

**IMAGINE ENVIRONMENTAL
SCIENCE ACADEMY
LUCAS COUNTY, OHIO**

REGULAR AUDIT

**FOR THE FISCAL YEAR ENDED
JUNE 30, 2023**



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Columbus, Ohio 43215
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Board of Directors
Imagine Environmental Science Academy
1853 South Avenue
Toledo, Ohio 43609

We have reviewed the *Independent Auditor's Report* of Imagine Environmental Science Academy, Lucas County, prepared by Julian & Grube, Inc., for the audit period July 1, 2022 through June 30, 2023. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. Imagine Environmental Science Academy is responsible for compliance with these laws and regulations.

Keith Faber
Auditor of State
Columbus, Ohio

March 01, 2024

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**IMAGINE ENVIRONMENTAL SCIENCE ACADEMY
LUCAS COUNTY, OHIO**

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Independent Auditor's Report

Imagine Environmental Science Academy
Lucas County
1853 South Avenue
Toledo, Ohio 43609

To the Members of the Governing Board:

Report on the Audit of the Financial Statements

Opinion

We have audited the accompanying financial statements of the Imagine Environmental Science Academy, Lucas County, Ohio, as of and for the fiscal year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the Imagine Environmental Science Academy's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Imagine Environmental Science Academy, as of June 30, 2023, and the changes in financial position, and cash flows for the fiscal year then ended in accordance with 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 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 Imagine Environmental Science 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.

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 Imagine Environmental Science 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 generally accepted auditing standards 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 generally accepted auditing standards 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 Imagine Environmental Science 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 Imagine Environmental Science Academy's ability to continue as a going concern for a reasonable period of time.

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

Required Supplementary Information

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

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated February 1, 2024 on our consideration of the Imagine Environmental Science Academy's internal control over financial reporting and on 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 Imagine Environmental Science 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 Imagine Environmental Science Academy's internal control over financial reporting and compliance.



Julian & Grube, Inc.
February 1, 2024

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

The discussion and analysis of the Imagine Environmental Science Academy (the Academy) financial performance provides an overall review of the Academy's financial activities for the fiscal year ended June 30, 2023. 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 notes to the basic financial statements to enhance their understanding of the Academy's financial performance.

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

FINANCIAL HIGHLIGHTS

Key Financial Highlights for the Academy for the 2022-23 school year are as follows:

- Total Assets decreased by \$685,142.
- Total Liabilities decreased by \$478,596.
- Total Net Position increased by \$205,774.
- Total Operating and Non-Operating revenues were \$1,684,928. Total Operating and Non-Operating expenses were \$1,479,153.

USING THIS ANNUAL REPORT

This report consists of three parts: the required supplementary information, the basic financial statements, and notes to those statements. The basic financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Change in Net Position, and a Statement of Cash Flows.

The Statement of Net Position and Statement of Revenues, Expenses, and Change in Net Position reflect how the Academy did financially during fiscal year 2023. These statements include all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting includes all of the current year revenues and expenses regardless of when cash is received or paid.

These statements report the Academy's net position and changes in that position. This change in net position is important because it tells the reader whether 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. Non-financial factors include the Academy's student enrollment, per-pupil funding as determined by the State of Ohio, change in technology, required educational programs and other factors.

The Academy uses enterprise presentation for all of its activities.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

**MANAGEMENT’S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Table 1 provides a summary of the Academy’s net position for fiscal year 2022 compared to 2023:

**Table 1
Statement of Net Position**

	2023	2022
Assets		
Current Assets	\$ 82,918	\$ 7,055
Noncurrent Assets	1,167,838	1,928,843
Total Assets	<u>1,250,756</u>	<u>1,935,898</u>
Deferred Outflows of Resources	<u>292,843</u>	<u>265,557</u>
Liabilities		
Current Liabilities	114,353	16,421
Noncurrent Liabilities	2,006,415	2,582,944
Total Liabilities	<u>2,120,768</u>	<u>2,599,365</u>
Deferred Inflows of Resources	<u>414,532</u>	<u>799,566</u>
Net Position		
Net Investment in Capital Assets	4,374	(84,333)
Unrestricted (Deficit)	(996,075)	(1,113,143)
Total Net Position (Deficit)	<u>\$ (991,701)</u>	<u>\$ (1,197,476)</u>

Over time, net position can serve as a useful indicator of a government’s financial position. At June 30, 2023, the Academy’s net position was a deficit of \$(991,701). Total assets decreased due to decreases in capital assets due to changes in intangible right to use asset-building due to new lease obligations. Current liabilities increased due increases in management fee payables. Non-Current Liabilities decreased due to changes in lease obligations due to new lease obligations signed by the board offset by increases in accruals related to GASB 68/75 accruals.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

The Academy has adopted GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27," and 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 asset/liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

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

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

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

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

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

There was a significant change in net pension / OPEB liability / asset for the Academy. The fluctuations are due to changes in the actuarial liabilities / assets and related accruals that are passed through to the Academy's financial statement. All components of pension and OPEB accruals contribute to the fluctuations in deferred outflows / inflows and net pension/OPEB liabilities/asset and are described in more detail in their respective notes.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

**MANAGEMENT’S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Statement of Revenues, Expenses and Change in Net Position - Table 2 shows the change in Net Position for fiscal years 2023 and 2022 as well as a listing of revenues and expenses. 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 cause of this may be the result of many factors, some financial, some not. Non-financial factors include the current laws in Ohio restricting revenue growth, facility conditions, required educational programs and other factors.

**Table 2
Change in Net Position**

	2023	2022
Operating Revenues		
State Aid	\$ 457,093	\$ 1,054,136
Other	2,877	0
Total Operating Revenues	459,970	1,054,136
Operating Expenses		
Purchased Services	1,209,965	1,299,240
Supplies	-	171,099
Depreciation	109,861	103,733
Other	3,636	1,023
Total Operating Expenses	1,323,462	1,575,095
Operating (Loss)	(863,492)	(520,959)
Non-Operating Revenues (Expenses)		
Federal and State Restricted Grants	591,995	794,125
Management Company Subsidy	456,836	-
Miscellaneous	-	1,870
Lease Interest Expense	(155,691)	(143,348)
Gain on Disposal of Asset	176,127	-
Total Non-Operating Revenues (Expenses)	1,069,267	652,647
Change in Net Position	205,775	131,688
Net position (deficit) at beginning of the year	(1,197,476)	(1,329,164)
Net position (deficit) at end of the year	\$ (991,701)	\$ (1,197,476)

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

During the fiscal year state aid decreased due to decreased enrollment and federal and state grant revenue decreased due to decrease in grant allocations from COVID19 funding. Operating expenses decreased also due to changes in pension expense related to GASB 68/75 accruals and reduced services offered due to declining enrollment.

BUDGETING HIGHLIGHTS

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

The contract between the Academy and its Sponsor does prescribe a budgetary process. The Academy must prepare and submit a detailed budget for every fiscal year to the Board of Directors and its Sponsor. The five-year forecast is also submitted to the Ohio Department of Education and Workforce, semi-annually.

