



OHIO AUDITOR OF STATE
KEITH FABER



**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY
JUNE 30, 2022**

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OHIO AUDITOR OF STATE KEITH FABER



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INDEPENDENT AUDITOR'S REPORT

Cincinnati Technology Academy
Hamilton County
3800 Glenway Avenue
Cincinnati, Ohio 45205

To the Board of Directors:

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of the Cincinnati Technology Academy, Hamilton County, Ohio (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 Cincinnati Technology Academy, Hamilton County, Ohio as of June 30, 2022, and the changes in 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 Opinion

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 Matters

As discussed in Note 16 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Academy. Our opinion is not modified with respect to this matter.

As discussed in Note 3 to the financial statements, during fiscal year 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 opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

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

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

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

Required Supplementary Information

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

We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Academy's basic financial statements. The Schedule of Expenditures of Federal Awards as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is presented for purposes of additional analysis and is not a required part of the basic financial statements.

Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the *identify accompanying supplementary information* is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated August 21, 2023, 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
August 21, 2023

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**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

The management's discussion and analysis of the Cincinnati Technology Academy (the "Academy") financial performance provides an overall review of the Academy's 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.

Financial Highlights

Key financial highlights for 2022 are as follows:

- In total, net position was a deficit of \$1,793,484 at June 30, 2022.
- The Academy had operating revenues of \$1,982,239 and operating expenses of \$2,998,887 for fiscal year 2022. The Academy also received \$1,104,629 in Federal and State grants, \$573 in interest revenue, and \$2,510 in miscellaneous revenues during fiscal year 2022. The Academy also reported \$14,257 in interest and fiscal charges. The total change in net position for the fiscal year was an increase of \$76,807.

Using these Basic Financial Statements

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

Reporting the Academy Financial Activities

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

These documents look at all financial transactions and ask the question, "How did we do financially during 2022?" The statement of net position and the statement of revenues, expenses and changes in net position answer this question. These statements include *all assets plus deferred outflows, liabilities plus deferred inflows, revenues and expenses* using the *accrual basis of accounting* similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

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

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

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements.

Required Supplementary Information

In addition to the basic financial statements and accompanying notes, this report presents certain required supplementary information concerning the Academy's net pension liability and net OPEB liability and pension and OPEB contributions.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

The table below provides a summary of the Academy's net position for fiscal years 2022 and 2021.

| | Net Position | |
|--|-----------------------|-----------------------|
| | <u>2022</u> | <u>2021</u> |
| <u>Assets</u> | | |
| Current assets | \$ 246,638 | \$ 337,184 |
| Net OPEB asset | 73,982 | 54,187 |
| Capital assets, net | <u>592,050</u> | <u>197,903</u> |
| Total assets | <u>912,670</u> | <u>589,274</u> |
| <u>Deferred outflows of resources</u> | <u>985,154</u> | <u>648,152</u> |
| <u>Liabilities</u> | | |
| Current liabilities | 121,427 | 125,070 |
| Non-current liabilities: | | |
| Due within one year | 79,289 | - |
| Due in more than one year: | | |
| Net pension liability | 1,444,936 | 2,135,231 |
| Net OPEB liability | 482,491 | 431,671 |
| Other amounts due in more than one year | <u>170,954</u> | <u>-</u> |
| Total liabilities | <u>2,299,097</u> | <u>2,691,972</u> |
| <u>Deferred inflows of resources</u> | <u>1,392,211</u> | <u>415,745</u> |
| <u>Net Position</u> | | |
| Net investment in capital assets | 341,807 | 197,903 |
| Restricted | 190,062 | 174,245 |
| Unrestricted (deficit) | <u>(2,325,353)</u> | <u>(2,242,439)</u> |
| Total net position (deficit) | <u>\$ (1,793,484)</u> | <u>\$ (1,870,291)</u> |

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2022, the Academy's net position totaled a deficit of \$1,793,484. The overall change in net position was an increase of \$76,807.

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." For fiscal year 2022, 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.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

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

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the 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 prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's *change* in net pension liability and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

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

| | Change in Net Position | |
|---|-------------------------------|-----------------------|
| | <u>2022</u> | <u>2021</u> |
| <u>Operating Revenues:</u> | | |
| State foundation | \$ 1,982,239 | \$ 1,731,516 |
| Total operating revenue | <u>1,982,239</u> | <u>1,731,516</u> |
| <u>Operating Expenses:</u> | | |
| Salaries and wages | 1,399,554 | 1,388,477 |
| Fringe benefits | 358,304 | 434,090 |
| Purchased services | 999,373 | 733,315 |
| Materials and supplies | 88,683 | 150,450 |
| Depreciation/amortization | 139,825 | 30,392 |
| Other | <u>13,148</u> | <u>32,216</u> |
| Total operating expenses | <u>2,998,887</u> | <u>2,768,940</u> |
| <u>Non-operating revenues:</u> | | |
| Federal and State grants | 1,104,629 | 699,746 |
| Interest income | 573 | 903 |
| Loss on disposal of capital assets | - | (13,623) |
| Miscellaneous | 2,510 | 97 |
| Interest and fiscal charges | <u>(14,257)</u> | <u>-</u> |
| Total non-operating revenues | <u>1,093,455</u> | <u>687,123</u> |
| Change in net position | 76,807 | (350,301) |
| Net position (deficit) at beginning of year | <u>(1,870,291)</u> | <u>(1,519,990)</u> |
| Net position (deficit) at end of year | <u>\$ (1,793,484)</u> | <u>\$ (1,870,291)</u> |

The revenue generated by community schools are heavily dependent upon per-pupil allotment given by the State foundation program and federal entitlement programs. Foundation basic aid payments and special education payments attributed to 64.15% of total operating and non-operating revenues during fiscal year 2022.

Expenses in fiscal year 2022 compared to 2021 vary due to amortization expense being reported on the intangible right to use capital assets and interest and fiscal charges on the lease payable, both related to the implementation of GASB Statement No. 87. Operating lease payments are included in the fiscal year 2021 expenses.

Capital Assets

At June 30, 2022, the Academy had \$592,050 invested in leasehold improvements, furniture and equipment and intangible right to use assets, net of accumulated depreciation/amortization. See Note 6 in the notes to the basic financial statements for more detail on capital assets.

Debt Obligations

The Academy had a lease payable in the amount of \$250,243 at June 30, 2022, of which \$79,289 is due within one year. See Note 7 for detail

Current Financial Related Activities

During fiscal year 2022, the Academy had \$993,875 in federal assistance related expenditures.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

Contacting the Academy's Financial Management

This financial report is designed to provide a general overview of the Academy's finances and to show the Academy's accountability for the money it receives to all vested and interested parties, as well as meeting the annual reporting requirements of the State of Ohio. Any questions about the information contained within this report or requests for additional financial information should be directed to Cincinnati Technology Academy, 3800 Glenway Ave, Cincinnati, Ohio, 45205.

