ALBERT EINSTEIN ACADEMY FOR LETTERS, ARTS AND SCIENCES CUYAHOGA COUNTY, OHIO

REGULAR AUDIT

FOR THE FISCAL YEAR ENDED JUNE 30, 2023



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Board of Directors Albert Einstein Academy for Letters, Arts, and Science 25000 Country Club Boulevard, Suite 135 North Olmstead, OH 44070

We have reviewed the *Independent Auditor's Report* of the Albert Einstein Academy for Letters, Arts, and Science, Cuyahoga County, prepared by Rea & Associates, 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. The Albert Einstein Academy for Letters, Arts, and Science is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

March 15, 2024

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ALBERT EINSTEIN ACADEMY FOR LETTERS, ARTS AND SCIENCES CUYAHOGA COUNTY

TABLE OF CONTENTS

TITLE	PAGE
Independent Auditor's Report	1
Management's Discussion and Analysis	5
Basic Financial Statements:	
Statement of Net Position	10
Statement of Revenues, Expenses, and Changes in Net Position	11
Statement of Cash Flows	12
Notes to the Basic Financial Statements	13
Required Supplementary Information:	
Schedule of the School's Proportionate Share of the Net Pension Liability	37
Schedule of the School's Contributions - Pension	39
Schedule of the School's Proportionate Share of the Net OPEB Liability/(Ass	set) 42
Schedule of the School's Contributions - OPEB	44
Notes to the Required Supplementary Information	46
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 <i>Government Auditing</i>	
Standards	50

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INDEPENDENT AUDITOR'S REPORT

To the Board of Directors Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County 25000 County Club Boulevard, Suite 135 North Olmsted, Ohio 44070

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of Albert Einstein Academy for Letters, Arts and Sciences (the "Academy"), Cuyahoga County, Ohio, as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of the Albert Einstein Academy for Letters, Arts and Sciences, Cuyahoga County, Ohio, as of June 30, 2023, and the changes in its financial position and its cash flows for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Basis for Opinion

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

Responsibilities of Management for the Financial Statements

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

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

Albert Einstein Academy for Letters, Arts and Sciences Independent Auditor's Report Page 2 of 3

Auditor's Responsibilities for the Audit of the Financial Statements

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

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

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

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

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, and pension and other post-employment benefit schedules, as 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 GAAS, which consisted of inquiries of management about the methods of preparing the information and

Albert Einstein Academy for Letters, Arts and Sciences Independent Auditor's Report Page 3 of 3

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 7, 2024 on our consideration of the 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 Academy's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Academy's internal control over financial reporting and compliance.

Kea & associates, Inc.

Rea & Associates, Inc. Cleveland, Ohio February 7, 2024 This page intentionally left blank.

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2023 (Unaudited)

As management of Albert Einstein Academy for Letters, Arts and Sciences (the Academy), we offer readers of the Academy's financial statements this narrative overview and analysis of the financial activities of the Academy 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 the notes to the basic financial statements to enhance their understanding of the Academy's financial performance.

Financial Highlights

Key financial highlights for the Academy for the 2023 school year are as follows:

- In total, net position decreased \$527,161 from 2022.
- Total assets increased \$111,839 during 2023.
- Total liabilities increased \$1,740,922 during 2023.

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2023, and is reported pursuant to GASB Statement 68, *Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27*. In a prior period, the Academy also adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB and the net OPEB asset.

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

GASB 68 and GASB 75 require the net pension liability and the net OPEB 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.

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Management's Discussion and Analysis

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2023 (Unaudited)

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 assets/liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. For STRS, the plan's fiduciary net OPEB position was sufficient to cover the plan's total OPEB liability resulting in a net OPEB asset for fiscal year 2023 that is allocated to each school based on its proportionate share. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability reported by the retirement boards. 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 of resources.

Using this Financial Report

This report consists of the financial statements, notes to the financial statements, required supplementary information and notes to the required supplementary information. The financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Net Position, and a Statement of Cash Flows.

Statement of Net Position

The Statement of Net Position answers the question of how well the Academy performed financially during 2023. This statement includes all assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position, both financial and capital, and current and long-term, using the accrual basis of accounting, which is the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or expended. Table 1 provides a summary of the Academy's Net Position for fiscal year 2023 and fiscal year 2022.

Table 1Statement of Net Position

	2023 2022		Change
Assets			
Current Assets	\$ 1,111,914	\$ 1,138,250	\$ (26,336)
Net OPEB Asset	467,544	383,901	83,643
Capital Assets, Net	877,125	822,593	54,532
Total Assets	2,456,583	2,344,744	111,839
Deferred Outflows of Resources	1,901,046	2,476,367	(575,321)
Liabilities			
Current Liabilities	598,656	797,066	(198,410)
Long Term Liabilities	5,081,826	3,142,494	1,939,332
Total Liabilities	5,680,482	3,939,560	1,740,922
Deferred Inflows of Resources	1,052,241	2,729,484	(1,677,243)
Net Position			
Net Investment in Capital Assets	139,848	132,567	7,281
Restricted	140,116	-	140,116
Unrestricted	(2,655,058)	(1,980,500)	(674,558)
Total Net Position	\$ (2,375,094)	\$ (1,847,933)	\$ (527,161)

Capital assets increased due to additions exceeding current year depreciation and amortization. Current liabilities decreased in fiscal year 2023, primarily due to a decrease in the current portion of the lease payable. There was a significant change in net pension/OPEB liability/asset for the Academy. These fluctuations are due to changes in the retirement systems unfunded liabilities that are passed through to the Academy's financial statements. All components of pension and OPEB accruals contribute to the fluctuations in deferred outflows/inflows and NPL/NOL/NOA and are described in more detail in their respective notes.

