THE SEAL OF THE AUDITOR OF STATE OF OHIO

OHIO AUDITOR OF STATE
KEITH FABER

T-SQUARED HONORS ACADEMY
CUYAHOGA COUNTY
JUNE 30, 2022

TABLE OF CONTENTS

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OHIO AUDITOR OF STATE
KEITH FABER

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INDEPENDENT AUDITOR'S REPORT

T-Squared Honors Academy
Cuyahoga County
18450 South Miles Road
Warrensville Heights, Ohio 44128

To the Board of Directors:

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the T-Squared Honors Academy, Cuyahoga County, Ohio (the Academy), as of and for the year ended June 30, 2022, 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 the Academy, as of June 30, 2022, and the changes in its financial position and its cash flows thereof 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 opinion.

Emphasis of Matter

As discussed in Note 16 to the financial statements, during 2022, the Academy adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. Our opinion is not modified with respect to 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, 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 March 7, 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

March 7, 2024

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T2 HONORS ACADEMY
CUYAHOGA COUNTY
MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022
(UNAUDITED)

The discussion and analysis of T2 Honors Academy's (the Academy) financial performance provides an overall review of the financial activities for the fiscal 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 basic financial statements and the notes to the basic financial statements to enhance their understanding of the Academy's financial performance.

The Management's Discussion and Analysis (MD&A) is an element of the reporting model adopted by the Governmental Accounting Standards Board (GASB) in their Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, issued in June 1999. Certain comparative information between the current year and the prior year is required to be presented, and is presented in the MD&A.

Financial Highlights

Key financial highlights for T2 Honors Academy during the fiscal year ended June 30, 2022 are as follows:

- Total net position increased by $115,129.
- Total assets and deferred outflows of resources increased by $119,887.
- Total liabilities and deferred inflows of resources increased by $4,778.
- The Academy's operating loss was $552,649.
- Net Pension and Other Post employment benefit deferred outflows combined for an increase of $112,432 while the Net Pension and Other Post employment benefit liability and deferred inflows combined for an increase of $75,238. Both changes were the result of changes to net pension/OPEB liabilities, assets, and related accruals further described in Notes 8 and 9.
- The School implemented GASB 87 during fiscal year 2022, which caused the School to recognize the intangible right to use capital assets that it leases along with an offsetting lease payable as of July 1, 2021.

Using this Financial Report

This financial report contains the basic financial statements of the Academy, as well as the Management's Discussion and Analysis and notes to the basic financial statements. The basic financial statements include a statement of net position, statement of revenues, expenses and changes in net position, and a statement of cash flows. As the Academy reports its operations using enterprise fund accounting, all financial transactions and accounts are reported as one activity, therefore the entity wide and the fund presentations information is the same.

Statement of Net Position

The statement of net position answers the question, "How did we do financially during the fiscal year?" This statement includes all assets and deferred outflows and liabilities and deferred inflows, both financial and capital, and short-term and long-term, using the accrual basis of accounting and the economic resources focus, which is similar to the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or paid.

This statement reports the Academy's net position; however, in evaluating the overall position and financial viability of the Academy, non-financial information such as the condition of the Academy's property and potential changes in the laws governing community schools in the State of Ohio will also need to be evaluated.

Table 1 provides a summary of the Academy's net position for June 30, 2022, compared to 2021.

(Table 1)
Statement of Net Position

	2022	Restated 2021
Assets		
Current Assets	$ 217,252	$ 171,561
Non Current Assets	342,743	380,959
Total Assets	559,995	552,520
Deferred Outflows of Resources		
Pension/OPEB	362,589	250,157
Total Deferred Outflows of Resources	362,589	250,157
Liabilities		
Current Liabilities	180,961	79,542
Long Term Liabilities	698,339	1,247,098
Total Liabilities	879,300	1,326,640
Deferred Inflows of Resources		
Pension/OPEB	606,177	154,059
Total Deferred Inflows of Resources	606,177	154,059
Net Position		
Net Investment in Capital Assets	54,810	34,063
Unrestricted	(617,703)	(712,085)
Total Net Position	$ (562,893)	$ (678,022)

Current assets increased $45,691. This increase was due to an increase in cash and receivables. Current liabilities increased due to slight increase in accrued wages and benefits along with the addition of short term liabilities related to GASB 87. Changes in deferred outflows and long-term liabilities are a result of changes in net pension liability and related accruals.

Table 2 shows the changes in net position ended June 30, 2022 compared to 2021.

(Table 2)
Change in Net Position

	2022	2021
Operating Revenue		
State Aid	$ 820,949	$ 873,106
Non-Operating Revenue		
Grants	682,381	277,429
Miscellaneous	30,777	22,454
PPP Forgiveness	0	102,621
Total Revenues	1,534,107	1,275,610
Operating Expense		
Salaries	653,353	521,943
Fringe Benefits	62,538	188,676
Purchased Services	415,947	331,068
Supplies and Material	141,605	58,014
Depreciation / Amortization	100,155	7,739
Non-Operating Expenses		
Miscellaneous	45,380	28,591
Total Expenses	1,418,978	1,136,031
Change in Net Position	115,129	139,579
Net Position, Beginning of Year	(678,022)	(817,601)
Net Position, End of Year	$ (562,893)	$ (678,022)

Operating Revenues decreased due to decrease in enrollment from the current year. The increase in expenses from 2021 was primarily caused by changes in the net pension liability and related accruals. The changes in fringe benefits are primarily associated to changes in the Academy's proportionate share of the net pension liability, net OPEB liability/asset and related accruals. As previously indicated, these items are explained in detail within their respective notes.

Capital Assets

At the end of fiscal year 2022, the Academy had $265,849 invested in capital assets. See Note 4 of the basic financial statements for additional details.

Net Pension Liability

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2022 and is reported pursuant to GASB Statement 68, *Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27*. In the prior period, the Academy adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB and the net OPEB asset.

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 OBEP liability*. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB asset/liability 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. 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 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 asset/liability, respectively, not accounted for as deferred inflows/outflows.

Budgetary

Unlike other public schools located in the State of Ohio, community schools are not required to follow the budgetary provisions set forth in the Ohio Rev. Code Chapter 5705 unless specifically provided in the Academy's contract with its Sponsor. The Academy does provide an annual budget in addition to five-year forecasts in October and May of each fiscal year according to its Sponsor agreement.