BASIC
FINANCIAL STATEMENTS

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

STATEMENT OF NET POSITION
JUNE 30, 2022

| | |
|---|-----------------------|
| Assets: | |
| Current assets: | |
| Cash | \$ 154,223 |
| Intergovernmental | 92,415 |
| Total current assets | <u>246,638</u> |
| Non-current assets: | |
| Net OPEB asset. | 73,982 |
| Depreciable/amortized capital assets, net | 592,050 |
| Total non-current assets. | <u>666,032</u> |
| Total assets. | <u>912,670</u> |
| Deferred outflows of resources: | |
| Pension. | 695,968 |
| OPEB | 289,186 |
| Total deferred outflows of resources | <u>985,154</u> |
| Liabilities: | |
| Current liabilities: | |
| Accounts payable. | 26,711 |
| Accrued wages and benefits | 66,712 |
| Intergovernmental payable | 26,961 |
| Accrued interest payable | 1,043 |
| Total current liabilities | <u>121,427</u> |
| Non-current liabilities: | |
| Due within one year. | 79,289 |
| Due in more than one year: | |
| Net pension liability | 1,444,936 |
| Net OPEB liability | 482,491 |
| Other amounts due in more than one year | 170,954 |
| Total non-current liabilities | <u>2,177,670</u> |
| Total liabilities | <u>2,299,097</u> |
| Deferred inflows of resources: | |
| Pension. | 986,655 |
| OPEB | 405,556 |
| Total deferred inflows of resources | <u>1,392,211</u> |
| Net position: | |
| Investment in capital assets. | 341,807 |
| Restricted for: | |
| Federal programs | 54,198 |
| State programs | 135,864 |
| Unrestricted (deficit). | (2,325,353) |
| Total net position (deficit). | <u>\$ (1,793,484)</u> |

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

| | |
|---|-----------------------|
| Operating revenues: | |
| State foundation | \$ 1,982,239 |
| Total operating revenues | 1,982,239 |
| Operating expenses: | |
| Salaries and wages. | 1,399,554 |
| Fringe benefits. | 358,304 |
| Purchased services. | 999,373 |
| Materials and supplies | 88,683 |
| Depreciation/amortization | 139,825 |
| Other. | 13,148 |
| Total operating expenses. | 2,998,887 |
| Operating loss. | (1,016,648) |
| Non-operating revenues: | |
| Federal and State grants. | 1,104,629 |
| Interest income | 573 |
| Miscellaneous | 2,510 |
| Interest and fiscal charges | (14,257) |
| Total non-operating revenues. | 1,093,455 |
| Change in net position | 76,807 |
| Net position (deficit) at beginning of year. . . | (1,870,291) |
| Net position (deficit) at end of year | \$ (1,793,484) |

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

| | |
|---|-------------------|
| Cash flows from operating activities: | |
| Cash received from State foundation | \$ 1,982,390 |
| Cash payments for salaries and wages. | (1,416,866) |
| Cash payments for fringe benefits | (367,801) |
| Cash payments for contractual services | (990,227) |
| Cash payments for materials and supplies | (94,811) |
| Cash payments for other expenses | (13,198) |
| | (900,513) |
| Cash flows from noncapital financing activities: | |
| Federal and state grants. | 1,101,819 |
| Miscellaneous activities. | 2,510 |
| | 1,104,329 |
| Cash flows from capital and related financing activities: | |
| Principal retirement on lease payable | (76,786) |
| Interest and fiscal charges | (13,214) |
| Acquisition of capital assets | (206,943) |
| | (296,943) |
| Cash flows from investing activities: | |
| Interest received | 573 |
| | 573 |
| Net decrease in cash and cash equivalents. | (92,554) |
| Cash at beginning of year. | 246,777 |
| Cash at end of year | \$ 154,223 |
| Reconciliation of operating loss to net cash used in operating activities: | |
| Operating loss. | \$ (1,016,648) |
| Adjustments: | |
| Depreciation/amortization | 139,825 |
| Changes in assets, deferred outflows of resources, liabilities, and deferred inflows of resources: | |
| Intergovernmental receivable. | 802 |
| Net OPEB asset. | (19,795) |
| Accounts payable. | 1,812 |
| Accrued wages and benefits. | (16,528) |
| Intergovernmental payable. | 10,030 |
| Deferred outflows - pension. | (223,127) |
| Deferred outflows - OPEB | (113,875) |
| Deferred inflows - pension. | 878,135 |
| Deferred inflows - OPEB. | 98,331 |
| Net pension liability. | (690,295) |
| Net OPEB liability. | 50,820 |
| | (900,513) |
| Net cash used in operating activities | \$ (900,513) |

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 1 - DESCRIPTION OF THE SCHOOL

The Cincinnati Technology Academy, Hamilton County, Ohio (the “Academy”), is a nonprofit corporation established pursuant to Ohio Rev. Code Chapters 3314 and 1702 to address the needs of students in grades K through Twelve. The Academy is an approved tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code exclusively for educational purposes. Management is not aware of any course of action or series of events that have occurred that might adversely affect the Academy's tax-exempt status. The Academy, which is part of the State's education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The Academy may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the Academy.

The Academy was approved for operation under contract with the Educational Resources Corporation of Ohio (the Sponsor) for a period of four years commencing on July 1, 2021 and ending on June 30, 2024. 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 November 15, 2021, the Academy entered into a multi-year Management Agreement (Agreement) with Educational Empowerment Group, LLC (EEG). The Agreement's term runs through June 30, 2023. EEG is responsible and accountable to the Board of Directors for the administration and day-to-day operations.

The Academy operates under the direction of a minimum five-member Board of Directors. The Board of Directors 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.

The Academy participates in one jointly governed organization. This organization is presented in Note 14 to the basic financial statements. This organization is META Solutions.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Basis of Presentation

The Academy's basic financial statements consist of a statement of net position, a statement of revenues, expenses, and changes in net position, and a statement of cash flows. Enterprise fund reporting focuses on the determination of the change in net position, financial position and cash flows.

B. Measurement Focus

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

C. Basis of Accounting

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

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

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

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

Expenses are recognized at the time they are incurred.

D. Deferred Outflows of Resources and Deferred Inflows of Resources

In addition to assets, the government-wide statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until then. For the Academy, see Notes 9 and 10 for deferred outflows of resources related to the Academy's net pension liability and net OPEB liability/asset, respectively.

Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Academy, see Notes 9 and 10 for deferred inflows of resources related to the Academy's net pension liability and net OPEB liability/asset, respectively.

E. Budgetary Process

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Chapter 5705, unless specifically provided in the contract between the Academy and its Sponsor. The contract between the Academy and its Sponsor requires the Academy to comply with a financial plan that details the estimated budget for each year of the contract.

F. Cash

All monies received by the Academy are maintained in a demand deposit account. Total cash for all funds is presented as "cash" on the accompanying statement of net position.

G. Capital Assets and Depreciation/Amortization

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The Academy's capitalization threshold is \$1,000 for all asset classes. The Academy does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not. Depreciation of furniture and equipment and leasehold improvements are computed using the straight-line method over the estimated useful life of three to eight years.

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

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

H. Intergovernmental Revenues

The Academy currently participates in the State Foundation Program. Revenues from the State foundation program are recognized as operating revenue in the accounting period in which all eligibility requirements had been met. The amount awarded under this program for fiscal year 2022 totaled \$1,982,239.

Revenues received from the remaining programs are recognized as non-operating revenues in the accompanying financial statements. Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. The amount awarded under these programs for fiscal year 2022 totaled \$1,104,629.

I. Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2022, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expense is reported in the year in which services are consumed. The Academy had no prepaid items at June 30, 2022.