Statement of Revenues, Expenses, and Changes in Net Position

Table 2 shows the change in Net Position for fiscal years 2023 and 2022.

Table 2Change in Net Position

	 2023	2022		(Change
Operating Revenue	\$ 3,888,516	\$	3,734,084	\$	154,432
Non-Operating Revenue	 892,426		600,606		291,820
Total Revenue	4,780,942	4,334,690			446,252
Operating Expenses	5,286,337		4,754,320		532,017
Non-Operating Expenses	21,766		35,475		(13,709)
Total Expenses	 5,308,103	4,789,795			518,308
Change in Net Position	\$ (527,161)	\$	(455,105)	\$	(72,056)

The Academy's operating revenues in 2023 were based on the Academy's full-time equivalent (FTE) throughout the year. The increase in Academy's operating revenue was caused by the change in foundation funding formula and Non-Operating Revenue increased from federal grants. Operating Expenses increase primarily from a increase in enrollment benefits due to changes in pension and OPEB.

Capital Assets

The Academy's capital assets increased during fiscal year 2023 due to additions exceeding depreciation and amortization. Detailed information regarding capital asset activity is included in Note 8 in the notes to the basic financial statements.

Debt

As of the fiscal year-end, the Academy's lease payable increased in comparison with the prior fiscal year due to a modification to existing leases extending the term, exceeding lease payments made during the fiscal year. For more information on leases, see Note 9 to the basic financial statements.

Current Financial Issues

The Academy is dependent upon legislative and governmental support to fund ongoing operations. The Academy received revenue for 387 students in fiscal year 2023 and 384 in fiscal year 2022. State law governing community schools allows for the Academy to have open enrollment across traditional school district boundaries.

The Academy receives its support almost entirely from state aid on a per pupil basis. The Academy receives additional revenues from grant subsidies.

The Academy is expected to grow in both the number of students and support staff as it enters the eighth year of operation, which will impact the Academy's funding since the Academy receives a majority of its financial support from per student state foundation payments.

Contacting the Academy's Financial Management

This financial report is designed to provide our readers with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional information, contact the Fiscal Officer at 3320 West Market Street, Suite 300, Fairlawn, Ohio 44333.

Albert Einstein Academy for Letters, Arts and Sciences

Cuyahoga County, Ohio Statement of Net Position June 30, 2023

ASSETS

Current Assets		
Cash & Cash Equivalents	\$	851,711
Grant Funding Receivable		151,941
Intergovernmental Receivable		78,818
Prepaid Items		29,444
Total Current Assets		1,111,914
Nonoument Acceta		
Noncurrent Assets Net OPEB Asset		467,544
Capital Assets, Net		877,125
Total Noncurrent Assets		1,344,669
		1,544,007
Total Assets		2,456,583
DEFERRED OUTFLOWS OF RESOURCES		
Pension		1,685,387
OPEB		215,659
Total Deferred Outflows of Resources		1,901,046
LIABILITIES		
Current Liabilities		
Accounts Payable		35,740
Accrued Wages and Benefits		363,450
Lease Payable		196,065
Interest Payable		3,401
Total Current Liabilities		598,656
Long Term Liabilities		
Lease Payable		541,212
Net Pension Liability		4,438,909
Net OPEB Liability		101,705
Total Long Term Liabilities		5,081,826
Total Liabilities		5,680,482
DEFERRED INFLOWS OF RESOURCES		
Pension		494,013
OPEB		558,228
Total Deferred Inflows of Resources		1,052,241
Total Deletred Inflows of Resources		1,052,241
NET POSITION		
Net Investment in Capital Assets		139,848
Restricted for Other Purposes		140,116
Unrestricted	<u>ф</u>	(2,655,058)
Total Net Position	\$	(2,375,094)

See accompanying notes to the basic financial statements.

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Statement of Revenues, Expenses, and Changes in Net Position For the Fiscal Year Ended June 30, 2023

OPERATING REVENUES

Foundation Payments Casino Revenue Other	\$ 3,829,253 25,491 33,772
Total Operating Revenues	 3,888,516
OPERATING EXPENSES	
Salaries and Wages Fringe Benefits Purchased Services Supplies and Materials Depreciation/Amortization Other Expenses	2,742,586 1,007,100 925,554 142,146 413,843 55,108
Total Operating Expenses	 5,286,337
Operating Income (Loss)	 (1,397,821)
NON-OPERATING REVENUES (EXPENSES)	
Federal and State Grants Interest Expense Interest Income	 892,408 (21,766) 18
Total Net Non-Operating Revenues (Expenses)	870,660
Change in Net Position	(527,161)
Net Position Beginning of Year	 (1,847,933)
Net Position End of Year	\$ (2,375,094)

See accompanying notes to the basic financial statements.