CAPITAL ASSETS

At the end of fiscal year 2023, the Academy had \$1,103,098 invested in capital assets (net of accumulated depreciation) for a leased building. The decrease is due to depreciation expense for the year. For further information regarding the Academy's capital assets, refer to Note 5 of the basic financial statements.

LEASE OBLIGATIONS

At June 30, 2023, the Academy had \$1,098,725 in lease obligations outstanding, of which \$39,531 is due within one year. See Note 6 of the Basic Financial Statements for further information.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

**MANAGEMENT’S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

CURRENT FINANCIAL ISSUES

The Academy is a community school and is funded through the State of Ohio Foundation Program. The Academy relies on this, as well as, State and Federal funds as its primary source of revenue. In 2022, the State replaced the existing funding formula with a new formula that was implemented in January 2022 as a result of changes in Ohio law under the passage of HB110. Under the new formula, community schools are funded directly with no deductions or transfers from the student’s district of residence. The funding calculation for community schools uses several concepts and formulas, some of which also apply to traditional school districts. These primarily include Base Cost, Special Education, Disadvantaged Pupil Impact Aid, English Learners and Career Technical Education. Combined, these elements make up the Core Foundation Funding and the change in calculated amounts compared to the funding received in Fiscal Year 2020 are being phased-in at 16.67% in Fiscal Year 2022. The phase-in amount will increase to 33.33% in Fiscal Year 2023. Another key provision of HB 110 provided a guarantee that no school would receive less per pupil in Fiscal Year 2023 than it did in Fiscal Year 2022 as a result of implementing this formula change. Additionally, facility related funding was increased from \$250 per pupil to \$500 per pupil in Fiscal Year 2023 and is expected to remain at this level in Fiscal Year 2024.

In June 2023, the State Legislature passed the 24-25 biennial budget which included significant increases to community school funding, as well as, continuing the graduated phase-in approach initiated in last budget cycle. The phase-in percentage for 2024 and 2025 will be 50% and 66.67% respectively. In addition, schools will see an additional \$500 per student in facility funding, a \$650 per student equity grant for both 2024 and 2025, and a 12.1% increase in the per student Base Cost, increasing from \$7,352 to \$8,241.

CONTACTING THE ACADEMY’S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizen’s, taxpayers, investors and creditors with a general overview of the Academy’s finances and to demonstrate accountability for the money it receives. If you have questions about this report or need additional information contact the Academy’s Fiscal Officer, C. David Massa, CPA, of Massa Financial Solutions, LLC, 6145 Hill Avenue, Toledo, OH 43615.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY-LUCAS COUNTY, OHIO
Statement of Net Position
June 30, 2023

Assets:

Current Assets:

Cash and Cash Equivalents	\$ 13,000
Intergovernmental Receivable	69,918
Total Current Assets	<u>82,918</u>

Noncurrent Assets:

Net OPEB Asset	64,740
Capital Assets, net of Accumulated Depreciation	1,103,098
Total Non-Current Assets	<u>1,167,838</u>

Total Assets 1,250,756

Deferred Outflows of Resources:

Pension (STRS & SERS) Outflows	216,299
OPEB (STRS & SERS) Outflows	76,544
Total Deferred Outflows of Resources	<u>292,843</u>

Liabilities:

Current Liabilities:

Current Portion of Long Term Debt	39,531
Accounts Payable	1,100
Management Fees Payable	73,722
Total Current Liabilities	<u>114,353</u>

Noncurrent Liabilities:

Noncurrent Portion of Long Term Debt	1,059,194
Net Pension Liability	864,822
Net OPEB Liability	82,400
Total Noncurrent Liabilities	<u>2,006,416</u>

Total Liabilities 2,120,768

Deferred Inflows of Resources:

Pension (STRS & SERS)	240,462
OPEB (STRS & SERS)	174,070
Total Deferred Inflows of Resources	<u>414,532</u>

Net Position:

Net Investment in Capital Assets	4,374
Unrestricted Net Position	(996,075)
Total Net Position	<u>\$ (991,701)</u>

See Accompanying Notes to the Basic Financial Statements

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY-LUCAS COUNTY, OHIO
Statement of Revenues, Expenses and Changes in Net Position
For the Fiscal Year Ended June 30, 2023

Operating Revenues:	
State Aid	\$ 457,093
Miscellaneous	2,877
Total Operating Revenues	<u>459,970</u>
Operating Expenses:	
Purchased Services	1,209,965
Depreciation	109,861
Other Operating Expenses	3,636
Total Operating Expenses	<u>1,323,462</u>
Operating Income (Loss)	(863,492)
Non-Operating Revenues and (Expenses):	
Gain on Disposal	176,127
Management Company Subsidy	456,836
Lease Interest Expense	(155,691)
Federal and State Restricted Grants	591,995
Net Non-operating Revenues and (Expenses)	<u>1,069,267</u>
Change in Net Position	205,775
Net Position - Beginning of Year	<u>(1,197,476)</u>
Net Position - End of Year	<u>\$ (991,701)</u>

See Accompanying Notes to the Basic Financial Statements

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY-LUCAS COUNTY, OHIO
Statement of Cash Flows
For the Fiscal Year Ended June 30, 2023

CASH FLOWS FROM OPERATING ACTIVITIES	
State Aid Receipts	\$ 457,093
Miscellaneous	2,877
Cash Payments to Suppliers for Goods and Services	<u>(797,970)</u>
Net Cash Provided By (Used For) Operating Activities	<u>(338,000)</u>
 CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Federal and State Grant Receipts	<u>522,149</u>
Net Cash Provided By Noncapital Financing Activities	<u>522,149</u>
 CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES	
Lease Interest Payments	(155,691)
Lease Principal Payments	<u>(22,440)</u>
Net Cash Provided By (Used For) Capital and Related Financing Activities	<u>(178,131)</u>
 Net Increase/(Decrease) in Cash and Cash Equivalents	 6,018
 Cash and Cash Equivalents - Beginning of the Year	 <u>6,982</u>
Cash and Cash Equivalents - Ending of the Year	<u><u>\$ 13,000</u></u>

See Accompanying Notes to the Basic Financial Statements

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY-LUCAS COUNTY, OHIO
Statement of Cash Flows
For the Fiscal Year Ended June 30, 2023
(Continued)

Reconciliation of Operating Income (Loss) to Net Cash Provided By (Used For) Operating Activities	
Operating Income (Loss)	\$ (863,492)
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided By (Used For) Operating Activities:	
Depreciation	109,861
Management Company Subsidy	456,836
Changes in Assets, Liabilities, and Deferred Inflows and Outflows:	
(Increase)/ Decrease in Net OPEB Asset	(3,095)
(Increase)/ Decrease in Deferred Outflows Pension	(21,931)
(Increase)/ Decrease in Deferred Outflows OPEB	(5,355)
Increase/(Decrease) in Accounts Payable, Trade	1,100
Increase/(Decrease) in Accounts Payable, Related Party	69,241
Increase/ (Decrease) in Net Pension Liability	314,794
Increase/ (Decrease) in Net OPEB Liability	(10,925)
Increase/ (Decrease) in Deferred Inflows Pension	(384,956)
Increase/ (Decrease) in Deferred Inflows OPEB	(78)
Net Cash Provided By (Used For) Operating Activities	<u>\$ (338,000)</u>

See Accompanying Notes to the Basic Financial Statements

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

NOTE 1 - DESCRIPTION OF THE ENTITY

Imagine Environmental Science Academy, Lucas County, Ohio (the Academy) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The Academy's mission is to improve the lives of its students by providing authentic learning experiences in a collaborative, nurturing environment that will build a foundation for student's success in school, at future work and in life. The Academy operates on a foundation, which fosters character building for all students, parents and staff members. The Academy, which is part of the State's education program, is independent of any Academy and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The Academy may acquire facilities as needed and contract for any services necessary for the operation of the Academy.