J. Net Position

Net position represents the difference between assets plus deferred outflows and liabilities plus deferred inflows. The net position component "net investment in capital assets," consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

K. Estimates

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

L. Operating Revenues and Expenses

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

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

M. Pensions/Other Postemployment Benefits (OPEB)

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

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

Change in Accounting Principles

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

GASB Statement No. 87 and GASB Implementation Guide 2019-3 enhance the relevance and consistency of information of the government's leasing activities. It establishes requirements for lease accounting based on the principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. These changes were incorporated in the Academy's fiscal year 2022 financial statements. The Academy recognized \$327,029 in leases payable at July 1, 2021; however, this entire amount was offset by the intangible asset, right to use lease - building.

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

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

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

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)

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

GASB Statement No. 99 to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The implementation of GASB Statement No. 99 did not have an effect on the financial statements of the Academy.

NOTE 4 - DEPOSITS

Deposits with Financial Institutions

At June 30, 2022, the carrying amount of all Academy deposits was \$154,223. Based on the criteria described in GASB Statement No. 40, “Deposits and Investment Risk Disclosures”, as of June 30, 2022, \$250,000 of the Academy’s bank balance of \$297,419 was covered by the Federal Deposit Insurance Corporation (FDIC) and \$47,419 was exposed to custodial risk as discussed below.

Custodial credit risk is the risk that in the event of bank failure, the government’s deposits may not be returned to it. Protection of Academy cash and deposits is provided by the Federal Deposit Insurance Corporation (FDIC), as well as qualified securities pledged by the institution holding the assets. By law, financial institutions must collateralize all uninsured public deposits. The face value of the pooled collateral must equal at least 105 percent of uninsured public funds deposited. Collateral is held by trustees including the Federal Reserve Bank and designated third party trustees of the financial institutions.

NOTE 5 - RECEIVABLES

Receivables at June 30, 2022, consisted of intergovernmental receivables arising from grants and entitlements receivable. All receivables are considered collectable in full. A summary of the intergovernmental receivables follows:

| <u>Intergovernmental Receivables:</u> | <u>Amount</u> |
|--|------------------|
| Title I-A Improving Basic Programs | \$ 46,047 |
| Title II-A Supporting Effective Instruction | 15,697 |
| IDEA-B Special Education | 6,619 |
| Title I Non-competitive, Supplemental School Improvement | 6,962 |
| IDEA Early Childhood Special Education | 1,530 |
| Elementary and Secondary School Emergency Relief | 458 |
| Ohio Department of Education FTE Adjustment | 324 |
| STRS True-up Refund | <u>14,778</u> |
| Total | <u>\$ 92,415</u> |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 6 - CAPITAL ASSETS

Due to the implementation of GASB Statement No. 87 (see Note 3 for detail), the Academy has reported capital assets for intangible right to use, leased - building at July 1, 2021, which is reflected in the schedule below. Capital asset activity for the fiscal year ended June 30, 2022, was as follows:

| | <u>Balance</u> <u>06/30/21</u> | <u>Additions</u> | <u>Deductions</u> | <u>Balance</u> <u>06/30/22</u> |
|---|-----------------------------------|------------------|-------------------|-----------------------------------|
| Governmental activities: | | | | |
| <i>Capital assets, being depreciated/amortized:</i> | | | | |
| Leasehold improvements | \$ 86,285 | \$ 86,310 | \$ - | \$ 172,595 |
| Furniture and equipment | 273,065 | 120,633 | - | 393,698 |
| Intangible right to use: | | | | |
| Lease building | <u>327,029</u> | <u>-</u> | <u>-</u> | <u>327,029</u> |
| Total capital assets, being depreciated/amortized | <u>686,379</u> | <u>206,943</u> | <u>-</u> | <u>893,322</u> |
| <i>Less: accumulated depreciation/amortization:</i> | | | | |
| Leasehold improvements | (55,765) | (11,641) | - | (67,406) |
| Furniture and equipment | (105,682) | (46,427) | - | (152,109) |
| Intangible right to use: | | | | |
| Lease building | <u>-</u> | <u>(81,757)</u> | <u>-</u> | <u>(81,757)</u> |
| Total accumulated depreciation/amortization | <u>(161,447)</u> | <u>(139,825)</u> | <u>-</u> | <u>(301,272)</u> |
| Governmental activities capital assets, net | <u>\$ 524,932</u> | <u>\$ 67,118</u> | <u>\$ -</u> | <u>\$ 592,050</u> |

NOTE 7 - LONG-TERM OBLIGATIONS

Due to the implementation of GASB Statement No. 87 (see Note 3 for detail), the Academy has reported an obligation for a lease payable (\$327,029) at July 1, 2021, which is reflected in the schedule below. The Academy's long-term obligations activity during fiscal year 2022 consisted of the following.

| | <u>Balance at</u> <u>06/30/21</u> | <u>Additions</u> | <u>Reductions</u> | <u>Balance at</u> <u>06/30/22</u> | <u>Due Within</u> <u>One Year</u> |
|---------------------------------|--------------------------------------|------------------|---------------------|--------------------------------------|--------------------------------------|
| Governmental activities: | | | | | |
| Net pension liability: | | | | | |
| STRS | \$ 746,015 | \$ - | \$ (297,371) | \$ 448,644 | \$ - |
| SERS | <u>1,389,216</u> | <u>-</u> | <u>(392,924)</u> | <u>996,292</u> | <u>-</u> |
| Total net pension liability | <u>2,135,231</u> | <u>-</u> | <u>(690,295)</u> | <u>1,444,936</u> | <u>-</u> |
| Net OPEB liability | | | | | |
| SERS | <u>431,671</u> | <u>50,820</u> | <u>-</u> | <u>482,491</u> | <u>-</u> |
| Lease payable | <u>327,029</u> | <u>-</u> | <u>(76,786)</u> | <u>250,243</u> | <u>79,289</u> |
| Total long-term obligations | <u>\$ 2,893,931</u> | <u>\$ 50,820</u> | <u>\$ (767,081)</u> | <u>\$ 2,177,670</u> | <u>\$ 79,289</u> |

See Note 9 for details on the net pension liability.

See Note 10 for details on the net OPEB liability.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 7 - LONG-TERM OBLIGATIONS - (Continued)

Lease Payable

In a 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 an intangible capital asset and corresponding liability for the future scheduled payments under the lease agreements.

The Academy entered into a lease agreement on July 25, 2019, with Deborah Conners to lease classroom space for the Academy. The term of the lease commenced July 1, 2019 and continues through June 30, 2025. The Academy shall pay to Deborah Conners \$7,500 in month base rent on the first day of each month.

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

| Fiscal Year | Lease Payable | | |
|----------------|-------------------|------------------|-------------------|
| | Principal | Interest | Total |
| 2023 | \$ 79,289 | \$ 10,711 | \$ 90,000 |
| 2024 | 83,345 | 6,655 | 90,000 |
| 2025 | 87,609 | 2,391 | 90,000 |
| Total | <u>\$ 250,243</u> | <u>\$ 19,757</u> | <u>\$ 270,000</u> |

NOTE 8 - RISK MANAGEMENT

A. Property and Liability

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. For fiscal year 2022, the Academy contracted with Argonaut Insurance Agency for property and general liability insurance. General Liability provided by Argonaut Insurance Company contains a \$1,000,000 single occurrence limit and a \$3,000,000 aggregate. There is a \$2,500 deductible.