Albert Einstein Academy for Letters, Arts and Sciences **Cuyahoga County, Ohio** Statement of Cash Flows For the Fiscal Year Ended June 30, 2023

CASH FLOWS FROM OPERATING ACTIVITIES

CASH FLOWS FROM OF ERATING ACTIVITIES		
Cash Received From State Aid	\$	3,854,744
Cash Received Other Operating Sources		33,772
Cash Payments for Wages and Fringe Benefits		(3,229,263)
Cash Payments for Goods and Services		(1,081,043)
Other Cash Payments		(113,609)
Net Cash Used For Operating Activities		(535,399)
CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES		
Cash Payments for Principal		(421,124)
Cash Payments for Interest		(20,740)
Net Cash Used for Capital Financing Activities		(441,864)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Cash Received From Grant Programs		740,467
CASH FLOWS FROM INVESTING ACTIVITIES		
Cash Received from Interest		18
Net Decrease in Cash and Cash Equivalents		(236,778)
Cash and Cash Equivalents at Beginning of Year		1,088,489
Cash and Cash Equivalents at End of Year	\$	851,711
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH		
USED FOR OPERATING ACTIVITIES		
Operating Income (Loss)	\$	(1,397,821)
ADJUSTMENTS TO RECONCILE OPERATING INCOME (LOSS) TO NET		
CASH USED FOR OPERATING ACTIVITIES		
Depreciation/Amortization		413,843
Changes in Assets, Liabilities, and Deferred Outflows/Inflows:		
Intergovernmental Receivable		(69,967)
Prepaids		11,466
Deferred Outflows of Resources		575,321
Deferred Inflows of Resources		(1,677,243)
Net OPEB Asset		(83,643)
Net Pension/OPEB Liability		1,689,555
Accounts Payable		(13,343)
Intergovernmental Payable		(2,400)
Accrued Wages and Benefits		18,833
Total Adjustments		862,422
Net Cash Used For Operating Activities	\$	(535,399)
	-	

<u>NON-CASH FINANCING ACTIVITIES</u> During the fiscal year, the Academy modified a lease increasing capital assets and leases payable by \$468,375.

See accompanying notes to the basic financial statements.

NOTE 1 - DESCRIPTION OF THE ACADEMY AND REPORTING ENTITY

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

The Academy was approved for operation under a five-year contract with the North Central Ohio Educational Service Center (the Sponsor) commencing July 1, 2018. 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 (Note 7).

The Academy operates under the direction of a five-member Board of Directors. The Board of Directors is responsible for carrying out the provisions of the contract, which include, but are not limited to, state-mandated standards, admission standards, and qualifications of teachers.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

Basis of Presentation

The Academy's basic financial statements consist of a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Net Position, and a Statement of Cash Flows. Enterprise fund reporting focuses on the determination of the change in net position, financial position and cash flows.

Measurement Focus

Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows of resources and all 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 (i.e., revenues) and decreases (i.e., expenses) in total net position. The Statement of Cash Flows provides information about how the Academy finances and meets the cash flow needs of its enterprise activities.

Basis of Accounting

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

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

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 expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis.

Expenses are recognized at the time they are incurred.

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 accounts. For purposes of the Statement of Cash Flows and for presentation on the Statement of Net Position, investments with an original maturity of three months or less at the time they are purchased are considered to be cash equivalents.

Capital Assets

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition value as of the date received. The Academy maintains a capitalization threshold of \$5,000. The Academy does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

Improvements are depreciated, utilizing the straight-line method, over the remaining useful lives of the related capital assets. Useful lives for assets range from 5 to 50 years, and is determined based on actual experience or engineering evidence and practice.

The Academy is also reporting intangible right to use assets related to leased buildings. 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.

Net Position

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation/amortization, reduced by the outstanding balances of any borrowing used for the acquisition, construction, or improvements of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation or through external restrictions imposed by creditors, grantors, or laws and regulations of other governments. There was no net position restricted for enabling legislation at fiscal year-end. The Academy applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activities. For the Academy, these revenues are primarily foundation payments from the State. Operating expenses are necessary costs incurred to provide the goods or services that are the primary activity of the Academy. Revenues and expenses not meeting this definition are reported as non-operating.

Estimates

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

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

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net assets that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the Academy, deferred outflows of resources are reported on the statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 10 and 11.

In addition to liabilities, the statement of net position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net assets that applies to a future period and will not be recognized until that time. For the Academy, deferred inflows of resources include pension and OPEB, which are reported on the statement of net position. (See Notes 10 and 11).

Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2023, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of purchase and an expense is reported in the year which services are consumed.

NOTE 3 – IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES

For the fiscal year ended June 30, 2023, the Academy has implemented GASB Statement No. 91, Conduit Debt Obligations, GASB Statement No. 93, paragraphs 13 and 14, Replacement of Interbank Offered Rates, GASB Statement No. 94, Public-Private and Public-Public Partnerships and Available Payment Arrangements, GASB Statement No. 96, Subscription-Based Information Technology Arrangements, and certain provisions of GASB Statement No. 99, Omnibus 2022.

GASB Statement No. 91 provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. The implementation of GASB Statement No. 91 did not have an effect on the financial statements of the Academy.

GASB Statement No. 93, paragraphs 13 and 14, provide an exception to the lease modifications guidance in GASB Statement No. 87, as amended, for certain lease contracts that are amended solely to replace an IBOR as the rate upon which variable payments depend. The implementation of GASB Statement No. 93 paragraphs 13 and 14, did not have an effect on the financial statements of the Academy.

GASB Statement No. 94 improves financial reporting by establishing the definitions of public-private and public-public partnership arrangements and availability payment arrangements as well as provides uniform guidance on accounting and financial reporting for transactions that meet the definitions. The implementation of GASB Statement No. 94 did not have an effect on the financial statements of the Academy.