The Academy was approved for operation under a contract with Buckeye Community Hope Foundation (the Sponsor) for an initial term commencing on May 14, 2012 and ending on June 30, 2015. On February 23, 2015, the sponsor contract was extended for a period of two years commencing on July 1, 2015 and ending on June 30, 2017. On April 10, 2017 the sponsor contract was extended for a period of three years commencing on July 1, 2017 and ending on June 30, 2020. On June 19, 2020 the sponsor contract was extended an additional five-year period through June 20, 2025. 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.

The Academy operates under the direction of a Board of Directors (the Board). The Board is responsible for carrying out the provisions of the contract which include, but are not limited to, state mandated provisions regarding student populations, curriculum, academic goals, performance standards, admissions standards, and qualifications of teachers. The Board controls the Academy's instructional/support facility staffed by employees of the management company who provide services to 43 students.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

Basis of Presentation - The Academy's basic financial statements consist of a Statement of Net Position, a Statement of Revenue, Expenses and Change in Net Position, and a Statement of Cash Flows. Enterprise reporting focuses on the determination of the changes in net position, financial position and cash flows. The Government Accounting Standards Board identifies the presentation of all financial activity to be reported within one enterprise fund for year-ending reporting purposes. Enterprise accounting is used to account for operations that are financed and operated in a manner similar to private business enterprise where the intent is that the cost (expense) of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges.

Measurement Focus and Basis of Accounting - The accounting and financial reporting treatment is determined by measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. Under this measurement focus, all assets, deferred outflows of resources, liabilities, and deferred inflows of resources are included on the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Net Position presents increases (e.g., revenues) and decreases (e.g., expenses) in total Net Position. 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.

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

Cash and Cash Equivalents - All cash received by the Academy is maintained in a demand deposit account. During fiscal year 2023, the Academy held no investments.

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 these estimates.

Capital Assets and Depreciation - Capital assets are capitalized at cost. Capital Assets states that donated capital assets are recorded at their acquisition value. The costs of additions are capitalized and expenditures for repairs and maintenance are expensed when incurred. When property is sold or retired, the related costs and accumulated depreciation are removed from the financial records and any gain or loss is included in additions to or deductions from net position. Capital assets were \$1,103,098 as of June 30, 2023, net of accumulated depreciation. The Academy's policy for asset capitalization threshold is \$5,000. Assets or certain asset groups not meeting the capitalization threshold are not capitalized and are not included in the assets represented in the accompanying statement of net position. Depreciation is computed using the straight-line method over the useful life of the asset.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

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The Academy is reporting an intangible right to use assets related to leased buildings, structures, and improvements. These intangible assets are being amortized in a systematic and rational manner over the shorter of the lease term or the useful life of the underlying asset, which per the Academy's policy is 40 years for buildings.

Intergovernmental Revenues - The Academy currently participates in the State Foundation Program. Revenues received from this program are recognized as operating revenues in the accounting period in which all eligibility requirements have been met.

Grants and entitlements are recognized as non-operating revenues in the accounting period in which eligibility requirements have been met.

Eligibility requirements include 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 Academy also participates in various federal programs passed through the Ohio Department of Education and Workforce.

Under the above programs the Academy recorded \$457,093 this fiscal year from the State Foundation Program and Casino Tax Revenues and \$591,995 from Federal and State Grants.

Accrued Liabilities - Obligations incurred but unpaid at June 30 are reported as accrued liabilities in the accompanying financial statements. These liabilities consisted of Accounts Payable and Management Fee Payables totaling \$74,822 at June 30, 2023.

Exchange and Non-Exchange Transactions - 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. Non-exchange transactions, in which the Academy receives value without directly giving equal value in return, include grants, entitlements and donations. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the 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 expenditures requirements, in which the resources are provided to the Academy on a reimbursement basis.

Net Position - Net position represent the difference between assets and deferred outflows and liabilities and deferred inflows. Net position is reported as restricted when there are limitations imposed on their use through external restriction imposed by creditors, grantors, or laws and regulations of other governments. The Academy applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available. Net investment in capital assets is equal to capital assets net of accumulated depreciation, reduced by any obligations to put the asset in use.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

Operating Revenues and Expenses - Operating revenues are those revenues that are generated directly from the primary activities of the Academy. For the Academy, these revenues are primarily the State Foundation program. Operating expenses are necessary costs incurred to provide the good or service that is the primary activity of the Academy. All revenues and expenses not meeting this definition are reported as non-operating.

Deferred Inflows and Deferred Outflows of Resources - In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent 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, deferred outflows of resources are reported on the government-wide statement of net position for pension and other post-employment benefits (OPEB). The deferred outflows of resources related to pension and OPEB plans, are explained in Notes 8 and 9.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. Deferred inflows of resources related to pension and OPEB plans are reported on the government-wide statement of net position. (See Notes 8 and 9)

Pensions and Other Postemployment Benefits (OPEB) - For purposes of measuring the net pension/OPEB asset/liability, deferred outflows of resources and deferred inflows of resources related to 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 - CASH AND CASH EQUIVALENTS

The following information classifies deposits by category of risk as defined in GASB Statement No.3 "Deposits with Financial Institutions, Investments (including Repurchase Agreements) and Reverse Repurchase Agreements," as amended by GASB Statement No.40, "Deposit, and Investment Risk Disclosures".

The Academy maintains its cash balances at one financial institution, Huntington National Bank, located in Ohio. The balances are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000, per qualifying account. At June 30, 2023, the book amount of the Academy's deposits was \$13,000 and the bank balance was \$13,000, all of which is fully insured by FDIC.