Settled claims have not exceeded this commercial coverage in any of the past three years. There were no significant reductions in coverage.

B. Workers' Compensation

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.

NOTE 9 - DEFINED BENEFIT PENSION PLANS

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

Net Pension Liability/Net OPEB Liability/Asset

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

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

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

The remainder of this note includes the required pension disclosures. See Note 10 for the required OPEB disclosures.

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

Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

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

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

**CINCINNATI TECHNOLOGY ACADEMY
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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

Funding Policy - Plan members are required to contribute 10.00% of their annual covered salary and the Academy is required to contribute 14.00% of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10.00% for plan members and 14.00% for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2022, the allocation to pension, death benefits, and Medicare B was 14.00%. For fiscal year 2022, the Retirement Board did not allocate any employer contribution to the Health Care Fund.

The Academy's contractually required contribution to SERS was \$141,556 for fiscal year 2022.

Plan Description - State Teachers Retirement System (STRS)

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

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

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.20% of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0% to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five year of service credit and age 65, or 35 years of service credit and at least age 60.

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

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

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

The Academy's contractually required contribution to STRS was \$55,991 for fiscal year 2022.

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

The net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the Academy's share of contributions to the pension plan relative to the projected contributions of all participating entities.

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

| | SERS | STRS | Total |
|--|--------------------|--------------------|--------------|
| Proportion of the net pension liability prior measurement date | 0.02100350% | 0.00308316% | |
| Proportion of the net pension liability current measurement date | <u>0.02700190%</u> | <u>0.00350890%</u> | |
| Change in proportionate share | <u>0.00599840%</u> | <u>0.00042574%</u> | |
| Proportionate share of the net pension liability | \$ 996,292 | \$ 448,644 | \$ 1,444,936 |
| Pension expense | \$ 192,365 | \$ (30,105) | \$ 162,260 |

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

NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

| | <u>SERS</u> | <u>STRS</u> | <u>Total</u> |
|---|-------------------|-------------------|-------------------|
| Deferred outflows of resources | | | |
| Differences between expected and actual experience | \$ 96 | \$ 13,859 | \$ 13,955 |
| Changes of assumptions | 20,979 | 124,465 | 145,444 |
| Difference between employer contributions and proportionate share of contributions/ change in proportionate share | 266,825 | 72,197 | 339,022 |
| Contributions subsequent to the measurement date | <u>141,556</u> | <u>55,991</u> | <u>197,547</u> |
| Total deferred outflows of resources | <u>\$ 429,456</u> | <u>\$ 266,512</u> | <u>\$ 695,968</u> |
| | <u>SERS</u> | <u>STRS</u> | <u>Total</u> |
| Deferred inflows of resources | | | |
| Differences between expected and actual experience | \$ 25,838 | \$ 2,813 | \$ 28,651 |
| Net difference between projected and actual earnings on pension plan investments | 513,121 | 386,646 | 899,767 |
| Difference between employer contributions and proportionate share of contributions/ change in proportionate share | <u>-</u> | <u>58,237</u> | <u>58,237</u> |
| Total deferred inflows of resources | <u>\$ 538,959</u> | <u>\$ 447,696</u> | <u>\$ 986,655</u> |

\$197,547 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2023.

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

| | <u>SERS</u> | <u>STRS</u> | <u>Total</u> |
|-----------------------------|---------------------|---------------------|---------------------|
| Fiscal Year Ending June 30: | | | |
| 2023 | \$ 55,459 | \$ (75,503) | \$ (20,044) |
| 2024 | (27,020) | (54,246) | (81,266) |
| 2025 | (122,001) | (48,834) | (170,835) |
| 2026 | <u>(157,497)</u> | <u>(58,592)</u> | <u>(216,089)</u> |
| Total | <u>\$ (251,059)</u> | <u>\$ (237,175)</u> | <u>\$ (488,234)</u> |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

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

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

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

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

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

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

Discount Rate - The total pension liability was calculated using the discount rate of 7.00%. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by state statute. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.00%). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.00%, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%), or one percentage point higher (8.00%) than the current rate.

| | <u>1% Decrease</u> | <u>Current Discount Rate</u> | <u>1% Increase</u> |
|---|--------------------|----------------------------------|--------------------|
| Academy's proportionate share of the net pension liability | \$ 1,657,585 | \$ 996,292 | \$ 438,594 |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

Actuarial Assumptions - STRS

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

| | June 30, 2021 | June 30, 2020 |
|--------------------------------------|---|---|
| Inflation | 2.50% | 2.50% |
| Projected salary increases | 12.50% at age 20 to 2.50% at age 65 | 12.50% at age 20 to 2.50% at age 65 |
| Investment rate of return | 7.00%, net of investment expenses, including inflation | 7.45%, net of investment expenses, including inflation |
| Discount rate of return | 7.00% | 7.45% |
| Payroll increases | 3.00% | 3.00% |
| Cost-of-living adjustments (COLA) | 0.00% | 0.00% |

For the June 30, 2021, actuarial valuation, post-retirement mortality rates are based on the RP-2014 Annuitant Mortality Tables with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Tables, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Tables with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the June 30, 2021 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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

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

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

| | 1% Decrease | Current Discount Rate | 1% Increase |
|---|-------------|--------------------------|-------------|
| Academy's proportionate share of the net pension liability | \$ 840,143 | \$ 448,644 | \$ 117,829 |

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability/Asset

See Note 9 for a description of the net OPEB liability (asset).

Plan Description - School Employees Retirement System (SERS)

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

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2022, SERS did not allocate any employer contributions to post-employment health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2022, this amount was \$25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2022, the Academy's surcharge obligation was \$11,918.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$11,918 for fiscal year 2022.

Plan Description - State Teachers Retirement System (STRS)

Plan Description - The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

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

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

The net OPEB liability/asset was measured as of June 30, 2021, and the total OPEB liability/asset used to calculate the net OPEB liability/asset was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability/asset was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities.

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

| | <u>SERS</u> | <u>STRS</u> | <u>Total</u> |
|---|--------------------|--------------------|--------------|
| Proportion of the net OPEB liability/asset prior measurement date | 0.01986220% | 0.00308316% | |
| Proportion of the net OPEB liability/asset current measurement date | <u>0.02549380%</u> | <u>0.00350890%</u> | |
| Change in proportionate share | <u>0.00563160%</u> | <u>0.00042574%</u> | |
| Proportionate share of the net OPEB liability | \$ 482,491 | \$ - | \$ 482,491 |
| Proportionate share of the net OPEB asset | \$ - | \$ (73,982) | \$ (73,982) |
| OPEB expense | \$ 36,617 | \$ (9,218) | \$ 27,399 |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

| | <u>SERS</u> | <u>STRS</u> | <u>Total</u> |
|---|-------------------|------------------|-------------------|
| Deferred outflows of resources | | | |
| Differences between expected and actual experience | \$ 5,143 | \$ 2,635 | \$ 7,778 |
| Changes of assumptions | 75,692 | 4,724 | 80,416 |
| Difference between employer contributions and proportionate share of contributions/ change in proportionate share | 188,859 | 215 | 189,074 |
| Contributions subsequent to the measurement date | <u>11,918</u> | <u>-</u> | <u>11,918</u> |
| Total deferred outflows of resources | <u>\$ 281,612</u> | <u>\$ 7,574</u> | <u>\$ 289,186</u> |
| Deferred inflows of resources | | | |
| Differences between expected and actual experience | \$ 240,304 | \$ 13,552 | \$ 253,856 |
| Net difference between projected and actual earnings on OPEB plan investments | 10,479 | 20,508 | 30,987 |
| Changes of assumptions | 66,071 | 44,136 | 110,207 |
| Difference between employer contributions and proportionate share of contributions/ change in proportionate share | <u>-</u> | <u>10,506</u> | <u>10,506</u> |
| Total deferred inflows of resources | <u>\$ 316,854</u> | <u>\$ 88,702</u> | <u>\$ 405,556</u> |

\$11,918 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the fiscal year ending June 30, 2023.