GASB Statement No. 96 improves financial reporting by establishing a definition for subscription-based information technology arrangements (SBITAs) and providing uniform guidance for accounting and financial reporting for transactions that meet that definition. The statement also enhances the relevance and reliability of the financial statements by requiring a government to report a subscription asset and subscription liability for a SBITA and discloses essential information about the arrangement. The note disclosures also allow the users to understand the scale and important aspects of the SBITA activities and evaluate the obligations and assets resulting from the SBITAs. The implementation of GASB Statement No. 96 did not have an effect on the financial statements of the Academy.

GASB Statement No. 99 enhances comparability in accounting and financial reporting and improves the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The implementation of certain provisions of GASB Statement No. 99 that relate to extension of LIBOR, accounting for SNAP distributions, disclosures of nonmonetary transactions, and pledges of future revenues by pledging governments, did not have an effect on the financial statements of the Academy.

NOTE 4 – DEPOSITS

At fiscal year-end, the Academy's bank balance was \$851,681 of which \$601,681 was uninsured and uncollateralized. The Academy has no deposit policy for custodial risk beyond the requirement of State statute.

NOTE 5 - RISK MANAGEMENT

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 the Academy contracted with for general liability, property insurance, educational errors and omissions insurance. Settled claims have not exceeded commercial coverage in the past three years, there has been no significant reduction in coverage from the prior year.

The Academy pays the State Workers' Compensation System a premium based on a rate per \$100 of salaries. This rate is calculated based on accident history and administrative costs.

NOTE 6 - PURCHASED SERVICES

During the fiscal year ended June 30, 2023, purchased service expenses for services rendered by various vendors were as follows:

ount
,507
,446
,228
,619
,216
,538
,554

NOTE 7 - SPONSORSHIP SERVICES

The Academy is a party to a sponsorship services agreement with North Central Ohio Educational Service Center (NCOESC). The Agreement provides that NCOESC will perform the following services:

- 1. Monitor the Academy's compliance with all applicable laws;
- 2. Conduct comprehensive site visits to the Academy as necessary, but at least twice annually while classes are in session, and make written reports of all information obtained during such site visits, which shall be provided to the Ohio Department of Education upon request;

- 3. Monitor and evaluate the academic and fiscal performance and the organization and operation of the Academy on at least an annual basis;
- 4. Submit a written report of evaluation conducted to the parents of students enrolled and to the Department of Education by November 30 of each year;
- 5. Provide technical assistance to the Academy in complying with all laws;
- 6. Comply with the financial reporting requirements established by the Department of Education, and report the Academy's financial records in accordance with applicable accounting standards as prescribed by law; and
- 7. Notify the Department of Education within 24 hours of the Academy's failure to comply with an applicable law or contract requirement, as well as any other financial difficulties, under certain circumstances.

The Academy shall pay to the Sponsor a sponsorship fee equal to 3% of the total state foundation payment, based upon student enrollment, received by the Academy.

NOTE 8 – CAPITAL ASSETS

For the fiscal year ended June 30, 2023, the Academy's capital assets consisted of the following:

	Balance 6/30/2022		Additions		Deletions		Balance 6/30/2023	
Capital Assets, Being Depreciated/Amortized:							-	
Leasehold Improvements	\$ 29	2,606	\$	-	\$	-	\$	292,606
Vehicles	2	6,085		-		-		26,085
Leased Asset - Building (intangible)	1,05	1,231	468	8,375	(6	07,337)		912,269
Total Capital Assets, Being Depreciated/Amortized	1,36	9,922	468	8,375	(6	07,337)		1,230,960
Less Accumulated Depreciation/Amortization:								
Leasehold Improvements	(13	4,529)	(19	9,417)		-		(153,946)
Vehicles	(1	5,651)	(4	5,217)		-		(20,868)
Leased Asset - Building (intangible)	(39	7,149)	(389	9,209)	6	07,337		(179,021)
Total Accumulated Depreciation/Amortization	(54	7,329)	(413	3,843)	6	07,337		(353,835)
Capital Assets, Net	\$ 82	2,593	\$ 54	4,532	\$	-	\$	877,125

NOTE 9 – LONG-TERM LIABILITIES

During the fiscal year, the following activity occurred in long-term liabilities:

	Balance June 30, 2022	Additions	Deductions	Balance June 30, 2023	Amount Due One Year
Leases Payable	\$ 690,026	\$ 468,375	\$ (421,124)	\$ 737,277	\$ 196,065
Net Pension/OPEB Liability:					
Pension	2,679,731	1,759,178	-	4,438,909	-
OPEB	171,328	-	(69,623)	101,705	-
Total Long-Term Liabilities	\$ 3,541,085	\$ 2,227,553	\$ (490,747)	\$ 5,277,891	\$ 196,065

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

The Academy has outstanding agreements to lease building space. During fiscal year 2023, the Academy entered into a modification to extend the lease term of the Lakewood building through May 31, 2028 and the North Olmsted building lease was terminated effective June 30, 2023. 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. A summary of the principal and interest amounts for the remaining leases is as follows:

		Leases Payable						
Fiscal Year	I	Principal]	Interest				
2024	\$	196,065	\$	36,432				
2025		126,939		27,567				
2026		134,367		20,139				
2027		142,229		12,277				
2028		137,677		3,955				
	\$	737,277	\$	100,370				

NOTE 10 - DEFINED BENEFIT PENSION PLANS

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

Net Pension Liability/Net OPEB Liability (Asset)

Pensions and OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period.

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

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

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

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

The remainder of this note includes the required pension disclosures. See Note 11 for the required OPEB disclosures.