NOTE 4 - RECEIVABLES

The Academy has Intergovernmental receivables totaling \$69,918 at June 30, 2023. These receivables represented monies due to the Academy from Federal Programs, but not received as of June 30, 2023. All amounts are expected to be collected within one year.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

NOTE 5 – CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2023, was as follows:

	<u>06/30/22</u>	<u>Additions</u>	<u>Deletions</u>	<u>06/30/23</u>
Capital Assets:				
Intangible Right to Use Asset-Building	\$ 1,970,931	\$ 1,109,226	\$ (1,970,931)	\$ 1,109,226
Total Capital Assets	<u>1,970,931</u>	<u>1,109,226</u>	<u>(1,970,931)</u>	<u>1,109,226</u>
Less Accumulated Depreciation:				
Intangible Right to Use Asset-Building	<u>(103,733)</u>	<u>(109,861)</u>	<u>207,466</u>	<u>(6,128)</u>
Total Accumulated Depreciation	<u>(103,733)</u>	<u>(109,861)</u>	<u>207,466</u>	<u>(6,128)</u>
 Total Capital Assets, Net	 <u>\$ 1,867,198</u>	 <u>\$ 999,365</u>	 <u>\$ (1,763,465)</u>	 <u>\$ 1,103,098</u>

NOTE 6 - LEASE OBLIGATIONS

On July 1, 2020, the Academy entered into a 10-year lease with Schoolhouse Finance, LLC for property located at 1030 Clay Avenue Toledo, Ohio 43608, which originally expired on June 30, 2030, with the option to renew for two additional five-year periods. Base rent in the initial year of the lease was \$158,008 annually with a 3% increase per each fiscal year. Effective June 1, 2023, the Academy canceled the previous lease and signed a new lease with Bethal Lutheran Church. The lease is effective through June 20, 2038, with a monthly payment due of \$10,500. As part of the separation agreement the Academy will still have to pay Schoolhouse Finance, LLC for one-year penalties through June 30, 2024, equal to the fiscal year lease. The incremental borrowing rate on the lease is 8%. At year end, accumulated depreciation on the leased buildings totaled \$6,128, with a net book value of \$1,103,098. Since the Academy has outstanding agreements to lease building [space], and due to the implementation of GASB Statement 87, these leases have met the criteria of leases thus requiring them to be recorded by the Academy. The future lease payments were discounted based on the interest rate implicit in the lease or using the Academy's incremental borrowing rate. This discount is being amortized over the life of the lease. The table below discloses the current year activity on the lease obligation.

	<u>Balance 6/30/2022</u>	<u>Additions</u>	<u>Reductions</u>	<u>Balance 6/30/2023</u>	<u>Due Within One Year</u>
Direct Borrowing:					
Building Lease Payable	\$ 1,951,531	\$ 1,109,226	\$ (1,962,032)	\$ 1,098,725	\$ 39,531
Total Lease Payable	<u>1,951,531</u>	<u>1,109,226</u>	<u>(1,962,032)</u>	<u>1,098,725</u>	<u>39,531</u>
 Total Long-Term Obligations	 <u>\$ 1,951,531</u>	 <u>\$ 1,109,226</u>	 <u>\$ (1,962,032)</u>	 <u>\$ 1,098,725</u>	 <u>\$ 39,531</u>

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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Future minimum payments for principal and interest on the lease are as follows:

Year	Principal	Interest	Total
2024	\$ 39,531	\$ 86,469	\$ 126,000
2025	42,812	83,188	126,000
2026	46,365	79,635	126,000
2027	50,213	75,787	126,000
2028	54,381	71,619	126,000
2029 - 2033	347,582	282,418	630,000
2034 - 2038	517,841	112,159	630,000
Total	<u>\$ 1,098,725</u>	<u>\$ 791,275</u>	<u>\$ 1,890,000</u>

NOTE 7 - RISK MANAGEMENT

Property & 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. During the fiscal year ending June 30, 2023, the Academy contracted with Philadelphia Indemnity Insurance for nonprofits and maintained general liability insurance with a \$1,000,000 single occurrence limit and \$3,000,000 annual aggregate. The Academy also maintained umbrella liability insurance through Philadelphia Indemnity Insurance with a \$15,000,000 single occurrence limit and a \$15,000,000 annual aggregate.

Workers' Compensation and Employer's Liability – The Academy maintains a worker’s compensation and employer’s liability policy through Travelers Casualty Co. of America with a \$1,000,000 single accident limit, disease for each employee of \$1,000,000 and disease policy limit of \$1,000,000.

Director and Officer's – The Academy maintains a director’s and officer’s errors and omission liability insurance with Illinois National Insurance Co. with a policy limit of \$1,000,000.

Settled claims have not exceeded this commercial coverage in the past three years. There were no significant reductions in coverage from the prior year.

NOTE 8 - DEFINED BENEFIT PENSION PLAN

Net Pension Liability

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

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

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

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

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

Plan Description - School Employees Retirement System (SERS)

Plan Description – Non-teaching Academy 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.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Age and service requirements for retirement are as follows:

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

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

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

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. The COLA is indexed to the percentage increase in the CPI-W, not to exceed 2.5% and with a floor of 0.0%.

A three-year COLA suspension was in effect for all benefit recipients for calendar years 2018, 2019, and 2020. The Retirement Board approved a 2.5% COLA for calendar year 2023.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the Academy is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS’ Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System’s funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2023, the allocation to pension, death benefits, and Medicare B was the entire 14.0 percent.

The Academy’s contractually required contribution to SERS was \$26,702 for fiscal year 2023.

Plan Description - State Teachers Retirement System (STRS)

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60. Eligibility changes for DB plan members who retire with actuarially reduced benefits will be phased in until August 1, 2023 when retirement eligibility will be five years of qualifying service credit and age 60, or 30 years of service credit at any age.

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

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12.0 of the 14.0 percent member rates goes to the DC Plan and the remaining 2.0 percent goes 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 services. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

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

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

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2023, plan members were required to contribute 14 percent of their annual covered salary. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2023 contribution rates were equal to the statutory maximum rates.

The Academy’s contractually required contributions to STRS was \$46,236 for fiscal year 2023.

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, 2022, 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 contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net Pension Liability			
Prior Measurement Date	0.0047754%	0.00292376%	
Proportion of the Net Pension Liability			
Current Measurement Date	<u>0.0057132%</u>	<u>0.00250025%</u>	
Change in Proportionate Share	<u>0.0009378%</u>	<u>-0.00042351%</u>	
Proportionate Share of the Net Pension			
Liability	\$ 309,014	\$ 555,808	\$ 864,822
Pension Expense	\$ 14,227	\$ (33,382)	\$ (19,155)

Deferred outflows/inflows of resources represent the effect of changes in the net pension liability due to the difference between projected and actual investment earnings, differences between expected and actual actuarial experience, changes in assumptions and changes in the Academy’s proportion of the collective net pension liability. The deferred outflows and deferred inflows are to be included in pension expense over current and future periods. The difference between projected and actual investment earnings is recognized in pension expense using a straight-line method over a five-year period beginning in the current year. Deferred outflows and deferred inflows resulting from changes in sources other than differences between projected and actual investment earnings are amortized over the average expected remaining service lives of all members (both active and inactive) using the straight-line method. Employer contributions to the pension plan subsequent to the measurement date are also required to be reported as a deferred outflow of resources.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

At June 30, 2023, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	SERS	STRS	Total
Deferred Outflows of Resources			
Differences between expected and actual experience	\$ 12,515	\$ 7,114	\$ 19,629
Changes of assumptions	3,049	66,514	69,563
Net difference between projected and actual earnings on pension plan investments	-	19,339	19,339
Changes in proportion and differences between contributions and proportionate share of contributions	34,830	-	34,830
Academy contributions subsequent to the measurement date	26,702	46,236	72,938
Total Deferred Outflows of Resources	<u>\$ 77,096</u>	<u>\$ 139,203</u>	<u>\$ 216,299</u>
Deferred Inflows of Resources			
Differences between expected and actual experience	\$ 2,029	\$ 2,126	\$ 4,155
Changes of assumptions	-	50,065	50,065
Net difference between projected and actual earnings on pension plan investments	10,782	-	10,782
Changes in proportion and differences between contributions and proportionate share of contributions	8,801	166,659	175,460
Total Deferred Inflows of Resources	<u>\$ 21,612</u>	<u>\$ 218,850</u>	<u>\$ 240,462</u>

\$72,938 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2024	\$ 10,158	\$ (70,476)	\$ (60,318)
2025	16,109	(63,139)	(47,030)
2026	(15,404)	(48,640)	(64,044)
2027	17,919	56,372	74,291
Total	<u>\$ 28,782</u>	<u>\$ (125,883)</u>	<u>\$ (97,101)</u>

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

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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, 2022, are presented below:

Wage Inflation	2.40 percent
Future Salary Increases, including inflation COLA or Ad Hoc COLA	3.25 percent to 13.58 percent 2.0 percent, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement
Investment Rate of Return	7.00 percent net of System expenses
Actuarial Cost Method	Entry Age Normal

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.