Currently Known Facts

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures has impacted the current period and will continue to impact subsequent periods of the Academy. Due to the dynamic environment and change in fiscal policies, the exact impact on the Academy's future operating costs, revenues, and any recovery from emergency funding, either federal or state, cannot be reasonably estimated.

Contacting the Academy's Financial Management

This financial report is designed to provide our readers 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 information, contact Darlene C. Holt, Fiscal Officer for the T2 Honors Academy, 18450 South Miles Road Warrensville Heights Ohio 44128 or e-mail at holtbiz.consult@gmail.com.

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T2 HONORS ACADEMY
CUYAHOGA COUNTY
STATEMENT OF NET POSITION
JUNE 30, 2022

ASSETS	
Current Assets	
Cash and Cash Equivalents	$ 172,000
Accounts Receivable	11,022
Intergovernmental Receivable	34,230
Total Current Assets	217,252
Non-Current Assets	
Depreciable Capital Assets, net	265,849
Net OPEB Assets	76,894
Total Non-Current Assets	342,743
Total Assets	559,995
Deferred Outflows of Resources	
Pension	340,759
OPEB	21,830
Total Deferred Outflows of Resources	362,589
LIABILITIES	
Current Liabilities	
Accounts Payable	13,101
Accrued Wages and Benefits	76,639
ST Lease Payable	90,680
Interest Payable	541
Total Current Liabilities	180,961
Long-Term Liabilities	
Long Term Lease Payable	120,359
Net Pension Liability	542,568
Net OPEB Liability	35,412
Total Long Term Liabilities	698,339
Total Liabilities	879,300
Deferred Inflows of Resources	
Pension	471,300
OPEB	134,877
Total Deferred Inflows of Resources	606,177
NET POSITION	
Net Investment in Capital Assets	54,810
Unrestricted	(617,703)
Total Net Position	$ (562,893)

See accompanying notes to the basic financial statements

T2 HONORS ACADEMY
CUYAHOGA COUNTY

STATEMENT OF REVENUES,
EXPENSES AND CHANGES IN NET POSITION
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

OPERATING REVENUES	
State Aid	$ 820,949
Total Operating Revenues	820,949
OPERATING EXPENSES	
Salaries	653,353
Fringe Benefits	62,538
Purchased Services	415,947
Supplies and Material	141,605
Depreciation / Amortization	100,155
Total Operating Expenses	1,373,598
Operating Loss	(552,649)
NON-OPERATING REVENUE/(EXPENSES)	
State Grants	158,599
Federal Grants	523,782
Miscellaneous Revenue	30,777
Miscellaneous Expenses	(45,380)
Total Non-Operating Revenue/(Expenses)	667,778
Change in Net Position	115,129
Net Position Beginning of Year	(678,022)
Net Position End of Year	$ (562,893)

See accompanying notes to the basic financial statements

T2 HONORS ACADEMY
CUYAHOGA COUNTY

STATEMENT OF CASH FLOWS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	
CASH FLOWS FROM OPERATING ACTIVITIES	
Cash Received from State of Ohio	$ 820,949
Cash Payments for Employees and Benefits	(759,711)
Cash Payments to Suppliers for Goods and Services	(562,964)
Net Cash Used For Operating Activities	(501,726)
CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES	
Cash Payments for Capital Acquisitions	(39,704)
Cash Payments for Lease Principal	(88,403)
Cash Payments for Lease Interest	(7,938)
Net Cash Used for Capital Financing Activities	(136,045)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Cash Payments for Miscellaneous Expenses	(29,696)
Cash Received from Miscellaneous Revenue	26,066
Cash Received from Grants	677,162
Net Cash Provided by Noncapital Financing Activities	673,532
Net Increase in Cash and Cash Equivalents	35,761
Cash and Cash Equivalents Beginning of Year	136,239
Cash and Cash Equivalents End of Year	$ 172,000
RECONCILIATION OF OPERATING LOSS TO NET CASH USED FOR OPERATING ACTIVITIES	
Operating Loss	(552,649)
ADJUSTMENTS TO RECONCILE OPERATING LOSS TO NET CASH USED FOR OPERATING ACTIVITIES	
Depreciation / Amortization	100,155
Changes in Assets and Liabilities, Deferred Inflow/Outflow of Resources:	
(Increase) / Decrease in Deferred Outflows of Resources/OPEB	(112,432)
Increase / (Decrease) in Deferred Inflows of Resources/OPEB	452,118
Increase/ (Decrease) in Net Pension Liability	(363,551)
(Increase)/Decrease in Net OPEB Asset	(22,236)
Increase/(Decrease) in Net OPEB Pension Liability	(13,329)
Increase / (Decrease) in Accounts Payable	(5,412)
Increase / (Decrease) in Accrued Wages and Benefits	15,610
Total Adjustments	50,923
Net Cash Used For Operating Activities	$ (501,726)

See accompanying notes to the basic financial statements

1. DESCRIPTION OF THE ACADEMY AND REPORTING ENTITY

T2 Honors Academy (Academy), is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The Academy, which is part of the State's education program, is independent of any school district and is non sectarian in its programs, admission policies, employment practices, and all other operations. The Academy may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the Academy.

The Academy was approved for operation under contract with the Ohio Department of Education (the Sponsor) for a period of five years commencing July 1, 2014. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration. Effective July 1, 2019, the Academy renewed its contract for 5 years ending June 30, 2024.

The Academy is required to operate under the direction of a Governing Board consisting of at least five members. The Governing Board is responsible for carrying out the provisions of the contract, which include, but are not limited to, state-mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards and qualifications of teachers.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Basis of Presentation

Enterprise 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, including depreciation) 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.

B. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows and all liabilities and deferred inflows of resources are included on the statement of net position. The difference between total assets and deferred outflows of resources and liabilities and deferred inflows of resources is defined as net position. The statement of revenues, expenses and changes in net position represent increases (i.e., revenues) and decreases (i.e., expenses) in net total position.

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made.

The accrual basis of accounting is utilized for reporting purposes. Revenues are recognized when they are earned, and expenses are recognized when they are incurred.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

C. Budgetary Process

Unlike other public school districts located in the state of Ohio, community Schools are not required to follow budgetary provisions set forth in Ohio Rev. Code Section 5705, unless specifically provided in the Academy contract with its Sponsor. The contract between the Academy and its Sponsor does prescribe an annual budget requirement in addition to preparing a five-year forecast, which is to be updated on an semi-annual basis.