Plan Description - Academy Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

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

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

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

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. New benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. The COLA is indexed to the percentage increase in the CPI-W, not to exceed 2.5 percent and with a floor of 0 percent. A three-year COLA suspension was in effect for all benefit recipients for the years 2018, 2019, and 2020. The Retirement Board approved a 2.5 percent 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 14.0 percent. For fiscal year 2023, the Retirement Board did not allocate any employer contribution to the Health Care Fund.

The Academy's contractually required contribution to SERS was \$58,278 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 system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information, and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

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

The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Effective August 1, 2017 – July 1, 2019, any member could retire with reduced benefits who had (1) five years of service credit and age 60; (2) 27 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Effective August 1, 2019 – July 1, 2021, any member may retire with reduced benefits who has (1) five years of service credit and age 60; (2) 28 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Eligibility changes will continue to be phased in until August 1, 2023, 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 regardless of age.

The DC Plan allows members to place all their member contributions and 9.53 percent of the 14 percent employer contributions into an investment account. The member determines how to allocate the member and employer money among various investment choices offered by STRS. 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.

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

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

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

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The 2023 employer and employee contribution rate of 14 percent was equal to the statutory maximum rates. For 2023, the full employer contribution was allocated to pension.

The Academy's contractually required contribution to STRS was \$339,474 for fiscal year 2023.

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

	 SERS	 STRS	Total
Proportion of the Net Pension Liability:			
Current Measurement Date	0.0078561%	0.01805653%	
Prior Measurement Date	 0.0095298%	 0.01820841%	
Change in Proportionate Share	 -0.0016737%	-0.00015188%	
Proportionate Share of the Net			
Pension Liability	\$ 424,919	\$ 4,013,990	\$ 4,438,909
Pension Expense	\$ 103,131	\$ 837,301	\$ 940,432

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

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

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

1 0	SERS		STRS		Total	
Deferred Outflows of Resources						
Differences between Expected and						
Actual Experience	\$	17,209	\$	51,383	\$	68,592
Net Difference between Projected and						
Actual Earnings on Pension Plan Investments		-		139,680		139,680
Changes of Assumptions		4,193		480,354		484,547
Changes in Proportion and Differences between						
Academy Contributions and Proportionate						
Share of Contributions		64,144		530,672		594,816
Academy Contributions Subsequent to the						
Measurement Date		58,278		339,474		397,752
Total Deferred Outflows of Resources	\$	143,824	\$	1,541,563	\$	1,685,387
Deferred Inflows of Resources						
Differences between Expected and						
Actual Experience	\$	2,789	\$	15,353	\$	18,142
Net Difference between Projected and						
Actual Earnings on Pension Plan Investments		14,828		-		14,828
Changes of Assumptions		-		361,568		361,568
Changes in Proportion and Differences between						
Academy Contributions and Proportionate						
Share of Contributions		61,551		37,924		99,475
Total Deferred Inflows of Resources	\$	79,168	\$	414,845	\$	494,013

\$397,752 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 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	\$ 34,656	\$	305,110	\$	339,766	
2025	(31,738)		127,142		95,404	
2026	(21,182)		(52,091)		(73,273)	
2027	 24,642		407,083		431,725	
Total	\$ 6,378	\$	787,244	\$	793,622	

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 and June 30, 2021, are presented below:

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

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

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

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

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

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

	Target	Long-Term Expected
Asset Class	Allocation	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 Strategies	4.00	3.39
Private Debt/Private Credit	3.00	5.38
Total	100.00 %	

Discount Rate The total pension liability for 2022 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 Academy's proportionate share of the net pension liability calculated using the discount rate of 7.00 percent, as well as what the Academy's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent), or one percentage point higher (8.00 percent) than the current rate.

		Current						
	1%	Decrease	Dis	count Rate	1%	5 Increase		
Academy's Proportionate Share								
of the Net Pension Liability	\$	625,460	\$	424,919	\$	255,966		

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, are presented below:

Inflation	2.50 percent
Salary Increases	
Current Measurement Period	Varies by service from 2.50 percent to 8.50 percent
Prior Measurement Period	Varies by age from 2.50 percent to 12.50 percent
Payroll Increases	3.00 percent
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation
Discount Rate of Return	7.00 percent
Cost-of-Living Adjustments (COLA)	0.00 percent effective July 1, 2017

For 2022, post-retirement mortality rates for healthy retirees are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table, adjusted 110 percent 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 percent 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.

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

Actuarial assumptions used in the June 30, 2022 valuation, were based on the results of the latest available actuarial experience study, which is for the period July 1, 2015, through June 30, 2021. An actuarial experience study is done on a quinquennial basis.

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

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 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 percent and is net of investment expenses. Over a 30-year period, STRS investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Discount Rate. The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2022. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with 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:

	Current						
	1% Decrease		Discount Rate		1% Increase		
Academy's Proportionate Share							
of the Net Pension Liability	\$	6,063,677	\$	4,013,990	\$	2,280,589	

Changes between the Measurement Date and the Reporting Date The discount rate was adjusted to 7.00 percent for the June 30, 2022 valuation. Demographic assumptions were changed based on the actuarial experience study for the period July 1, 2015 through June 30, 2021.

NOTE 11 - DEFINED BENEFIT OPEB PLANS

See Note 10 for a description of the net OPEB liability (asset).

Plan Description - Academy 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. The following types of credit purchased after January 29, 1981 do not count toward health care coverage eligibility: military, federal, out-of-state, municipal, private school, exempted, and early retirement incentive credit. 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.