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

| | <u>SERS</u> | <u>STRS</u> | <u>Total</u> |
|-----------------------------|--------------------|--------------------|---------------------|
| Fiscal Year Ending June 30: | | | |
| 2023 | \$ (14,286) | \$ (24,256) | \$ (38,542) |
| 2024 | (14,357) | (23,746) | (38,103) |
| 2025 | (19,073) | (21,447) | (40,520) |
| 2026 | (15,065) | (8,856) | (23,921) |
| 2027 | 2,510 | (2,926) | (416) |
| Thereafter | <u>13,111</u> | <u>103</u> | <u>13,214</u> |
| Total | <u>\$ (47,160)</u> | <u>\$ (81,128)</u> | <u>\$ (128,288)</u> |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)

Actuarial Assumptions - SERS

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

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

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

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

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2015 through 2020 and was adopted by the Board in 2021. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.00%, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2020 five-year experience study, are summarized as follows:

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability, what the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.27%) and higher (3.27%) than the current discount rate (2.27%). Also shown is what the net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (5.75% decreasing to 3.40%) and higher (7.75% decreasing to 5.40%) than the current rate (6.75% decreasing to 4.40%).

| | 1% Decrease | Current Discount Rate | 1% Increase |
|--|-------------|--------------------------|-------------|
| Academy's proportionate share of the net OPEB liability | \$ 597,865 | \$ 482,491 | \$ 390,322 |
| | | | |
| | 1% Decrease | Current Trend Rate | 1% Increase |
| Academy's proportionate share of the net OPEB liability | \$ 371,479 | \$ 482,491 | \$ 630,770 |

Actuarial Assumptions - STRS

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

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**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)

| | June 30, 2021 | | June 30, 2020 | |
|--------------------------------------|---|----------|---|----------|
| | Initial | Ultimate | Initial | Ultimate |
| Inflation | 2.50% | | 2.50% | |
| Projected salary increases | 12.50% at age 20 to 2.50% at age 65 | | 12.50% at age 20 to 2.50% at age 65 | |
| Investment rate of return | 7.00%, net of investment expenses, including inflation | | 7.45%, net of investment expenses, including inflation | |
| Payroll increases | 3.00% | | 3.00% | |
| Cost-of-living adjustments (COLA) | 0.00% | | 0.00% | |
| Discount rate of return | 7.00% | | 7.45% | |
| Blended discount rate of return | N/A | | N/A | |
| Health care cost trends | | | | |
| Medical | | | | |
| Pre-Medicare | 5.00% | 4.00% | 5.00% | 4.00% |
| Medicare | -16.18% | 4.00% | -6.69% | 4.00% |
| Prescription Drug | | | | |
| Pre-Medicare | 6.50% | 4.00% | 6.50% | 4.00% |
| Medicare | 29.98% | 4.00% | 11.87% | 4.00% |

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

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

Actuarial assumptions used in the June 30, 2021 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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

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

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

Discount Rate - The discount rate used to measure the total OPEB asset was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on health care fund investments of 7.00% was applied to all periods of projected health care costs to determine the total OPEB liability as of June 30, 2021.

Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate - The following table represents the net OPEB asset as of June 30, 2021, calculated using the current period discount rate assumption of 7.00%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

| | 1% Decrease | Current Discount Rate | 1% Increase |
|--|-------------|--------------------------|-------------|
| Academy's proportionate share of the net OPEB asset | \$ 62,430 | \$ 73,982 | \$ 83,633 |
| | 1% Decrease | Current Trend Rate | 1% Increase |
| Academy's proportionate share of the net OPEB asset | \$ 83,242 | \$ 73,982 | \$ 62,532 |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 11 - OTHER EMPLOYEE BENEFITS

A. Compensated Absences

The criteria for determining vacation and sick leave components are derived from policies and procedures approved by the Cincinnati Technology Academy Board of Education. All full time employees accumulate up to three sick days each year. All full time Administrative personnel are granted ten vacation days to be used during summer recess.

B. Insurance Benefits

The Academy has contracted with a private carrier to provide medical and dental insurance for its eligible employees. The Academy pays 100% of the monthly premium for eligible employees only.

NOTE 12 - RELATED PARTY TRANSACTIONS

The following related party transactions were noted:

- The Landlord, Deborah Conners, is the mother of the Academy’s Former Superintendent and was paid \$90,000 by the Academy in fiscal year 2022.
- The Former Superintendent’s sister, Lisa Bloemker, served as an Administrator Assistant/Enrollment Secretary, niece, Sara Bloemker served as an Intervention Assistant, and niece, Ashlee Bloemker served as a Reading/Intervention Aid.
- The Former Assistant Superintendent’s sister, Rebecca Spahni served on the Governing Board of the Academy.

NOTE 13 - PURCHASED SERVICES

For fiscal year 2022, purchased services expenses were payments for services rendered by various vendors, as follows:

| | <u>Amount</u> |
|-------------------------------|-------------------|
| Professional and technical | \$ 643,794 |
| Property services | 66,932 |
| Travel and meeting expenses | 4,365 |
| Communications | 79,923 |
| Utilities | 19,559 |
| Contracted craft or trade | 130,281 |
| Pupil transportation services | 42,696 |
| Other | <u>11,823</u> |
| Total | <u>\$ 999,373</u> |

NOTE 14 - JOINTLY GOVERNED ORGANIZATION

META Solutions - Dayton

The Academy is a participant in the META Solutions, which is a computer consortium. The organization was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to administrative and instructional functions among schools.

The Academy paid META Solutions \$8,762 for services provided during the fiscal year. Financial information can be obtained from Ashley Widby, who serves as CFO, at 100 Executive Dr., Marion, Ohio 43302.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

NOTE 15 - CONTINGENCIES

A. Grants

The Academy received financial assistance from federal and State agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability 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.

B. Litigation

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

C. State Foundation Funding

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE review for the fiscal year that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE performed such a review on the Academy for fiscal year 2022.

As a result of the fiscal year 2022 reviews to-date, the Academy is due \$324 and owes \$2 to ODE, this amount was included in the basic financial statements as an intergovernmental receivable and intergovernmental payable, respectively.