D. Cash

All monies received by the Academy are maintained in a demand deposit account. For internal accounting purposes, the Academy segregates its cash into separate funds. Cash is defined as demand deposits, savings, and investments with original maturity less than 90 days.

E. Capital Assets

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the fiscal year. Donated capital assets are recorded at their fair market values as of the date received. The Academy does not possess any infrastructure. The Academy maintains a capitalization threshold of $1,000. Improvements are capitalized. The cost 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 reported capital assets are depreciated. Improvements to capital assets are depreciated over the remaining useful life of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

Description	Estimated Life
Buildings	40 years
Furniture, Fixtures, and Equipment	5 years
Leasehold Improvements	15 years

F. Estimates

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

G. Intergovernmental Revenues

The Academy is a participant in the State Foundation Program. The foundation funding is recognized as operating revenues in the accounting period in which they are earned, essentially the same as the fiscal year. Federal and state grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements of the grants have been met.

Intergovernmental revenues associated with the Foundation Program totaled $820,949 during fiscal year 2022. Revenues associated with specific education grants from the state and federal governments totaled $682,381 during fiscal year 2022.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

H. Operating and Non-Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly by the Academy's primary mission. For the Academy, operating revenues include revenues paid through the State Foundation Program. Operating expenses are necessary costs incurred to support the Academy's primary mission, including purchased services, materials and supplies and depreciation.

Non-operating revenues and expenses are those that are not generated directly by the Academy's primary mission. Various federal and state grants, interest earnings, if any, and payments made to the Academy by other instructional entities for use of the Academy's instructional staff comprise the non-operating revenues of the Academy. Interest and fiscal charges on outstanding obligations, as well as gain or loss on capital asset disposals, if any, comprise the non-operating expenses.

I. Accounts Payable

Obligations incurred but unpaid prior to June 30, 2022 are reported as accounts payable in the accompanying financial statements. Payables totaled $13,101 at June 30, 2022.

J. Deferred Outflow / Deferred Inflows of Resources

In addition to assets, the statement of financial position may report a separate section for deferred outflows of resources. Deferred outflows of resources represent consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. The deferred outflows of resources are explained in Notes 8 and 9.

In addition to liabilities, the statement of financial position may 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 then. The deferred inflows of resources are explained in Notes 8 and 9.

K. Pensions and Other Post Employment Benefits

For purposes of measuring the net pension/OPEB liability, deferred outflows of resources and deferred inflows of resources related to pension/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.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

L. Net Position

Net position represents the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources. Net investment in capital assets, net of related debt consists of capital assets, net of accumulated depreciation reduced by any outstanding capital related debt. Net position is reported as restricted when there are limitations imposed on their use through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

M. Economic Dependency

The Academy receives 100% of its operating revenue from the Ohio Department of Education. Due to the significance of this revenue source, the Academy is considered to be economically dependent on the State of Ohio Department of Education.

3. DEPOSITS

At June 30, 2022, the carrying amount of the Academy's deposits was $172,000 and the bank balance was $189,037. Based on the criteria described in GASB Statement No. 40, "Deposits and Investment Risk Disclosures", as of June 30, 2022, the Academy's bank balance was covered by the Federal Deposit Insurance Corporation.

4. CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2022 was as follows:

Capital Assets Being Depreciated / Amortized:	**Restated Balance 7/1/2021**	**Additions**	**Deletions**	**Balance 6/30/2022**
Furniture and Fixtures	$ 49,176	$ 32,500	$ -	$ 81,676
Intangible Right-to-Use Building	292,238	-	-	292,238
Intangible Right-to-Use Equipment		7,204		7,204
Total Capital Assets Being Depreciated / Amortized	341,414	39,704	-	381,118
Less Accumulated Depreciation / Amortization:				
Furniture and Fixtures	(15,114)	(9,035)	-	(24,149)
Intangible Right-to-Use Building	-	(89,919)	-	(89,919)
Intangible Right-to-Use Equipment		(1,201)		(1,201)
Total Accumulated Depreciation / Amortization	(15,114)	(100,155)	-	(115,269)
Total Capital Assets, Net	$ 326,300	$ (60,451)	$ -	$ 265,849

5. INTERGOVERNMENTAL RECEIVABLES

At June 30, 2022, the Academy had intergovernmental receivables in the amount of $34,230 that consisted of grant funds due from Ohio Department of Education.

6. ACCRUED WAGES AND BENEFITS

Accrued wages and benefits were $76,639, which represents wages, with associated benefits, earned and not paid at June 30, 2022 for certain Academy teachers paid over a 12-month period.

7. RISK MANAGEMENT

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; injuries to employees; and natural disasters. For fiscal year 2022, the Academy contracted with Zito Insurance for property and general liability insurance. The property insurance limits are $1,000,000 per occurrence and $3,000,000 in aggregate, plus an excess or umbrella policy extending coverage in an amount of no less than $5,000,000.

The Academy pays the State Worker's Compensation System a premium for employee injury coverage. The premium is calculated by multiplying the monthly total gross payroll by a factor that is calculated by the State. The Academy had paid all premiums as of June 30, 2022.

8. DEFINED BENEFIT PENSION PLANS

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

A. 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) represents the Academy's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension/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 this estimate annually.

Ohio Revised Code limits the Academy's obligation for this liability to annually required payments. The Academy cannot control benefit terms or the manner in which pensions/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 all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities (assets) within 30 years. If the amortization period exceeds 30 years, each pension plan's

8. DEFINED BENEFIT PENSION PLANS (Continued)

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 proportionate share of each plan's unfunded benefits is presented as a long-term *net pension/OPEB liability (asset)*. Any liability for the contractually required pension contribution outstanding at the end of the year is included in *accounts payable*.

The remainder of this note includes the required pension disclosures. See Note 9 for the required OPEB disclosures.

B. Plan Description - Academy Employees Retirement System (SERS)

Plan Description – School non-teaching employees participate in SERS, a statewide, 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 before August 1, 2017 *	Eligible to Retire on or after August 1, 2017
Full Benefits	Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially Reduced Benefits	Age 60 with 5 years of service credit Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

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

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

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. 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. The COLA is indexed to the percentage increase in the CPIW, not to exceed 2.5 percent and with a floor of 0 percent. A three-year COLA suspension was in effect for all benefit recipients for calendar years 2018, 2019, and 2020. SERS approved a 0.5 percent COLA for calendar year 2021.