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Annual Comprehensive Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

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

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2023, no allocation was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 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. For fiscal year 2023, the Academy's surcharge obligation was \$1,812, which is reported as an accounts payable. The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was equal to its surcharge obligation for fiscal year 2023.

Plan Description - State Teachers Retirement System (STRS)

Plan Description – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. The 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 Liability (Asset), **OPEB** Expense, and Deferred Outflows/Inflows of Resources Related to OPEB

The net OPEB liability (asset) was measured as of June 30, 2022, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability (asset) was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	 SERS		STRS	 Total
Proportion of the Net OPEB Liability (Asset):				
Current Measurement Date	0.0072439%		0.01805653%	
Prior Measurement Date	 0.0090526%		0.01820841%	
Change in Proportionate Share	-0.0018087%	-	0.00015188%	
Proportionate Share of the Net				
OPEB Liability (Asset)	\$ 101,705	\$	(467,544)	
OPEB Expense	\$ 26,578	\$	(63,456)	\$ (36,878)

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

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

	SERS		STRS		Total	
Deferred Outflows of Resources						
Differences between Expected and						
Actual Experience	\$	857	\$	6,778	\$	7,635
Net Difference between Projected and						
Actual Earnings on OPEB Plan Investments		528		8,139		8,667
Changes of Assumptions		16,176		19,914		36,090
Changes in Proportion and Differences between						
Academy Contributions and Proportionate						
Share of Contributions		121,965		39,490		161,455
Academy Contributions Subsequent to the						
Measurement Date		1,812		-		1,812
Total Deferred Outflows of Resources	\$	141,338	\$	74,321	\$	215,659
Deferred Inflows of Resources						
Differences between Expected and						
Actual Experience	\$	65,057	\$	70,214	\$	135,271
Changes of Assumptions		41,751		331,535		373,286
Changes in Proportion and Differences between						
Academy Contributions and Proportionate						
Share of Contributions		49,671		-		49,671
Total Deferred Inflows of Resources	\$	156,479	\$	401,749	\$	558,228

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

\$1,812 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction/addition to the net OPEB liability/asset in the fiscal 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	\$ 13,070	\$	(86,441)	\$	(73,371)	
2025	4,660		(90,855)		(86,195)	
2026	(2,295)		(47,404)		(49,699)	
2027	(318)		(20,249)		(20,567)	
2028	(5,502)		(27,174)		(32,676)	
Thereafter	 (26,568)		(55,305)		(81,873)	
Total	\$ (16,953)	\$	(327,428)	\$	(344,381)	

Actuarial Assumptions - SERS

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

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

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

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

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

Inflation	2.40 percent
Salary Increases, including inflation	3.25 percent to 13.58 percent
Investment Rate of Return	7.00 percent net of investment expense, including inflation
Fiduciary Net Position Depletion	Projected to be 2044
Municipal Bond Index Rate	
Measurement Date	3.69 percent
Prior Measurement Date	1.92 percent
Single Equivalent Interest Rate	
Measurement Date	4.08 percent, net of plan investment expense, including price inflation
Prior Measurement Date	2.27 percent, net of plan investment expense, including price inflation
Health Care Cost Trend Rate	
Medicare	5.125 percent - 4.40 percent
Pre-Medicare	6.750 percent - 4.40 percent
Medical Trend Assumption	7.00 percent - 4.40 percent

Mortality rates among healthy retirees were based on the 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 percent for males and set forward 2 years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3 percent for males and set forward 3 years and adjusted 106.8 percent for females. Mortality rates for contingent survivors were based on PUB-2010 General Amount Weighted Below Median Contingent Survivor mortality table projected to 2017 with ages set forward 1 year and adjusted 105.5 percent for males and adjusted 122.5 percent for females. Mortality rates for actives is based on 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 2016 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 long-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.

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2023

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 Strategies	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 plan at the contribution rate of 1.50 percent of projected covered payroll each year, which includes a 1.50 percent payroll surcharge and no contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make all projected future benefit payments of current System members by SERS actuaries. The Municipal Bond Index Rate is used in the determination of the SEIR for both the June 30, 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 percent at June 30, 2022 and 1.92 percent 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 and what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.08 percent) and higher (5.08 percent) than the current discount rate (4.08 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percentage point lower (6.00 percent decreasing to 3.40 percent) and higher (8.00 percent decreasing to 5.40 percent) than the current rate (7.00 percent decreasing to 4.40 percent).

	1%	Current 1% Decrease Discount Rate						
Academy 's Proportionate Share of the Net OPEB Liability	\$	126,319	\$	101,705	\$	81,835		
	1%	Decrease		Current rend Rate	1%	Increase		
Academy 's Proportionate Share of the Net OPEB Liability	\$	78,433	\$	101,705	\$	132,102		

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 are presented below:

	June 30, 2022	June 30, 2021
Projected Salary Increases	Varies by service from 2.5 percent to 8.5 percent	Varies by age from 2.5 percent to 12.50 percent
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation	7.00 percent, net of investment expenses, including inflation
Payroll Increases	3 percent	3 percent
Discount Rate of Return	7.00 percent	7.00 percent
Health Care Cost Trends		
Medical		
Pre-Medicare	7.50 percent initial	5.00 percent initial
	3.94 percent ultimate	4 percent ultimate
Medicare	-68.78 percent initial	-16.18 percent initial
	3.94 percent ultimate	4 percent ultimate
Prescription Drug		
Pre-Medicare	9.00 percent initial	6.50 percent initial
	3.94 percent ultimate	4 percent ultimate
Medicare	-5.47 percent initial	29.98 percent initial
	3.94 percent ultimate	4 percent ultimate
Medicare Prescription Drug Pre-Medicare	 3.94 percent ultimate -68.78 percent initial 3.94 percent ultimate 9.00 percent initial 3.94 percent ultimate -5.47 percent initial 	4 percent ultimate -16.18 percent initial 4 percent ultimate 6.50 percent initial 4 percent ultimate 29.98 percent initial

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

For 2022, healthy retirees post-retirement mortality rates are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table, adjusted 110 percent 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 percent 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.