The most recent experience study was completed June 30, 2020.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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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 %	(0.45) %
US Equity	24.75	5.37
Non-US Equity Developed	13.50	6.22
Non-US Equity Emerging	6.75	8.22
Fixed Income/Global Bonds	19.00	1.20
Private Equity	11.00	10.05
Real Estate/Real Assets	16.00	4.87
Multi-Asset Strategies	4.00	3.39
Private Debt/Private Credit	3.00	5.38
Total	<u>100.00 %</u>	

Discount Rate The total pension liability was calculated using the discount rate of 7.00 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.00 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on 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 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent), or one percentage point higher (8.00 percent) than the current rate.

	<u>1% Decrease (6.00%)</u>	<u>Current Discount Rate (7.00%)</u>	<u>1% Increase (8.00%)</u>
Academy's proportionate share of the net pension liability	\$ 454,854	\$ 309,014	\$ 186,146

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2022, actuarial valuation.

Inflation	2.50 percent
Projected salary increases	Varies by service from 2.5% to 8.5%
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation
Discount Rate of Return	7.00 percent
Payroll Increases	3 percent
Cost-of-Living Adjustments	0.0 percent

Post-retirement mortality rates are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table, adjusted 110% for males, projected forward generationally using mortality improvement scale MP-2020. Pre-retirement mortality rates are based on Pub-2010 Teachers Employee Table adjusted 95% for females, projected forward generationally using mortality improvement scale MP-2020. Post-retirement disabled mortality rates are based on Pub-2010 Teachers Disable Annuitant Table projected forward generationally using mortality improvement scale MP-2020.

Actuarial assumptions used in the June 30, 2022 valuation are based on the results of an actuarial experience study for the period July 1, 2015 through June 30, 2021.

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:

<u>Asset Class</u>	<u>Target Allocation *</u>	<u>Long-Term Expected Real Rate of Return **</u>
Domestic Equity	26.00 %	6.60 %
International Equity	22.00	6.80
Alternatives	19.00	7.38
Fixed Income	22.00	1.75
Real Estate	10.00	5.75
Liquidity Reserves	<u>1.00</u>	1.00
Total	<u><u>100.00 %</u></u>	

* Target allocation percentage is effective as of July 1, 2022. Target weights were phased in over a 3-month period concluding on October 1, 2022.

** 10-Year annualized 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 Ohio’s investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Discount Rate The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2022. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS’ fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2022. Therefore, the long-term expected rate of return on pension plan investments of 7.00 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2022.

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

	1% Decrease (6.00%)	Current Discount Rate (7.00%)	1% Increase (8.00%)
Academy's proportionate share of the net pension liability	\$ 839,625	\$ 555,808	\$ 315,788

Assumption and Benefit Changes Since the Prior Measurement Date - Demographic assumptions were changed based on the actuarial experience study for the July 1, 2015, through June 30, 2021. STRS approved a one-time 1.00% cost-of-living adjustment to eligible benefit recipients effective July 1, 2023.

NOTE 9 – DEFINED BENEFIT OPEB PLANS

Net OPEB Liability/Asset

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

The net OPEB liability and net OPEB asset represent the Academy’s proportionate share of each OPEB plan’s collective actuarial present value of projected benefit payments attributable to past periods of service, net of each OPEB plan’s fiduciary net position. The net OPEB liability and net OPEB asset calculations are 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.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

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

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

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

Plan Description - School Employees Retirement System (SERS)

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2023, there was no contribution made to health care. A 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 2023, this amount was \$25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge.

The surcharge, is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$890 for fiscal year 2023.

Plan Description - State Teachers Retirement System (STRS)

The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B 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 percent of covered payroll. For the fiscal year ended June 30, 2023, STRS did not allocate any employer contributions to post-employment health care.

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

The net OPEB liability and net OPEB asset were measured as of June 30, 2022, and the total OPEB liability and asset used to calculate the net OPEB liability and net OPEB asset were determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability and net OPEB asset were 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:

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net OPEB Liability/asset Prior Measurement Date	0.0049311%	0.00292376%	
Proportion of the Net OPEB Liability/asset Current Measurement Date	<u>0.0058689%</u>	<u>0.00250025%</u>	
Change in Proportionate Share	<u>0.0009378%</u>	<u>-0.00042351%</u>	
Proportionate Share of the Net OPEB Liability	\$ 82,400	\$ -	\$ 82,400
Proportionate Share of the Net OPEB Asset	\$ -	\$ (64,740)	\$ (64,740)
OPEB Expense	\$ 3,741	\$ (22,304)	\$ (18,563)

At June 30, 2023, 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	\$ 694	\$ 936	\$ 1,630
Changes of assumptions	13,107	2,759	15,866
Net difference between projected and actual earnings on OPEB plan investments	427	1,127	1,554
Changes in proportion and differences between contributions and proportionate share of contributions	56,272	332	56,604
Academy contributions subsequent to the measurement date	<u>890</u>	<u>-</u>	<u>890</u>
Total Deferred Outflows of Resources	<u>\$ 71,390</u>	<u>\$ 5,154</u>	<u>\$ 76,544</u>
Deferred Inflows of Resources			
Differences between expected and actual experience	\$ 52,708	\$ 9,723	\$ 62,431
Changes of assumptions	33,826	45,905	79,731
Net difference between projected and actual earnings on OPEB plan investments	-	-	-
Changes in proportion and differences between contributions and proportionate share of contributions	<u>16,450</u>	<u>15,458</u>	<u>31,908</u>
Total Deferred Inflows of Resources	<u>\$ 102,984</u>	<u>\$ 71,086</u>	<u>\$ 174,070</u>

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
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\$890 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2024	\$ (3,833)	\$ (25,480)	\$ (29,313)
2025	(4,824)	(18,753)	(23,577)
2026	(7,770)	(7,346)	(15,116)
2027	(8,948)	(3,028)	(11,976)
2028	(4,486)	(3,751)	(8,237)
Thereafter	(2,623)	(7,574)	(10,197)
Total	\$ (32,484)	\$ (65,932)	\$ (98,416)

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.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2022, are presented below:

Wage Inflation	2.40 percent
Future Salary Increases, including inflation	3.25 percent to 13.58 percent
Investment Rate of Return	7.00 percent net of investments expense, including inflation
Municipal Bond Index Rate:	
Measurement Date	3.69 percent
Prior Measurement Date	1.92 percent
Single Equivalent Interest Rate, net of plan investment expense, including price inflation	
Measurement Date	4.08 percent
Prior Measurement Date	2.27 percent
Medical Trend Assumption	7.00 to 4.40 percent
Prior Measurement Date	

Base Mortality: Healthy Retirees - PUB-2010 General Employee Amount Weighted 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. Disabled Retirees - 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. Contingent Survivors - PUB-2010 General Amount Weighted Below Median Contingent Survivor mortality table projected to 2017 with ages set forward 1 year and adjusted 105.5% for males and adjusted 122.5% for females. Actives - PUB-2010 General Amount Weighted Below Median Employee mortality table.