8. DEFINED BENEFIT PENSION PLANS (Continued)

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the Academy is required to contribute 14 percent of the annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2022, the allocation to pension, death benefits, and Medicare B was 14.0 percent. SERS did not allocate employer contributions to the Health Care Fund for fiscal year 2022.

The Academy's contractually required contribution to SERS was $11,420 for fiscal year 2022.

C. Plan Description - State Teachers Retirement System (STRS)

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

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307.

The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Effective August 1, 2017 – July 1, 2019, any member could retire with reduced benefits who had (1) five years of service credit and age 60; (2) 27 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Effective August 1, 2019 – July 1, 2021, any member may retire with reduced benefits who has (1) five years of service credit and age 60; (2) 28 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Eligibility changes will continue to be phased through 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. Eligibility changes for actuarially reduced benefits will be phased in until August 1, 2023, 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 their member contributions and 9.53 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit plan unfunded liability. A member is eligible to receive a monthly retirement benefit at age 50 and termination of employment. The member may elect to receive a lump-sum withdrawal.

The Combined plan offers features of both the DB Plan and the DC Plan. In the Combined plan, 12 percent of the 14 percent member rate is deposited into the member's DC account and the remaining

8. DEFINED BENEFIT PENSION PLANS (Continued)

C. Plan Description - State Teachers Retirement System (STRS)(continued)

2 percent is applied to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity 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 to 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 statutory employer rate is 14 percent and the statutory member rate is 14 percent of covered payroll. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The 2022 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was $72,718 for fiscal year 2022.

D. Pension Liabilities, Pension Expense, and Deferred Outflows/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 independent actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers. Following is information related to the proportionate share and pension expense:

8. DEFINED BENEFIT PENSION PLANS (Continued)

D. Pension Liabilities, Pension Expense, and Deferred Outflows/Inflows of Resources Related to Pensions

	SERS	STRS	Total
Proportion of the Net Pension Liability:			
Current Measurement Date	0.00206710%	0.00364697%	
Prior Measurement Date	0.00232330%	0.00310976%	
Change in Proportionate Share	-0.00025620%	0.00053721%	
Proportionate Share of the Net Pension Liability	$ 76,270	$ 466,298	$ 542,568
Pension Expense	$ (27,799)	$ 64,466	$ 36,667

Other than contributions made subsequent to the measurement date and differences between projected and actual earnings on investments; deferred inflows/outflows of resources are recognized in pension expense beginning in the current period, using a straight line method over a closed period equal to the average of the expected remaining services lives of all employees that are provided with pensions, determined as of the beginning of the measurement period. Net deferred inflows/outflows of resources pertaining to the differences between projected and actual investment earnings are similarly recognized over a closed five year period.

At June 30, 2022, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	SERS	STRS	Total
Deferred Outflows of Resources			
Differences between Expected and Actual Experience	$ 8	$ 14,406	$ 14,414
Changes of Assumptions	1,606	129,359	130,965
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	-	111,242	111,242
School Contributions Subsequent to the Measurement Date	11,420	72,718	84,138
Total Deferred Outflows of Resources	$ 13,034	$ 327,725	$ 340,759
Deferred Inflows of Resources			
Differences between Expected and Actual Experience	$ 1,978	$ 2,923	$ 4,901
Net Difference between Projected and Actual Earnings on Pension Plan Investments	39,280	401,863	441,143
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	20,373	4,883	25,256
Total Deferred Inflows of Resources	$ 61,631	$ 409,669	$ 471,300

$84,138 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

8. DEFINED BENEFIT PENSION PLANS (Continued)

D. Pension Liabilities, Pension Expense, and Deferred Outflows/Inflows of Resources Related to Pensions

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

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2023	$ (26,414)	$ (36,452)	$ (62,866)
2024	(12,207)	(29,771)	(41,978)
2025	(9,339)	(32,111)	(41,450)
2026	(12,057)	(56,328)	(68,385)
Total	$ (60,017)	$ (154,662)	$ (214,679)

E. 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 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. Future benefits for all current plan members were projected through 2132.

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:

Actuarial Cost Method	Entry Age Normal (Level Percentage of Payroll, Closed)
Inflation	2.40 percent
Future Salary Increases, including inflation	3.25 percent to 13.58 percent
Investment Rate of Return	7.00 percent, net of investment expense, including inflation
COLA or Ad Hoc COLA	2.00 percent, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement

8. DEFINED BENEFIT PENSION PLANS (Continued)

E. Actuarial Assumptions - SERS (continued)

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 percent for males and set forward two years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward five years and adjusted 103.3 percent for males and set forward three years and adjusted 106.8 percent for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

The most recent experience study was completed for the five year period ended June 30, 2020.

The long-term return expectation for the investments has been determined by 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 an arithmetic 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 asset 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 Strategies	4.00	3.47
Private Debt/Private Credit	3.00	5.28
Total	100.00 %	

Discount Rate Total pension liability was calculated using the discount rate of 7.00 percent. The discount rate determination does not use a municipal bond rate. The projection of cash flows used to determine the discount rate assumed that employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 23-year amortization period of the unfunded actuarial accrued liability. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.00 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on investments was applied to all periods of projected benefits to determine the total pension liability. The annual money-weighted rate of return, calculated as the internal rate of return on pension plan investments was 28.18 percent.

8. DEFINED BENEFIT PENSION PLANS (Continued)

E. Actuarial Assumptions - SERS (continued)

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 Academy's proportionate share of the net pension liability calculated using the discount rate of 7.00 percent, as well as what the Academy's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent), or one percentage point higher (8.00 percent) than the current rate.

	1% Decrease	Current Discount Rate	1% Increase
School's Proportionate Share of the Net Pension Liability	$ 126,895	$ 76,270	$ 33,576

F. 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:

Inflation	2.50 percent
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation
Payroll Increases	3.00 percent
Cost-of-Living Adjustments	0.00 percent

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

The actuarial assumptions used in the June 30, 2021 valuation, were based on the results of the latest available actuarial experience study, which is for the period July 1, 2011, through June 30, 2016. An actuarial experience study is done on a quinquennial basis.