NOTE 16 - COVID-19

The United States and the State of Ohio declared a state of emergency in March of 2020 due to the COVID-19 pandemic. Ohio's state of emergency ended in June, 2021 while the national state of emergency continues. During fiscal year 2022, the Academy received COVID-19 funding. The financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Academy. The impact on the Academy's future operating costs, revenues, and additional recovery from emergency funding, either federal or state, cannot be estimated.

REQUIRED SUPPLEMENTARY INFORMATION

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS

| | <u>2022</u> | <u>2021</u> | <u>2020</u> | <u>2019</u> |
|---|-------------|--------------|--------------|-------------|
| Academy's proportion of the net pension liability | 0.02700190% | 0.02100350% | 0.01826830% | 0.01745420% |
| Academy's proportionate share of the net pension liability | \$ 996,292 | \$ 1,389,216 | \$ 1,093,024 | \$ 999,634 |
| Academy's covered payroll | \$ 950,707 | \$ 765,036 | \$ 626,704 | \$ 537,704 |
| Academy's proportionate share of the net pension liability as a percentage of its covered payroll | 104.79% | 181.59% | 174.41% | 185.91% |
| Plan fiduciary net position as a percentage of the total pension liability | 82.86% | 68.55% | 70.85% | 71.36% |

Note: Information prior to 2015 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| 2018 | 2017 | 2016 | 2015 |
|-------------|--------------|-------------|-------------|
| 0.01628200% | 0.01707640% | 0.01342790% | 0.00732100% |
| \$ 972,814 | \$ 1,249,835 | \$ 766,209 | \$ 370,512 |
| \$ 545,886 | \$ 530,329 | \$ 429,401 | \$ 214,870 |
| 178.21% | 235.67% | 178.44% | 172.44% |
| 69.50% | 62.98% | 69.16% | 71.70% |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS

| | <u>2022</u> | <u>2021</u> | <u>2020</u> | <u>2019</u> |
|---|-------------|-------------|-------------|-------------|
| Academy's proportion of the net pension liability | 0.00350890% | 0.00308316% | 0.00329372% | 0.00354621% |
| Academy's proportionate share of the net pension liability | \$ 448,644 | \$ 746,015 | \$ 728,386 | \$ 779,732 |
| Academy's covered payroll | \$ 432,979 | \$ 372,086 | \$ 386,693 | \$ 403,143 |
| Academy's proportionate share of the net pension liability as a percentage of its covered payroll | 103.62% | 200.50% | 188.36% | 193.41% |
| Plan fiduciary net position as a percentage of the total pension liability | 87.78% | 75.48% | 77.40% | 77.31% |

Note: Information prior to 2015 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| 2018 | 2017 | 2016 | 2015 |
|-------------|--------------|--------------|-------------|
| 0.00384583% | 0.00410436% | 0.00395563% | 0.00300476% |
| \$ 913,585 | \$ 1,373,853 | \$ 1,093,220 | \$ 730,862 |
| \$ 422,800 | \$ 431,857 | \$ 412,700 | \$ 330,615 |
| 216.08% | 318.13% | 264.89% | 221.06% |
| 75.30% | 66.80% | 72.10% | 74.70% |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST NINE FISCAL YEARS

| | <u>2022</u> | <u>2021</u> | <u>2020</u> | <u>2019</u> |
|--|------------------|------------------|------------------|-----------------|
| Contractually required contribution | \$ 141,556 | \$ 133,099 | \$ 107,105 | \$ 84,605 |
| Contributions in relation to the contractually required contribution | <u>(141,556)</u> | <u>(133,099)</u> | <u>(107,105)</u> | <u>(84,605)</u> |
| Contribution deficiency (excess) | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| Academy's covered payroll | \$ 1,011,114 | \$ 950,707 | \$ 765,036 | \$ 626,704 |
| Contributions as a percentage of covered payroll | 14.00% | 14.00% | 14.00% | 13.50% |

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| <u>2018</u> | <u>2017</u> | <u>2016</u> | <u>2015</u> | <u>2014</u> |
|-----------------|-----------------|-----------------|-----------------|-----------------|
| \$ 72,590 | \$ 76,424 | \$ 74,246 | \$ 56,595 | \$ 29,781 |
| <u>(72,590)</u> | <u>(76,424)</u> | <u>(74,246)</u> | <u>(56,595)</u> | <u>(29,781)</u> |
| <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| \$ 537,704 | \$ 545,886 | \$ 530,329 | \$ 429,401 | \$ 214,870 |
| 13.50% | 14.00% | 14.00% | 13.18% | 13.86% |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST NINE FISCAL YEARS

| | <u>2022</u> | <u>2021</u> | <u>2020</u> | <u>2019</u> |
|--|-----------------|-----------------|-----------------|-----------------|
| Contractually required contribution | \$ 55,991 | \$ 60,617 | \$ 52,092 | \$ 54,137 |
| Contributions in relation to the contractually required contribution | <u>(55,991)</u> | <u>(60,617)</u> | <u>(52,092)</u> | <u>(54,137)</u> |
| Contribution deficiency (excess) | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| Academy's covered payroll | \$ 399,936 | \$ 432,979 | \$ 372,086 | \$ 386,693 |
| Contributions as a percentage of covered payroll | 14.00% | 14.00% | 14.00% | 14.00% |

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| <u>2018</u> | <u>2017</u> | <u>2016</u> | <u>2015</u> | <u>2014</u> |
|-----------------|-----------------|-----------------|-----------------|-----------------|
| \$ 56,440 | \$ 59,192 | \$ 60,460 | \$ 57,778 | \$ 42,980 |
| <u>(56,440)</u> | <u>(59,192)</u> | <u>(60,460)</u> | <u>(57,778)</u> | <u>(42,980)</u> |
| <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| \$ 403,143 | \$ 422,800 | \$ 431,857 | \$ 412,700 | \$ 330,615 |
| 14.00% | 14.00% | 14.00% | 14.00% | 13.00% |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

| | <u>2022</u> | <u>2021</u> | <u>2020</u> | <u>2019</u> |
|--|-------------|-------------|-------------|-------------|
| Academy's proportion of the net OPEB liability | 0.02549380% | 0.01986220% | 0.01779050% | 0.01729190% |
| Academy's proportionate share of the net OPEB liability | \$ 482,491 | \$ 431,671 | \$ 447,394 | \$ 479,724 |
| Academy's covered payroll | \$ 950,707 | \$ 765,036 | \$ 626,704 | \$ 537,704 |
| Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll | 50.75% | 56.42% | 71.39% | 89.22% |
| Plan fiduciary net position as a percentage of the total OPEB liability | 24.08% | 18.17% | 15.57% | 13.57% |

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| <u>2018</u> | <u>2017</u> |
|-------------|-------------|
| 0.01530270% | 0.01721175% |
| \$ 410,684 | \$ 490,598 |
| \$ 545,886 | \$ 530,329 |
| 75.23% | 92.51% |
| 12.46% | 11.49% |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

| | <u>2022</u> | <u>2021</u> | <u>2020</u> | <u>2019</u> |
|--|-------------|-------------|-------------|-------------|
| Academy's proportion of the net OPEB liability/asset | 0.00350890% | 0.00308316% | 0.00329372% | 0.00354621% |
| Academy's proportionate share of the net OPEB liability/(asset) | \$ (73,982) | \$ (54,187) | \$ (54,552) | \$ (56,984) |
| Academy's covered payroll | \$ 432,979 | \$ 372,086 | \$ 386,693 | \$ 403,143 |
| Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll | (17.09%) | (14.56%) | (14.11%) | (14.13%) |
| Plan fiduciary net position as a percentage of the total OPEB liability/asset | 174.73% | 182.10% | 174.70% | 176.00% |