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 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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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 %	(0.45) %
US Equity	24.75	5.37
Non-US Equity Developed	13.50	6.22
Non-US Equity Emerging	6.75	8.22
Fixed Income/Global Bonds	19.00	1.20
Private Equity	11.00	10.05
Real Estate/Real Assets	16.00	4.87
Multi-Asset Strategy	4.00	3.39
Private Debt/Private Credit	3.00	5.38
Total	100.00 %	

Discount Rate The discount rate used to measure the total OPEB liability at June 30,2022 was 4.08 percent. The discount rate used to measure total OPEB liability prior to June 30, 2022 was 2.27 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the system at the state statute contribution rate of 1.50 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and no contributions from the basic benefits plan. Based on these assumptions, the OPEB plan’s fiduciary net position was projected to become insufficient to make future benefit payments of current System members by SERS actuaries. The Municipal Bond Index Rate is used in the determination for the SEIR for both the June 30, 2022 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 3.69% at June 30, 2022 and 1.92% at June 30, 2021.

Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (3.08%) and higher (5.08%) than the current discount rate (4.08%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.00% decreasing to 3.40%) and higher (8.00% decreasing to 5.40%) than the current rate (7.00% decreasing to 4.40%).

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
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	1% Decrease (3.08%)	Current Discount Rate (4.08%)	1% Increase (5.08%)
Academy's proportionate share of the net OPEB liability	\$ 102,342	\$ 82,400	\$ 66,301

	1% Decrease (6.00 % decreasing to 3.40%)	Current Trend Rate (7.00 % decreasing to 4.40%)	1% Increase (8.00 % decreasing to 5.40%)
Academy's proportionate share of the net OPEB liability	\$ 63,545	\$ 82,400	\$ 107,027

Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2022, actuarial valuation is presented below:

Projected salary increases	Varies by service from 2.5 percent to 8.5 percent	
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation	
Payroll Increases	3 percent	
Cost-of-Living Adjustments	0 percent	
Discount Rate of Return	7.00 percent	
Health Care Cost Trends	Initial	Ultimate
Medical		
Pre-Medicare	7.50 percent	3.94 percent
Medicare	-68.78 percent	3.94 percent
Prescription Drug		
Pre-Medicare	9.00 percent	3.94 percent
Medicare	5.47 percent	3.94 percent

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

For healthy retirees the post-retirement mortality rates are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table, adjusted 110% for males, projected forward generationally using mortality improvement scale MP-2020; pre-retirement mortality rates are based on Pub-2010 Teachers Employee Table adjusted 95% for females, projected forward generationally using mortality improvement scale MP-2020. For disabled retirees, mortality rates are based on the Pub-2010 Teachers Disabled Annuitant Table projected forward generationally using mortality improvement scale MP-2020.

Actuarial assumptions used in the June 30, 2022 valuation is based on the results of an actuarial experience study for the period July 1, 2015 through June 30, 2021.

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Asset Class	Target Allocation *	Long-Term Expected Rate of Return **
Domestic Equity	26.00 %	6.60 %
International Equity	22.00	6.80
Alternatives	19.00	7.38
Fixed Income	22.00	1.75
Real Estate	10.00	5.75
Liquidity Reserves	1.00	1.00
Total	100.00 %	

* Target allocation percentage is effective July 1, 2022. Target weights were phased in over a 3-month period concluding October 1, 2022.

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

Discount Rate The discount rate used to measure the total OPEB liability was 7.00 percent as of June 30, 2022. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan’s fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.00 percent was used to measure the total OPEB liability as of June 30, 2022.

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, 2022, calculated using the current period discount rate assumption of 7.00 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption. Also shown is the net OPEB asset as 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 (6.00%)	Current Discount Rate (7.00%)	1% Increase (8.00%)
Academy's proportionate share of the net OPEB asset	\$ 59,850	\$ 64,740	\$ 68,928

	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 67,151	\$ 64,740	\$ 61,696

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2023

Benefit Term Changes Since the Prior Measurement Date

Salary increase rates were updated based on the actuarial experience study for the period July 1, 2015 through June 30, 2021 and were changed from age based to service based. Healthcare trends were updated to reflect emerging claims and recoveries experience.

NOTE 10 - CONTINGENCIES

Grants - The Academy received financial assistance from federal and state agencies in the form of grants. Amounts received from grantor agencies are subject to audit and adjustment by the grantor. Any disallowed costs may require refunding to the grantor. Amounts which may be disallowed, if any, are not presently determinable. However, in the opinion of the Academy, any such adjustments will not have a material adverse effect on the financial position of the Academy.

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

NOTE 11 - SPONSOR CONTRACT

The Academy contracted with Buckeye Community Hope Foundation as its sponsor and oversight services as required by law. Sponsorship fees are calculated as a three percent of state funds received by the Academy from the State of Ohio. For the fiscal year ended June 30, 2023, the total sponsorship fees paid totaled \$13,901.

NOTE 12 – MANAGEMENT CONTRACT

The Academy entered into an agreement with Imagine Schools, Inc. to provide legal, financial, personnel and HR administration, program instruction, marketing and publicity, and other management support services for fiscal year 2023. The agreement commenced on August 8, 2012, and was amended on June 12, 2017 to remain in effect indefinitely until both parties disagree. The effective management fee for fiscal year 2023 was approximately 85% of the total per pupil allowance received from the State of Ohio after taking into account the Academy's financial obligations. Imagine Schools, Inc. charges the Academy (retains) an amount equaling the excess of unrestricted revenue over expense. The total amount due from the Academy for the fiscal year ending June 30, 2023 was \$762,102.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

For fiscal year ended June 30, 2023, Imagine Schools, Inc. and its affiliates incurred the following expenses on behalf of the Academy:

	Regular Instruction (1100 Function Codes)	Support Services (2000 Function Codes)	Non-Instructional (3000 through 7000 Function Codes)	Total
<i>Direct Expenses:</i>				
Salaries & Wages (100 Object Codes)	\$ 195,374	\$ 255,814	\$ 1,809	\$ 452,997
Employees' Benefits (200 Object Codes)	90,692	115,451	319	206,462
Purchased Services (400 Object Codes)	35,109	319,281	189,154	543,544
Supplies (500 Object Codes)	43,589	11,308	4,084	58,981
Capital Outlay (600 Object Codes)	-	9,843	-	9,843
Other Objects (800 Object Codes)	-	35,169	-	35,169
<i>Indirect Expenses:</i>				
Overhead	39,784	39,784	-	79,568
Total Expenses	\$ 404,548	\$ 786,650	\$ 195,366	\$ 1,386,564

Overhead charges are assigned to the Academy based on a percentage of revenue. These charges represent the indirect cost of services in the operation of the Academy. Such services include, but are not limited to, facilities management, equipment, operational support services, management and management consulting, board relations, human resources management, training and orientation, financial reporting and compliance, purchasing and procurement, education services, technology support and marketing and communications.