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:

8. DEFINED BENEFIT PENSION PLANS (Continued)

F. Actuarial Assumptions - STRS(continued)

Asset Class	Target Allocation	Long-Term Expected 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 %	

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

Discount Rate. The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2021. The projection of cash flows used to determine the discount rate assumes that employer and member contributions will be made at statutory contribution rates of 14 percent each.
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' 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 investments of 7.00 percent 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 Academy's proportionate share of the net pension liability as of June 30, 2021, calculated using the current period discount rate assumption of 7.00 percent, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption:

	1% Decrease	Current Discount Rate	1% Increase
School's Proportionate Share of the Net Pension Liability	$ 873,201	$ 466,298	$ 122,465

Assumption and Benefit Changes since the Prior Measurement Date The discount rate was adjusted to 7.00 percent from 7.45 percent for the June 30, 2021 valuation.

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS

See Note 8 for a description of the net OPEB liability (asset).

A. Plan Description - Academy Employees Retirement System (SERS)

Health Care Plan Description - The School 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.

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2022, SERS did not allocate any employer contributions to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2022, this amount was $25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2.0 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2021, the Academy's surcharge obligation was $1,516.

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS (Continued)

B. 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 were 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 percent of covered payroll. For the fiscal year ended June 30, 2022, STRS did not allocate any employer contributions to post-employment health care.

C. Net OPEB Liability (Asset), OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB

The net OPEB liability (asset) was measured as of June 30, 2020, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability (asset) was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	SERS	STRS	Total
Proportion of the Net OPEB Liability (Asset):			
Current Measurement Date	0.00187100%	0.00364700%	
Prior Measurement Date	0.00224300%	0.00311000%	
Change in Proportionate Share	-0.00037200%	0.00053700%	
Proportionate Share of the Net			
OPEB Liability (Asset)	$ 35,412	$ (76,894)	
OPEB Expense	$ (6,705)	$ (3,738)	$ (10,443)

At June 30, 2022, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS (Continued)

C. Net OPEB Liability (Asset), OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB (continued)

	SERS	STRS	Total
Deferred Outflows of Resources			
Differences between Expected and Actual Experience	$ 376	$ 2,738	$ 3,114
Changes of Assumptions	5,555	4,910	10,465
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	1,421	5,314	6,735
School Contributions Subsequent to the Measurement Date	1,516	-	1,516
Total Deferred Outflows of Resources	$ 8,868	$ 12,962	$ 21,830
Deferred Inflows of Resources			
Differences between Expected and Actual Experience	$ 17,636	$ 14,089	$ 31,725
Net Difference between Projected and Actual Earnings on OPEB Plan Investments	769	21,317	22,086
Changes of Assumptions	4,850	45,874	50,724
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	30,158	184	30,342
Total Deferred Inflows of Resources	$ 53,413	$ 81,464	$ 134,877

$1,516 reported as deferred outflows of resources related to OPEB resulting from School contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2023	$ (9,965)	$ (19,378)	$ (29,343)
2024	(9,973)	(18,846)	(28,819)
2025	(10,284)	(18,516)	(28,800)
2026	(9,176)	(8,918)	(18,094)
2027	(5,183)	(2,959)	(8,142)
Thereafter	(1,480)	115	(1,365)
Total	$ (46,061)	$ (68,502)	$ (114,563)

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS (Continued)

D. Actuarial Assumptions - SERS

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

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

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

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

Inflation	2.40 percent
Salary Increases, including inflation	3.25 percent to 13.58 percent
Investment Rate of Return	7.00 percent net of investment expense, including inflation
Municipal Bond Index Rate	
Measurement Date	1.92 percent
Prior Measurement Date	2.45 percent
Single Equivalent Interest Rate	
Measurement Date	2.27 percent, net of plan investment expense, including price inflation
Prior Measurement Date	2.63 percent, net of plan investment expense, including price inflation
Health Care Cost Trend Rate	
Pre-Medicare	6.750 percent - 4.40 percent
Medicare	5.125 percent - 4.40 percent

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS (Continued)

D. Actuarial Assumptions - SERS(continued)

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 percent for males and set forward two years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward five years and adjusted 103.3 percent for males and set forward three years and adjusted 106.8 percent for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

The most recent experience study was completed for the five year period ended June 30, 2020.

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 2016 through 2020, and was adopted by the Board on April 15, 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 (expected return, net of investment expense and inflation) 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 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer time frame. 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:

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 Strategies	4.00	3.47
Private Debt/Private Credit	3.00	5.28
Total	100.00 %	

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS (Continued)

D. Actuarial Assumptions - SERS(continued)

Discount Rate The discount rate used to measure the total OPEB liability at June 30, 2021, was 2.27 percent. The discount rate used to measure total OPEB liability prior to June 30, 2021 was 2.63 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the plan at the contribution rate of 1.50 percent of projected covered payroll each year, which includes a 1.50 percent 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 percent at June 30, 2021 and 2.45 percent 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 and what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.27 percent) and higher (3.27 percent) than the current discount rate (2.27 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percentage point lower (5.75 percent decreasing to 3.40 percent) and higher (7.75 percent decreasing to 5.40 percent) than the current rate (6.75 percent decreasing to 4.40 percent).

	1% Decrease	Current Discount Rate	1% Increase
School's Proportionate Share of the Net OPEB Liability	$ 43,878	$ 35,412	$ 28,646

	1% Decrease	Current Trend Rate	1% Increase
School's Proportionate Share of the Net OPEB Liability	$ 27,263	$ 35,412	$ 46,292

E. 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:

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS (Continued)

E. Actuarial Assumptions - STRS(continued)

Inflation	2.50 percent	
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65	
Payroll Increases	3.00 percent	
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation	
Discount Rate of Return	7.00 percent	
Health Care Cost Trend Rates		
Medical	Initial	Ultimate
Pre-Medicare	5.00 percent	4.00 percent
Medicare	-16.18 percent	4.00 percent
Prescription Drug		
Pre-Medicare	6.50 percent	4.00 percent
Medicare	29.98 percent	4.00 percent

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

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

The actuarial assumptions used in the June 30, 2021 valuation were adopted by the board from the results of an actuarial experience study for July 1, 2011, through June 30, 2016.