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| <u>2018</u> | <u>2017</u> |
|-------------|-------------|
| 0.00384583% | 0.00410436% |
| \$ 150,050 | \$ 219,502 |
| \$ 422,800 | \$ 431,857 |
| 35.49% | 50.83% |
| 47.10% | 37.30% |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST NINE FISCAL YEARS

| | <u>2022</u> | <u>2021</u> | <u>2020</u> | <u>2019</u> |
|--|-----------------|----------------|----------------|----------------|
| Contractually required contribution | \$ 11,918 | \$ 5,533 | \$ 3,617 | \$ 9,630 |
| Contributions in relation to the contractually required contribution | <u>(11,918)</u> | <u>(5,533)</u> | <u>(3,617)</u> | <u>(9,630)</u> |
| Contribution deficiency (excess) | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| Academy's covered payroll | \$ 1,011,114 | \$ 950,707 | \$ 765,036 | \$ 626,704 |
| Contributions as a percentage of covered payroll | 1.18% | 0.58% | 0.47% | 1.54% |

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| <u>2018</u> | <u>2017</u> | <u>2016</u> | <u>2015</u> | <u>2014</u> |
|-----------------|----------------|----------------|----------------|--------------|
| \$ 10,186 | \$ 2,698 | \$ 8,309 | \$ 2,799 | \$ 347 |
| <u>(10,186)</u> | <u>(2,698)</u> | <u>(8,309)</u> | <u>(2,799)</u> | <u>(347)</u> |
| <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| \$ 537,704 | \$ 545,886 | \$ 530,329 | \$ 429,401 | \$ 214,870 |
| 1.89% | 0.49% | 1.57% | 0.65% | 0.16% |

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST NINE FISCAL YEARS

| | 2022 | 2021 | 2020 | 2019 |
|--|-------------|-------------|-------------|-------------|
| Contractually required contribution | \$ - | \$ - | \$ - | \$ - |
| Contributions in relation to the contractually required contribution | - | - | - | - |
| Contribution deficiency (excess) | \$ - | \$ - | \$ - | \$ - |
| Academy's covered payroll | \$ 399,936 | \$ 432,979 | \$ 372,086 | \$ 386,693 |
| Contributions as a percentage of covered payroll | 0.00% | 0.00% | 0.00% | 0.00% |

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

| <u>2018</u> | <u>2017</u> | <u>2016</u> | <u>2015</u> | <u>2014</u> |
|-------------|-------------|-------------|-------------|-------------|
| \$ - | \$ - | \$ - | \$ - | \$ 3,306 |
| - | - | - | - | (3,306) |
| <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| \$ 403,143 | \$ 422,800 | \$ 431,857 | \$ 412,700 | \$ 330,615 |
| 0.00% | 0.00% | 0.00% | 0.00% | 1.00% |

CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY

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

PENSION

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms:

- There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.
- For fiscal year 2018, SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2019.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2020.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2021.
- For fiscal year 2022, SERS changed from a Cost of Living Adjustment (COLA) of 2.5% to 2.0%.

Changes in assumptions:

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

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms:

- There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.
- For fiscal year 2018, STRS decreased the Cost of Living Adjustment (COLA) to zero.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2019.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2020.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2021.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2022.

(Continued)

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

PENSION (CONTINUED)

Changes in assumptions :

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017.
- For fiscal year 2018, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.75% to 7.45%, (b) the inflation assumption was lowered from 2.75% to 2.50%, (c) the payroll growth assumption was lowered to 3.00%, (d) total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation, (e) the healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016 and (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2019.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2020.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2021.
- For fiscal year 2022, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.45% to 7.00% and (b) the discount rate of return was reduced from 7.45% to 7.00%.

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms :

- There were no changes in benefit terms from the amounts reported for fiscal years 2014-2022.

Changes in assumptions :

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017.
- For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 2.98% to 3.63%.
- For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate increased from 3.63% to 3.70%, (b) the health care cost trend rates for Medicare were changed from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.56% to 3.62% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 3.63% to 3.70%.
- For fiscal year 2020, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.70% to 3.22%, (b) the health care cost trend rates for Medicare were changed from a range of 5.375%-4.75% to a range of 5.25%-4.75% and Pre-Medicare were changed from a range of 7.25%-4.75% to a range of 7.00%-4.75%, (c) the municipal bond index rate decreased from 3.62% to 3.13% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation decreased from 3.70% to 3.22%.
- For fiscal year 2021, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.22% to 2.63% and (b) the municipal bond index rate decreased from 3.13% to 2.45%.
- For fiscal year 2022, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table.

(Continued)

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

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

OTHER POSTEMPLOYMENT BENEFITS (OPEB) (CONTINUED)

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

Changes in benefit terms:

- There were no changes in benefit terms from the amounts previously reported for fiscal year 2017.
- For fiscal year 2018, STRS reduced the subsidy multiplier for non-Medicare benefit recipients from 2.1% to 1.9% per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019.
- For fiscal year 2019, STRS increased the subsidy multiplier for non-Medicare benefit recipients from 1.9% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.
- For fiscal year 2020, STRS increased the subsidy percentage from 1.944% to 1.984% effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021.
- For fiscal year 2021, the non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.
- For fiscal year 2022, the non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055% to 2.100%. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D subsidy was updated to reflect it is expected to be negative in CY2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

Changes in assumptions:

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017.
- For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from 3.26% to 4.13% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), (b) the long term expected rate of return was reduced from 7.75% to 7.45%, (c) valuation year per capita health care costs were updated, and the salary scale was modified, (d) the percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased and (e) the assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.
- For fiscal year 2019, the following changes of assumptions affected the total OPEB liability/asset since the prior measurement date: (a) the discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and (b) decrease in health care cost trend rates from 6.00%-11.00% initial; 4.50% ultimate down to Medical Pre-Medicare 6.00% and Medicare 5.00% initial; 4.00% ultimate and Prescription Drug Pre-Medicare 8.00% and Medicare (5.23%) initial; 4.00% ultimate.
- For fiscal year 2020, health care cost trend rates were changed to the following: medical pre-Medicare from 6.00% initial - 4.00% ultimate down to 5.87% initial - 4.00% ultimate; medical Medicare from 5.00% initial - 4.00% ultimate down to 4.93% initial - 4.00% ultimate; prescription drug pre-Medicare from 8.00% initial - 4.00% ultimate down to 7.73% initial - 4.00% ultimate and (5.23%) initial - 4.00% ultimate up to 9.62% initial - 4.00% ultimate.
- For fiscal year 2021, health care cost trend rates were changed to the following: medical pre-Medicare from 5.87% initial - 4.00% ultimate down to 5.00% initial - 4.00% ultimate; medical Medicare from 4.93% initial - 4.00% ultimate down to -6.69% initial - 4.00% ultimate; prescription drug pre-Medicare from 7.73% initial - 4.00% ultimate down to 6.50% initial - 4.00% ultimate; prescription drug Medicare from 9.62% initial - 4.00% ultimate up to 11.87% initial - 4.00% ultimate.
- For fiscal year 2022, the following changes of assumption affected the total OPEB liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.45% to 7.00%, (b) the discount rate of return was reduced from 7.45% to 7.00% and (c) health care cost trend rates were changed to the following: medical Medicare from -6.69% initial - 4.00% ultimate down to -16.18% initial - 4.00% ultimate; prescription drug Medicare from 11.87% initial - 4.00% ultimate up to 29.98% initial - 4.00% ultimate.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2022**