For 2021, healthy retirees the mortality rates are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. For disabled retirees, mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

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. An actuarial experience study is done on a quinquennial basis.

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

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2023

	Target	Long-Term Expected
Asset Class	Allocation*	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 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 percent and is net of investment expenses. Over a 30-year period, STRS investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

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

				Current		
	1%	count Rate	1% Increase			
Academy 's Proportionate Share of the Net OPEB (Asset)	\$	(432,232)	\$	(467,544)	\$	(497,791)
	1%	Decrease		Current rend Rate	19	6 Increase
Academy 's Proportionate Share of the Net OPEB (Asset)	\$	(484,957)	\$	(467,544)	\$	(445,564)

NOTE 12 - CONTINGENCIES

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 disallowed claims will not have a material adverse effect on the financial position of the Academy.

Litigation

The Academy is not a party to legal proceedings that, in the opinion of management, would have a material adverse effect on the financial statements.

Required Supplementary Information

Albert Einstein Academy for Letters, Arts and Sciences

Cuyahoga County, Ohio

Required Supplementary Information

Schedule of the Academy's Proportionate Share of the Net Pension Liability Last Eight Fiscal Years (1)

School Employees Retirement System (SERS)	2023	3		2022		2021		2020
Academy's Proportion of the Net Pension Liability	0.0078	3561%	0	.0095298%	C	0.0049585%	().0046714%
Academy's Proportionate Share of the Net Pension Liability	\$ 424	4,919	\$	351,622	\$	327,966	\$	279,498
Academy's Covered Payroll	\$ 301	1,929	\$	322,486	\$	174,021	\$	166,526
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	140	0.73%		109.03%		188.46%		167.84%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75	5.82%		82.86%		68.55%		70.85%
State Teachers Retirement System (STRS)								
Academy's Proportion of the Net Pension Liability	0.01805	653%	0.0	01820841%	0.	01658486%	0.	01455382%
Academy's Proportionate Share of the Net Pension Liability	\$ 4,013	3,990	\$	2,328,109	\$	4,012,946	\$	3,218,490
Academy's Covered Payroll	\$ 2,347	7,436	\$	2,246,800	\$	2,001,536	\$	1,708,679
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	170	0.99%		103.62%		200.49%		188.36%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	78	8.90%		87.80%		75.50%		77.40%

(1) Information prior to 2016 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

	2019		2018		2017		2016
(0.0031139%		0.0000000%		0.0000000%	0	0.0000000%
\$	178,339	\$	-	\$	-	\$	-
\$	100,215	\$	-	\$	-	\$	-
	177.96%		0.00%		0.00%		0.00%
	71.36%		69.50%		62.98%		69.16%
0.	01049656%	0	.00844649%	0.	.00765413%	0.0	00577195%
\$	2,307,958	\$	2,006,482	\$	2,562,068	\$	1,595,198
\$	1,162,736	\$	911,743	\$	986,579	\$	718,236
	198.49%		220.07%		259.69%		222.10%
	77.31%		75.30%		66.80%		72.10%

Albert Einstein Academy for Letters, Arts and Sciences

Cuyahoga County, Ohio

Required Supplementary Information

Schedule of the Academy's Contributions - Pension Last Nine Fiscal Years (1)

2023 2021 2020 2022 School Employees Retirement System (SERS) Contractually Required Contribution 24,363 \$ 58,278 \$ 42,270 \$ 45,148 \$ Contributions in Relation to the Contractually Required Contribution (58, 278)(42,270) (45, 148)(24,363) Contribution Deficiency (Excess) \$ \$ \$ \$ Academy's Covered Payroll \$ 416,271 \$ 301,929 \$ \$ 174,021 322,486 Pension Contributions as a Percentage of Covered Payroll 14.00% 14.00% 14.00% 13.50% State Teachers Retirement System (STRS) 280,215 Contractually Required Contribution \$ 339,474 \$ 328,641 \$ 314,552 \$ Contributions in Relation to the Contractually Required Contribution (339,474) (328,641) (314,552) (280, 215)Contribution Deficiency (Excess) \$ \$ \$ \$ \$ 2,424,814 \$ \$ 2,001,536 Academy's Covered Payroll \$ 2,347,436 2,246,800 Pension Contributions as a Percentage of Covered Payroll 14.00% 14.00% 14.00% 14.00%

(1) Information prior to 2015 is unavailable

 2019		2018	 2017		2016	 2015
\$ 22,481	\$	13,529	\$ -	\$	-	\$ -
 (22,481)		(13,529)	 _		_	
\$ -	\$	-	\$ -	\$	-	\$ -
\$ 166,526	\$	100,215	\$ -	\$	-	\$ -
13.50%		13.50%	14.00%		14.00%	13.18%
\$ 239,215	\$	162,783	\$ 127,644	\$	138,121	\$ 100,553
 (239,215)		(162,783)	 (127,644)		(138,121)	 (100,553)
\$ 	\$	-	\$ 	\$		\$ -
\$ 1,708,679	\$	1,162,736	\$ 911,743	\$	986,579	\$ 718,236
14.00%		14.00%	14.00%		14.00%	14.00%