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 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 %	

9. DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT PLANS (Continued)

E. Actuarial Assumptions – STRS (continued)

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

Discount Rate The discount rate used to measure the total OPEB liability was 7.00 percent as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed STRS continues to allocate no employer contributions to the health care fund. Based on those 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 7.00 percent was applied to all periods of projected benefit payments 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 Rate and Health Care Cost Trend Rate The following table represents the net OPEB asset measured as of June 30, 2021, calculated using the current period discount rate assumption of 7.00 percent, 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 percent) or one percentage point higher (8.00 percent) than the current assumption. Also shown is the net OPEB asset as of June 30, 2021, calculated using health care cost trend rates that are one percentage point lower and one percentage point higher than the current health care cost trend rates.

	1% Decrease	Current Discount Rate	1% Increase
School's Proportionate Share of the Net OPEB Liability (Asset)	$ (64,887)	$ (76,894)	$ (86,924)

	1% Decrease	Current Trend Rate	1% Increase
School's Proportionate Share of the Net OPEB Liability (Asset)	$ (86,518)	$ (76,894)	$ (64,993)

Assumption Changes Since the Prior Measurement Date The discount rate was adjusted to 7.00 percent from 7.45 percent 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 percent to 2.100 percent. 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 calendar year 2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

10. PURCHASED SERVICES

During the fiscal year ended June 30, 2022, purchased service expenses for services rendered by various vendors were as follows:

Professional and Technical Services	$	216,311
Property Services		13,627
Communication		20,986
Utilities		23,416
Contracted Services		63,779
Transportation		76,828
Other Purchased Services		1,000
Total Purchased Services	$	415,947

11. SPONSORSHIP FEES

In June 2014, the Academy contracted with the Ohio Department of Education to be its Sponsor. The Term of the Contract is from July 1, 2014 through June 30, 2019. ODE will be paid three Percent (3%) for the length of the contract. On July 1, 2019, the Academy renewed its sponsorship agreement for another 5 years ending on June 30, 2024. For fiscal year 2022 the Academy paid $26,858. The Sponsor is to provide oversight, monitoring and technical assistance for the Academy.

12. CONTINGENCIES

A. Grants

The Academy received financial assistance from Federal and State agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds. However, the effect of any such disallowed claims on the overall financial position of the Academy at June 30, 2022, if applicable, cannot be determined at this time.

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 Academy throughout the State, which can extend past the fiscal year end.

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE performed such a review on the Academy for fiscal year 2022 and determined the Academy owed ODE $367. This amount was not reported on the statement of Net Position as it is immaterial.

12. CONTINGENCIES (Continued)

As of the date of this report, additional ODE adjustments for fiscal year 2022 are finalized. As a result, the impact of future FTE adjustments on the fiscal year 2022 financial statements is determinable, at this time. Management believes this will not result in an additional receivable to, or a liability of, the Academy.

In addition, the Academy's contract with their Sponsor requires payment based on revenues received from the State. As discussed above, additional FTE adjustments for fiscal year 2022 are finalized and the impact on the fiscal year 2022 financial statements, related to additional reconciliation necessary with this contract has been completed, therefore, no adjustments to the financial statements are necessary.

13. TAX EXEMPT STATUS

The Academy may, but is not required to, qualify as a federal tax- exempt entity under Section 501(c)(3) of the Internal Revenue Code. As of June 30, 2017, the Academy received its tax- exempt status.

14. FOUNDATION FUNDING

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. 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.

15. LONG TERM OBLIGATIONS

A summary of long-term obligations for the outstanding capital leases and pension obligations at June 30, 2022, is as follows:

	Principal Outstanding 6/30/2021	Additions	Reductions	Principal Outstanding 6/30/2022	Amounts Due Within one year
Leases Payable	$ 292,239	$ 7,204	$ (88,402)	$ 211,039	$ 90,680
Net Pension Liability	906,119	-	(363,551)	542,568	-
Net OPEB Liability	48,741	-	(13,329)	35,412	-
Total Long-Term Liabilities	$ 1,247,099	$ 7,204	$ (465,282)	$ 789,019	$ 90,680

In the prior fiscal year, the Academy entered into a lease agreement for the right to use a building for classroom space. In accordance with GASB Statement No. 87, the Academy has reported a capital asset for intangible right to use, leased building and a corresponding liability for the future scheduled payments under the lease agreement.

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

15. LONG TERM OBLIGATIONS (Continued)

	Lease Payable		
Fiscal Year	Principal	Interest	Total
2023	$ 90,680	$ 5,207	$ 95,887
2024	93,597	2,335	95,932
2025	24,979	206	25,185
2026	1,525	35	1,560
2027	258	1	259
Total	$ 211,039	$ 7,784	$ 218,823

The Academy leases a building located at 18450 S. Miles Road from Midwest Global Distribution. The term of the lease is for a period of 60 months commencing on July 1, 2014 and ending June 30, 2019. On or about June 2016, the lease was amended and extended for an additional 10 years. Annual rent remains constant. For fiscal year 2022, the Academy paid $94,500 in rent.

The Academy also leases a copier from Blue Technologies. The term of the lease is for a period of 60 months commencing on August 10, 2014 and ending August 10, 2019. At the end of the lease, the Academy continues to pay its monthly rent as there is no option to purchase at the end of the term. On August 2021, the Academy leased an additional copier with Blue Technologies for a period of 60 months commencing August 2021 and ending August 2027.

16. IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES

For the fiscal year ended June 30, 2022, the School has implemented Governmental Accounting Standards Board (GASB) Statement No. 87, and leases certain provisions of GASB Statement No. 93.

GASB Statement No. 87 requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financing of the right to use an underlying asset. These changes were incorporated in the school’s financial statements, however, there was no effect on beginning net position.