| FEDERAL GRANTOR Pass Through Grantor Program / Cluster Title | Federal AL Number | Pass Through Entity Identifying Number | Total Federal Expenditures |
|---|----------------------------------|---|---------------------------------------|
| U.S. DEPARTMENT OF AGRICULTURE | | | |
| <i>Passed Through Ohio Department of Education</i> | | | |
| Child Nutrition Cluster: | | | |
| School Breakfast Program | 10.553 | 3L70 | 28,571 |
| COVID -19 National School Lunch Program | 10.555 | 3L60 | 18,313 |
| National School Lunch Program | 10.555 | 3L60 | 81,167 |
| Total National School Lunch Program | | | <u>128,051</u> |
| Total Child Nutrition Cluster | | | <u>128,051</u> |
| Total U.S. Department of Agriculture | | | <u>128,051</u> |
| U.S. DEPARTMENT OF EDUCATION | | | |
| <i>Passed Through Ohio Department of Education</i> | | | |
| Special Education Cluster: | | | |
| Special Education-Grants to States | 84.027 | 3M20 | 76,700 |
| Total Special Education Cluster | | | <u>76,700</u> |
| Supporting Effective Instruction State Grants | 84.367 | 3Y60 | 1,490 |
| Title I Grants to Local Educational Agencies | 84.010 | 3M00 | 269,968 |
| Student Support and Academic Enrichment Program | 84.424 | 3H10 | 10,024 |
| COVID-19 Elementary and Secondary School Emergency Relief Fund | 84.425D | 3HS0 | 350,519 |
| COVID-19 Elementary and Secondary School Emergency Relief Fund | 84.425U | 3HS0 | 145,543 |
| Total Elementary and Secondary School Emergency Relief Fund | | | <u>496,062</u> |
| Total U.S. Department of Education | | | <u>854,244</u> |
| U.S. DEPARTMENT OF TREASURY | | | |
| <i>Passed Through Ohio Department of Education</i> | | | |
| Broadband Ohio Connectivity | 21.019 | 5CV1 | 11,580 |
| Total U.S. Department of Treasury | | | <u>11,580</u> |
| Total Expenditures of Federal Awards | | | <u><u>\$993,875</u></u> |

The accompanying notes are an integral part of this schedule.

**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

**NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
2 CFR 200.510(b)(6)
FOR THE YEAR ENDED JUNE 30, 2022**

NOTE A – BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Cincinnati Technology Academy (the Academy) under programs of the federal government for the year ended June 30, 2022. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Academy, it is not intended to and does not present the financial position, changes in net position, or cash flows of the Academy.

NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in Uniform Guidance wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement.

NOTE C – INDIRECT COST RATE

The Academy has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

NOTE D - CHILD NUTRITION CLUSTER

The Academy received more revenue in fiscal year (FY) 22 than expenditures due to covid-19 funding and reimbursed for expenditures prior to FY 22 that are not included in the FY 22 Schedule.

The Academy commingles cash receipts from the U.S. Department of Agriculture with similar State grants. When reporting expenditures on this Schedule, the Academy assumes it expends federal monies first.



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

Cincinnati Technology Academy
Hamilton County
3800 Glenway Avenue
Cincinnati, Ohio 45205

To the Board of Directors:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*), the financial statements of the Cincinnati Technology Academy, Hamilton 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 August 21, 2023, wherein we noted the Academy adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. We also noted the financial impact of COVID-19 and the continuing emergency measures which may impact subsequent periods of the Academy.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Academy's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the 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. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

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

Purpose of This Report

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



Keith Faber
Auditor of State
Columbus, Ohio
August 21, 2023

OHIO AUDITOR OF STATE KEITH FABER



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Columbus, Ohio 43215
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INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO THE MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Cincinnati Technology Academy
Hamilton County
3800 Glenway Avenue
Cincinnati, Ohio 45205

To the Board of Directors:

Report on Compliance for the Major Federal Program

Opinion on the Major Federal Program

We have audited Cincinnati Technology Academy's, Hamilton County, (the Academy) compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could have a direct and material effect on Cincinnati Technology Academy's major federal program for the year ended June 30, 2022. Cincinnati Technology Academy's major federal program is identified in the *Summary of Auditor's Results* section of the accompanying schedule of findings.

In our opinion, Cincinnati Technology Academy complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2022.

Basis for Opinion on the Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*); and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the *Auditor's Responsibilities for the Audit of Compliance* section of our report.

We are required to be independent of the Academy and to meet our other ethical responsibilities, in accordance with 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 opinion on compliance for the major federal program. Our audit does not provide a legal determination of the Academy's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

The Academy's Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the Academy's federal programs.

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the Academy's compliance based on our audit. 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, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material, if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the Academy's compliance with the requirements of the major federal program as a whole.

In performing an audit in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance, we:

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material noncompliance, 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 Academy's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- obtain an understanding of the Academy's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the Academy's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control Over Compliance

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

Our consideration of internal control over compliance was for the limited purpose described in the *Auditor's Responsibilities for the Audit of Compliance* section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of this testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.



Keith Faber
Auditor of State
Columbus, Ohio
August 21, 2023

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**CINCINNATI TECHNOLOGY ACADEMY
HAMILTON COUNTY**

**SCHEDULE OF FINDINGS
2 CFR § 200.515
JUNE 30, 2022**

1. SUMMARY OF AUDITOR'S RESULTS

| | | |
|---------------------|---|---|
| (d)(1)(i) | Type of Financial Statement Opinion | Unmodified |
| (d)(1)(ii) | Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)? | No |
| (d)(1)(ii) | Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)? | No |
| (d)(1)(iii) | Was there any reported material noncompliance at the financial statement level (GAGAS)? | No |
| (d)(1)(iv) | Were there any material weaknesses in internal control reported for major federal programs? | No |
| (d)(1)(iv) | Were there any significant deficiencies in internal control reported for major federal programs? | No |
| (d)(1)(v) | Type of Major Programs' Compliance Opinion | Unmodified |
| (d)(1)(vi) | Are there any reportable findings under 2 CFR § 200.516(a)? | No |
| (d)(1)(vii) | Major Programs (list): | AL #84.425D & #84.425U - Elementary & Secondary School Emergency Relief |
| (d)(1)(viii) | Dollar Threshold: Type A/B Programs | Type A: > \$ 750,000 Type B: all others |
| (d)(1)(ix) | Low Risk Auditee under 2 CFR § 200.520? | No |

**2. FINDINGS RELATED TO THE FINANCIAL STATEMENTS
REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS**

None.

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None.

OHIO AUDITOR OF STATE KEITH FABER



CINCINNATI TECHNOLOGY ACADEMY

HAMILTON 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 9/5/2023

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

This report is a matter of public record and is available online at
www.ohioauditor.gov