 2021, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.22% to 2.63% and (b) the municipal bond index rate decreased from 3.13% to 2.45%.

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 increased 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. For fiscal year 2021, the non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

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) 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. For fiscal year 2021, health care cost trend rates were changed to the following: medical pre-Medicare from 5.87% initial - 4.00% ultimate down to 5.00% initial - 4.00% ultimate; medical Medicare from 4.93% initial - 4.00% ultimate down to 9.62% initial - 4.00% ultimate up to 11.87% initial - 4.00% ultimate.

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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 the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*), the financial statements of Global Village Academy, Cuyahoga County, Ohio (the Academy) as of and for the years ended June 30, 2022 and 2021, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated February 26, 2024, wherein we noted the financial impact of COVID-19 and the continuing emergency measures which may impact subsequent periods of the Academy.

Report on Internal Control Over Financial Reporting

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

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

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

Report on Compliance and Other Matters

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

Purpose of This Report

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



Keith Faber
Auditor of State
Columbus, Ohio

February 26, 2024

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 3/28/2024

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