T2 Honors Academy
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the Academy's Proportionate Share of the Net Pension Liability
Last Six Fiscal Years (1)

	2022	2021	2020	2019	2018	2017
School Employees Retirement System (SERS)						
Academy's Proportion of the Net Pension Liability	0.00206710%	0.00232330%	0.00310110%	0.00327240%	0.00372450%	0.00278500%
Academy's Proportionate Share of the Net Pension Liability	$ 76,270	$ 153,668	$ 185,544	$ 187,416	$ 222,531	$ 203,836
Academy's Covered Payroll	$ 70,757	$ 77,900	$ 106,415	$ 109,437	$ 119,714	$ 95,714
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	107.79%	197.26%	174.36%	171.25%	185.89%	212.96%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	82.86%	68.55%	70.85%	71.36%	69.50%	62.98%
State Teachers Retirement System (STRS)						
Academy's Proportion of the Net Pension Liability	0.00364697%	0.00310976%	0.00299180%	0.00304038%	0.00293837%	0.00229615%
Academy's Proportionate Share of the Net Pension Liability	$ 466,298	$ 752,451	$ 661,619	$ 668,511	$ 698,016	$ 768,591
Academy's Covered Payroll	$ 450,014	$ 375,300	$ 351,250	$ 345,643	$ 323,036	$ 219,686
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	103.62%	200.49%	188.36%	193.41%	216.08%	349.86%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	87.80%	75.50%	77.40%	77.31%	75.30%	66.80%

(1) Information prior to 2016 is not available.
See Accompanying notes to required supplementary information

T2 Honors Academy
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the Academy's Contributions - Pension
Last Seven Fiscal Years

	2022	2021	2020	2019	2018	2017	2016
School Employees Retirement System (SERS)							
Contractually Required Contribution	$ 11,420	$ 9,906	$ 10,906	$ 14,366	$ 14,774	$ 16,760	$ 13,400
Contributions in Relation to the Contractually Required Contribution	$ (11,420)	$ (9,906)	$ (10,906)	(14,366)	(14,774)	(16,760)	(13,400)
Contribution Deficiency (Excess)	$ -	$ -	$ -	$ 0	$ 0	$ 0	$ 0
School's Covered Payroll	$ 81,571	$ 70,757	$ 77,900	$ 106,415	$ 109,437	$ 119,714	$ 95,714
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	13.50%	13.50%	14.00%	14.00%
State Teachers Retirement System (STRS)							
Contractually Required Contribution	$ 72,718	$ 63,002	$ 52,542	$49,175	$ 48,390	$ 45,225	$ 30,756
Contributions in Relation to the Contractually Required Contribution	$ (72,718)	$ (63,002)	$ (52,542)	($49,175)	(48,390)	(45,225)	(30,756)
Contribution Deficiency (Excess)	$ -	$ -	$ -	$ 0	$ 0	$ 0	$ 0
School's Covered Payroll	$ 519,414	$ 450,014	$ 375,300	$ 351,250	$ 345,643	$ 323,036	$ 219,686
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%

T2 Honors Academy
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the Academy's Proportionate Share of the Net OPEB Liability/(Asset)
Last Five Fiscal Years (1)

	2022	2021	2020	2019	2018
School Employees Retirement System (SERS)					
Academy's Proportion of the Net OPEB Liability	0.001871%	0.002243%	0.002949%	0.00321100%	0.00339960%
Academy's Proportionate Share of the Net OPEB Liability	$ 35,412	$ 48,741	$ 74,154	$ 89,079	$ 91,236
Academy's Covered Payroll	$ 70,757	$ 77,900	$ 204,364	$ 109,437	$ 119,714
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	50.05%	62.57%	53.46%	81.40%	76.21%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	24.08%	18.17%	15.57%	13.57%	12.46%
State Teachers Retirement System (STRS)					
Academy's Proportion of the Net OPEB Liability/(Asset)	0.003647%	0.003110%	0.002992%	0.00304000%	0.00293837%
Academy's Proportionate Share of the Net OPEB Liability/(Asset)	$ (76,894)	$ (54,658)	$ (49,555)	$ (48,856)	$ 114,644
Academy's Covered Payroll	$ 450,014	$ 375,300	$ 351,250	$ 345,643	$ 323,036
Academy's Proportionate Share of the Net OPEB Liability/(Asset) as a Percentage of its Covered Payroll	-17.09%	-14.56%	-5.82%	-14.13%	35.49%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	174.73%	182.10%	174.70%	176.00%	47.10%

see accompanying notes to required supplementary information

T2 Honors Academy
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the Academy's Contributions - OPEB
Last Seven Fiscal Years

	2022	2021	2020	2019	2018	2017	2016
School Employees Retirement System (SERS)							
Contractually Required Contribution (1)	$ 1,516		$ 725	$ 1,257	$ 15,321	$ 16,760	$ 13,400
Contributions in Relation to the Contractually Required Contribution	(1,516)	0	(725)	(1,257)	(15,321)	(16,760)	(13,400)
Contribution Deficiency (Excess)	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
School's Covered Payroll	$ 81,571	$ 70,757	$ 77,900	$ 204,364	$ 109,437	$ 119,714	$ 95,714
OPEB Contributions as a Percentage of Covered Payroll (1)	1.86%	0.00%	0.93%	0.62%	14.00%	14.00%	14.00%
State Teachers Retirement System (STRS)							
Contractually Required Contribution	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
Contributions in Relation to the Contractually Required Contribution	0	0	0	0	0	0	0
Contribution Deficiency (Excess)	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
School's Covered Payroll	$ 519,414	$ 450,014	$ 375,300	$ 351,250	$ 345,643	$ 323,036	$ 219,686
OPEB Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

(1) Includes surcharge
see accompanying notes to required supplementary information

NOTE 1 - NET PENSION LIABILITY

There were no changes in assumptions or benefit terms for the fiscal years reported unless otherwise stated below:

Changes in Assumptions - SERS

For fiscal year 2022, the SERS Board adopted the following assumption changes:

- Assumed rate of inflation was reduced from 3.00 percent to 2.40 percent
- Payroll growth assumption was reduced from 3.50 percent to 1.75 percent
- Assumed real wage growth was reduced from 0.50 percent to 0.85 percent
- Discount rate was reduced from 7.50 percent to 7.00 percent
- Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- Mortality among active members, service retirees and beneficiaries, and disabled members were updated.

For fiscal year 2017, the SERS Board adopted the following assumption changes:

- Assumed rate of inflation was reduced from 3.25 percent to 3.00 percent
- Payroll Growth Assumption was reduced from 4.00 percent to 3.50 percent
- Assumed real wage growth was reduced from 0.75 percent to 0.50 percent
- Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- 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.
- Mortality among service retired members, and beneficiaries was updated to RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates.
- Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

Changes in Benefit Terms - SERS

For fiscal year 2022, cost-of-living adjustments was reduced from 2.50 percent to 2.00 percent.

For fiscal year 2018, the cost-of-living adjustment was changed from a fixed 3.00 percent to a cost-of-living adjustment that is indexed to CPI-W not greater than 2.50 percent with a floor of zero percent beginning January 1, 2018. In addition, with the authority granted the Board under HB 49, the Board has enacted a three-year COLA suspension for benefit recipients in calendar years 2018, 2019 and 2020.