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Albert Einstein Academy for Letters, Arts and Sciences

Cuyahoga County, Ohio

Required Supplementary Information Schedule of the Academy's Proportionate Share of the Net OPEB Liability/(Asset)

Last Seven Fiscal Years (1)

School Employees Retirement System (SERS)		2023		2022		2021		2020
Academy's Proportion of the Net OPEB Liability	(0.0072439%		0.0090530%		0.0051470%	(0.0046140%
Academy's Proportionate Share of the Net OPEB Liability	\$	101,705	\$	171,328	\$	111,866	\$	116,042
Academy's Covered Payroll	\$	301,929	\$	322,486	\$	174,021	\$	166,526
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		33.69%		53.13%		64.28%		69.68%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		30.34%		24.08%		18.17%		15.57%
State Teachers Retirement System (STRS)								
Academy's Proportion of the Net OPEB Liability/(Asset)	0.	01805653%	0	.01820800%	0	.01658500%	0.	.01455400%
Academy's Proportionate Share of the Net OPEB Liability/(Asset)	\$	(467,544)	\$	(383,901)	\$	(291,481)	\$	(241,049)
Academy's Covered Payroll	\$	2,347,436	\$	2,246,800	\$	2,001,536	\$	1,708,679
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%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		230.73%		174.73%		182.10%		174.70%

(1) Information prior to 2017 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

	2019		2018		2017
0	.0031583%	0	.0000000%	0.	.0000000%
\$	87,620	\$	-	\$	-
\$	100,215	\$	-	\$	-
	87.43%		0.00%		0.00%
	13.57%		12.46%		11.49%

0.	0.01049656%		00844649%	0.00765413%		
\$	(168,669)	\$	329,551	\$	409,345	
\$	1,162,736	\$	\$ 911,743		986,579	
	-14.51%		36.15%		41.49%	
	176.00%		47.10%		37.30%	

Albert Einstein Academy for Letters, Arts and Sciences

Cuyahoga County, Ohio

Required Supplementary Information Schedule of the Academy's Contributions - OPEB

Last Nine Fiscal Years (2)

School Employees Retirement System (SERS)	 2023	. <u> </u>	2022	 2021	 2020
Contractually Required Contribution (1)	\$ 1,812	\$	695	\$ 2,242	\$ 3,315
Contributions in Relation to the Contractually Required Contribution	 (1,812)		(695)	 (2,242)	 (3,315)
Contribution Deficiency (Excess)	\$ 	\$	-	\$ 	\$ -
Academy's Covered Payroll	\$ 416,271	\$	301,929	\$ 322,486	\$ 174,021
OPEB Contributions as a Percentage of Covered Payroll (1)	0.44%		0.23%	0.70%	1.84%
State Teachers Retirement System (STRS)					
Contractually Required Contribution	\$ -	\$	-	\$ -	\$ -
Contributions in Relation to the Contractually Required Contribution	 			 	
Contribution Deficiency (Excess)	\$ 	\$		\$ 	\$ -
Academy's Covered Payroll	\$ 2,424,814	\$	2,347,436	\$ 2,246,800	\$ 2,001,536
OPEB Contributions as a Percentage of Covered Payroll	0.00%		0.00%	0.00%	0.00%

(1) Includes surcharge

(2) Information prior to 2015 is not available

 2019	 2018	 2017	2016		2015		
\$ 2,839	\$ 2,204	\$ -	\$	-	\$	-	
 (2,839)	 (2,204)	 					
\$ 	\$ 	\$ 	\$		\$	-	
\$ 166,526	\$ 100,215	\$ -	\$	-	\$	-	
1.70%	2.20%	0.00%		0.00%		0.00%	
\$ -	\$ -	\$ -	\$	-	\$	-	
\$ 	\$ 	\$ 	\$		\$		
\$ 1,708,679	\$ 1,162,736	\$ 911,743	\$	986,579	\$	718,236	
0.00%	0.00%	0.00%		0.00%		0.00%	

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.

Changes in Assumptions – STRS

For fiscal year 2022, the Retirement Board approved several changes to the actuarial assumptions. The salary increases were where 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:

4.08 percent
2.27 percent
2.63 percent
3.22 percent
3.70 percent
3.63 percent
2.98 percent

Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County, Ohio Notes to the Required Supplementary Information

For the Fiscal Year Ended June 30, 2023

Pre-Medicare Trend Assumption

1	
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.

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.

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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

To the Board of Directors Albert Einstein Academy for Letters, Arts and Sciences Cuyahoga County 25000 County Club Boulevard, Suite 135 North Olmsted, Ohio 44070

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*), the financial statements of the Albert Einstein Academy for Letters, Arts and Sciences, Cuyahoga County, Ohio (the "Academy") as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements, and have issued our report thereon dated February 7, 2024.

Report on Internal Control Over Financial Reporting

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

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity'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.

Albert Einstein Academy for Letters, Arts and Sciences 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* Page 2 of 2

Report on Compliance and Other Matters

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

Purpose of this Report

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

Kea & Associates, Inc.

Rea & Associates, Inc. Cleveland, Ohio February 7, 2024



ALBERT EINSTEIN ACADEMY FOR LETTERS, ARTS AND SCIENCES

CUYAHOGA COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

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



Certified for Release 3/28/2024

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