NOTE 13 - PURCHASED SERVICES

For the period of July 1, 2021 through June 30, 2023, the Academy made the following purchased services commitments.

Purchased Services	Amount
Professional and Technical Services	\$ 1,209,965
Total	\$ 1,209,965

NOTE 14 – IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES

For the fiscal year ended June 30, 2023, the Academy has implemented Governmental Accounting Standards Board (GASB) Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements, GASB Statement No. 96, Subscription-Based Information Technology Arrangements and certain provisions of GASB Statement No. 99, Omnibus2022. The implementation of GASB Statements Nos. 94, 96, and 99 did not have an effect on the financial statements of the Academy.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

NOTE 15 – RELATED PARTY TRANSACTIONS

Imagine Schools, Inc. and Schoolhouse Finance, LLC and both subsidiaries of Imagine Schools Non-Profit, Inc.

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 ended in April 2023. During fiscal year 2023, the Academy received COVID-19 funding. The Academy will continue to spend available COVID-19 funding consistent with the applicable program guidelines.

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Proportionate Share of the Net Pension Liability
 School Employees Retirement System of Ohio
 Last Ten Fiscal Years

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Academy's Proportion of the Net Pension Liability	0.0057132%	0.0047754%	0.0053999%	0.0057246%	0.0030114%	0.0034136%	0.0045629%	0.0036567%	0.004741%	0.004741%
Academy's Proportionate Share of the Net Pension Liability	\$ 309,014	\$ 176,199	\$ 357,159	\$ 342,512	\$ 172,468	\$ 203,955	\$ 333,962	\$ 208,655	\$ 239,939	\$ 281,932
Academy's Covered Payroll	\$ 213,421	\$ 164,836	\$ 189,307	\$ 196,385	\$ 98,926	\$ 112,436	\$ 141,707	\$ 110,083	\$ 137,763	\$ 78,858
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	144.79%	106.89%	188.67%	174.41%	174.34%	181.40%	235.67%	189.54%	174.17%	357.52%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75.82%	82.86%	68.55%	70.85%	71.36%	69.50%	62.98%	69.16%	71.70%	65.52%

Amounts presented as of the Academy's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Proportionate Share of the Net Pension Liability
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Academy's Proportion of the Net Pension Liability	0.00250025%	0.00292376%	0.00320307%	0.00387931%	0.00415761%	0.00478169%	0.00563255%	0.00522141%	0.00420755%	0.00420755%
Academy's Proportionate Share of the Net Pension Liability	\$ 555,808	\$ 373,829	\$ 775,030	\$ 857,887	\$ 914,165	\$ 1,135,901	\$ 1,135,901	\$ 1,443,045	\$ 1,023,422	\$ 1,219,093
Academy's Covered Payroll	\$ 325,043	\$ 360,771	\$ 386,564	\$ 455,443	\$ 472,650	\$ 525,686	\$ 592,650	\$ 557,857	\$ 429,892	\$ 295,200
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	171.00%	103.62%	200.49%	188.36%	193.41%	216.08%	191.66%	258.68%	238.06%	412.97%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	78.90%	87.80%	75.50%	77.40%	77.31%	75.29%	66.80%	72.10%	74.70%	69.30%

Amounts presented as of the Academy's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of Academy Contributions - Pension
 School Employees Retirement System of Ohio
 Last Ten Fiscal Years

	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Contractually Required Contribution	\$ 26,702	\$ 29,879	\$ 23,077	\$ 26,503	\$ 26,512	\$ 13,355	\$ 15,741	\$ 19,839	\$ 14,509	\$ 19,094
Contributions in Relation to the Contractually Required Contribution	<u>(26,702)</u>	<u>(29,879)</u>	<u>(23,077)</u>	<u>(26,503)</u>	<u>(26,512)</u>	<u>(13,355)</u>	<u>(15,741)</u>	<u>(19,839)</u>	<u>(14,509)</u>	<u>(19,094)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy Covered Payroll	\$ 190,729	\$ 213,421	\$ 164,836	\$ 189,307	\$ 196,385	\$ 98,926	\$ 112,436	\$ 141,707	\$ 110,083	\$ 137,763
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	13.50%	13.50%	14.00%	14.00%	13.18%	13.86%

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of Academy Contributions - Pension
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years

	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Contractually Required Contribution	\$ 46,236	\$ 45,506	\$ 50,508	\$ 54,119	\$ 63,762	\$ 66,171	\$ 73,596	\$ 82,971	\$ 78,100	\$ 55,886
Contributions in Relation to the Contractually Required Contribution	<u>(46,236)</u>	<u>(45,506)</u>	<u>(50,508)</u>	<u>(54,119)</u>	<u>(63,762)</u>	<u>(66,171)</u>	<u>(73,596)</u>	<u>(82,971)</u>	<u>(78,100)</u>	<u>(55,886)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy Covered Payroll	\$ 330,257	\$ 325,043	\$ 360,771	\$ 386,564	\$ 455,443	\$ 472,650	\$ 525,686	\$ 592,650	\$ 557,857	\$ 429,892
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	13.00%

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Proportionate Share of the Net OPEB Liability
 School Employees Retirement System of Ohio
 Last Seven Fiscal Years (1)

	2023	2022	2021	2020	2019	2018	2017
Academy's Proportion of the Net OPEB Liability	0.0058689%	0.0049311%	0.0056338%	0.0058336%	0.0030140%	0.0030989%	0.0042505%
Academy's Proportionate Share of the Net OPEB Liability	\$ 82,400	\$ 93,325	\$ 122,441	\$ 146,703	\$ 83,617	\$ 83,166	\$ 121,154
Academy's Covered Payroll	\$ 213,421	\$ 164,836	\$ 189,307	\$ 196,385	\$ 98,926	\$ 112,436	\$ 141,707
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	38.61%	56.62%	64.68%	74.70%	84.52%	73.97%	85.50%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	30.34%	24.08%	18.17%	15.57%	13.57%	12.46%	11.49%

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional information will be displayed as it becomes available.

Amounts presented as of the Academy's measurement date, which is the prior fiscal year end.