Changes in Assumptions – STRS

For fiscal year 2022, the long term expected rate of return was reduced from 7.45 percent to 7.00 percent.

For fiscal year 2018, the Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to

3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

Changes in Benefit Terms - STRS

For fiscal year 2018, the cost-of-living adjustment (COLA) was reduced to zero.

NOTE 2 - NET OPEB LIABILITY (ASSET)

Changes in Assumptions – SERS

Amounts reported incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented as follows:

Municipal Bond Index Rate:

Fiscal year 2022	1.92 percent
Fiscal year 2021	2.45 percent
Fiscal year 2020	3.13 percent
Fiscal year 2019	3.62 percent
Fiscal year 2018	3.56 percent
Fiscal year 2017	2.92 percent

Single Equivalent Interest Rate, net of plan investment expense, including price inflation:

Fiscal year 2022	2.27 percent
Fiscal year 2021	2.63 percent
Fiscal year 2020	3.22 percent
Fiscal year 2019	3.70 percent
Fiscal year 2018	3.63 percent
Fiscal year 2017	2.98 percent

Pre-Medicare Trend Assumption

Fiscal year 2022	6.75 percent initially, decreasing to 4.40 percent
Fiscal year 2021	7.00 percent initially, decreasing to 4.75 percent
Fiscal year 2020	7.00 percent initially, decreasing to 4.75 percent
Fiscal year 2019	7.25 percent initially, decreasing to 4.75 percent
Fiscal year 2018	7.50 percent initially, decreasing to 4.00 percent

Medicare Trend Assumption

Fiscal year 2022	5.125 percent initially, decreasing to 4.40 percent
Fiscal year 2021	5.25 percent initially, decreasing to 4.75 percent
Fiscal year 2020	5.25 percent initially, decreasing to 4.75 percent
Fiscal year 2019	5.375 percent initially, decreasing to 4.75 percent
Fiscal year 2018	5.50 percent initially, decreasing to 5.00 percent

Changes in Benefit Terms – SERS

There have been no changes to the benefit provisions.

Changes in Assumptions – STRS

For fiscal year 2021, valuation year per capita health care costs were updated. Health care cost trend rates ranged from -5.20 percent to 9.60 percent initially for fiscal year 2020 and changed for fiscal year 2021 to a range of -6.69 percent to 11.87 percent, initially.

For fiscal year 2019, the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent. Valuation year per capita health care costs were updated. Health care cost trend rates ranged from 6.00 percent to 11 percent initially and a 4.50 percent ultimate rate for fiscal year 2018 and changed for fiscal year 2019 to a range of -5.20 percent to 9.60 percent, initially and a 4.00 ultimate rate.

For fiscal year 2018, the blended discount rate was increased from 3.26 percent to 4.13 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

Changes in Benefit Terms – STRS

For fiscal year 2021, there were no changes to the claims costs process. Claim curves were updated to reflect the projected fiscal year 2021 premium based on June 30, 2020 enrollment distribution. The non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984 percent to 2.055 percent 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 .1 percent for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

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

For fiscal year 2019, the subsidy multiplier for non-Medicare benefit recipients was increased from 1.9 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

For fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. This was subsequently extended, see above paragraph.

OHIO AUDITOR OF STATE
KEITH FABER

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

T-Squared Honors Academy
Cuyahoga County
18450 South Miles Road
Warrensville Heights, Ohio 44128

To the Board of Directors:

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards),* the financial statements of the T-Squared Honors Academy, Cuyahoga County, (the Academy) as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated March 7, 2024, wherein we noted the Academy adopted new accounting guidance in Governmental Accounting Standards Board Statement No. 87, *Leases*.

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 purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Academy's internal control. Accordingly, we do not express an opinion on the effectiveness of the Academy's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the 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 and therefore, material weaknesses or significant deficiencies may exist that were not identified. We identified a certain deficiency in internal control, described in the accompanying schedule of findings as item 2022-001 that we consider to be a material weakness.

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

March 7, 2024

T-SQUARED HONORS ACADEMY
CUYAHOGA COUNTY

SCHEDULE OF FINDINGS
JUNE 30, 2022

FINDING RELATED TO THE FINANCIAL STATEMENTS
REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS

FINDING NUMBER 2022-001

Financial Reporting – Material Weakness

In our audit engagement letter, as required by AU-C Section 210, Terms of Engagement, paragraph .06, management acknowledged its responsibility for the preparation and fair presentation of their financial statements; this responsibility includes designing, implementing and maintaining internal control relevant to preparing and fairly presenting financial statements free from material misstatement, whether due to fraud or error as discussed in AU-C Section 210 paragraphs .A14 & .A16. Governmental Accounting Standards Board (GASB) Cod. 1100 paragraph .101 states a governmental accounting system must make it possible both: (a) to present fairly and with full disclosure the funds and activities of the governmental unit in conformity with generally accepted accounting principles, and (b) to determine and demonstrate compliance with finance-related legal and contractual provisions.

We noted the following material errors to the financial statements due to a lack of internal controls:

- The Academy did not properly implement Governmental Accounting Standards Board Statement No. 87, Leases, resulting in an overstatement of Purchased Services Operating Expenses of $95,800 and understatements of Depreciable Capital Assets, Leases Payable, Depreciation/Amortization Operating Expenses and Miscellaneous Expenses of $208,321, $211,039, $91,120, and $7,398, respectively; and
- Emergency Connectivity Funds receipted and expended on-behalf on the Academy in the amount of $73,000, were not posted to the Academy's financial statements, resulting in understatements of Supplies and Material Operating Expenses and Federal Grant Non-Operating Revenues.

Management adjusted the financial statements to correct the above errors.

Additional immaterial errors ranging from $4,988 to $14,104 were noted and, where applicable, adjusted to the Academy's financial statements.

The lack of controls over the proper posting of financial transactions and financial reporting resulted in adjustments to the financial statements and notes made by the Academy.

The Academy should exercise due care when posting transactions to the accounting system to ensure all transactions are posted to the accounting records. Further, the Academy should keep updated on new accounting standards and ensure applicability is evaluated, and where necessary, accounting policies are modified to be in compliance.

Officials' Response: We did not receive a response from Officials to this finding.

OHIO AUDITOR OF STATE
KEITH FABER

T-SQUARED HONORS 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 3/21/2024