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Proportionate Share of the Net OPEB Liability/(Asset)
 State Teachers Retirement System of Ohio
 Last Seven Fiscal Years (1)

	2023	2022	2021	2020	2019	2018	2017
Academy's Proportion of the Net OPEB Liability/Asset	0.00250025%	0.00292376%	0.00320307%	0.00387931%	0.00415761%	0.00478169%	0.00563255%
Academy's Proportionate Share of the Net OPEB Liability/(Asset)	\$ (64,740)	\$ (61,645)	\$ (56,294)	\$ (64,251)	\$ (66,809)	\$ 186,564	\$ 301,230
Academy's Covered Payroll	\$ 325,043	\$ 360,771	\$ 386,564	\$ 455,443	\$ 472,650	\$ 525,686	\$ 592,650
Academy's Proportionate Share of the Net OPEB Liability/Asset as a Percentage of its Covered Payroll	-19.92%	-17.09%	-14.56%	-14.11%	-14.13%	35.49%	50.83%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability/Asset	174.73%	174.73%	182.13%	174.74%	176.00%	47.11%	37.30%

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional information will be displayed as it becomes available.

Amounts presented as of the Academy's measurement date, which is the prior fiscal year end.

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of Academy Contributions - OPEB
 School Employees Retirement System of Ohio
 Last Ten Fiscal Years

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Contractually Required Contribution (1)	\$ 890	\$ 3,971	\$ 3,200	\$ 3,763	\$ 4,388	\$ 1,941	\$ -	\$ 548	\$ 3,095	\$ 74
Contributions in Relation to the Contractually Required Contribution	<u>(890)</u>	<u>(3,971)</u>	<u>(3,200)</u>	<u>(3,763)</u>	<u>(4,388)</u>	<u>(1,941)</u>	<u>-</u>	<u>(548)</u>	<u>(3,095)</u>	<u>(74)</u>
Contribution Deficiency (Excess)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Academy Covered Payroll	\$ 190,729	\$ 213,421	\$ 164,836	\$ 189,307	\$ 196,385	\$ 98,926	\$ 112,436	\$ 141,707	\$ 110,083	\$ 137,763
OPEB Contributions as a Percentage of Covered Payroll (1)	0.47%	1.86%	1.94%	1.99%	2.23%	1.96%	0.00%	0.39%	2.81%	0.05%

(1) Includes Surcharge

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY - LUCAS COUNTY, OHIO

Required Supplementary Information
 Schedule of Academy Contributions - OPEB
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years

	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Contractually Required Contribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,062
Contributions in Relation to the Contractually Required Contribution	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(5,062)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy Covered Payroll	\$ 330,257	\$ 325,043	\$ 360,771	\$ 386,564	\$ 455,443	\$ 472,650	\$ 525,686	\$ 592,650	\$ 557,857	\$ 429,892
Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.00%

See accompanying notes to the required supplementary information

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2023

NOTE 1 - NET PENSION LIABILITY

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

Changes in Assumptions - SERS

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

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

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

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

Changes in Benefit Terms - SERS

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

For fiscal year 2021, cost-of-living adjustments were reduced from 2.50 percent to 2.00 percent.

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

**NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Changes in Assumptions – STRS

For fiscal year 2022, the Retirement Board approved several changes to the actuarial assumptions. The salary increases were changed from 12.50 percent at age 20 to 2.50 percent at age 65 to varying by service from 2.50 percent to 8.50 percent. The healthy and disabled mortality assumptions were updated to the Pub-2010 mortality tables with generational improvement scale MP-2020.

For fiscal year 2021, the long term expected rate of return was reduced from 7.45 percent to 7.00 percent.

For fiscal year 2018, the Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to 3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

Changes in Benefit Terms - STRS

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

NOTE 2 - NET OPEB LIABILITY (ASSET)

Changes in Assumptions – SERS

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

Municipal Bond Index Rate:

Fiscal year 2023	3.69 percent
Fiscal year 2022	1.92 percent
Fiscal year 2021	2.45 percent
Fiscal year 2020	3.13 percent
Fiscal year 2019	3.62 percent
Fiscal year 2018	3.56 percent
Fiscal year 2017	2.92 percent

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

Fiscal year 2023	4.08 percent
Fiscal year 2022	2.27 percent
Fiscal year 2021	2.63 percent
Fiscal year 2020	3.22 percent
Fiscal year 2019	3.70 percent
Fiscal year 2018	3.63 percent
Fiscal year 2017	2.98 percent

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

**NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION
FOR THE FISCAL YEAR ENDED JUNE 30, 2023**

Pre-Medicare Trend Assumption

Fiscal year 2023	6.75 percent initially, decreasing to 4.40 percent
Fiscal year 2022	6.75 percent initially, decreasing to 4.40 percent
Fiscal year 2021	7.00 percent initially, decreasing to 4.75 percent
Fiscal year 2020	7.00 percent initially, decreasing to 4.75 percent
Fiscal year 2019	7.25 percent initially, decreasing to 4.75 percent
Fiscal year 2018	7.50 percent initially, decreasing to 4.00 percent

Medicare Trend Assumption

Fiscal year 2023	7.00 percent initially, decreasing to 4.40 percent
Fiscal year 2022	5.125 percent initially, decreasing to 4.40 percent
Fiscal year 2021	5.25 percent initially, decreasing to 4.75 percent
Fiscal year 2020	5.25 percent initially, decreasing to 4.75 percent
Fiscal year 2019	5.375 percent initially, decreasing to 4.75 percent
Fiscal year 2018	5.50 percent initially, decreasing to 5.00 percent

Changes in Benefit Terms - SERS

There have been no changes to the benefit provisions.

Changes in Assumptions – STRS

For fiscal year 2022, the healthy and disabled mortality assumptions were updated to the RPub-2010 mortality tables with generational improvement scale MP-2020. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

For fiscal year 2022, the following changes were made to the actuarial assumptions:

- Projected salary increases from 3.25 to 10.75 percent, including wage inflation to varying by service from 2.50 to 8.50 percent
- Medicare medical health care cost trends from -16.18 percent initial to -68.78 percent initial and 4.00 percent ultimate to 3.94 percent ultimate
- Medicare prescription drug health care cost trends from 29.98 percent initial to -5.47 percent initial and 4.00 percent ultimate to 3.94 percent ultimate

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

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

IMAGINE ENVIRONMENTAL SCIENCE ACADEMY- LUCAS COUNTY, OHIO

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2023

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

Changes in Benefit Terms – STRS

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

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

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

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

**Independent Auditor’s Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With
*Government Auditing Standards***

Imagine Environmental Science Academy
Lucas County
1853 South Avenue
Toledo, Ohio 43609

To the Members of the Governing Board:

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, the financial statements of the Imagine Environmental Science Academy, Lucas County, Ohio, as of and for the fiscal year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the Imagine Environmental Science Academy’s basic financial statements, and have issued our report thereon dated February 1, 2024.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Imagine Environmental Science 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 Imagine Environmental Science Academy’s internal control. Accordingly, we do not express an opinion on the effectiveness of the Imagine Environmental Science 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 Imagine Environmental Science 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.

Imagine Environmental Science Academy

Lucas County

Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters

Based on an Audit of Financial Statements Performed in Accordance With *Government Auditing Standards*

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Imagine Environmental Science 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 Imagine Environmental Science 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 Imagine Environmental Science Academy's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Julian & Grube, Inc.

February 1, 2024

OHIO AUDITOR OF STATE KEITH FABER



IMAGINE ENVIRONMENTAL SCIENCE ACADEMY

LUCAS COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

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



Certified for Release 3/21/2024

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