



**bhm cpa group, inc.**  
CERTIFIED PUBLIC ACCOUNTANTS

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RISE AND SHINE ACADEMY  
LUCAS COUNTY

REGULAR AUDIT

FOR THE YEARS ENDED JUNE 30, 2021-2020

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OHIO AUDITOR OF STATE  
KEITH FABER



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Governing Board  
Rise and Shine Academy  
3248 Warsaw Street  
Toledo, Ohio 43608

We have reviewed the *Independent Auditor's Report* of the Rise and Shine Academy, Lucas County, prepared by BHM CPA Group, Inc., for the audit period July 1, 2019 through June 30, 2021. 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 Rise and Shine Academy is responsible for compliance with these laws and regulations.

A handwritten signature in black ink that reads "Keith Faber".

Keith Faber  
Auditor of State  
Columbus, Ohio

March 04, 2022

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RISE AND SHINE ACADEMY  
FOR THE YEARS ENDED JUNE 30, 2021 - 2020

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RISE AND SHINE ACADEMY  
FOR THE YEARS ENDED JUNE 30, 2021 - 2020

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**INDEPENDENT AUDITOR'S REPORT**

Rise and Shine Academy  
Lucas County  
3248 Warsaw Street  
Toledo, Ohio 43608

To the Governing Board:

***Report on the Financial Statements***

We have audited the accompanying financial statements of Rise and Shine Academy, Lucas County, Ohio (the Academy), as of and for the years ended June 30, 2021 and 2020, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

***Management's Responsibility for the Financial Statements***

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

***Auditor's Responsibility***

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the Academy's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the Academy's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinions.

***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Academy, as of June 30, 2021 and 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with the accounting principles generally accepted in the United States of America.

***Emphasis of Matter***

As discussed in Note 15 to the 2021 financial statements, the financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the Academy. We did not modify our opinion regarding this matter.

***Other Matters***

***Required Supplementary Information***

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

***Other Reporting Required by Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated January 26, 2022, on our consideration of the Academy's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on 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.



BHM CPA Group, Inc.  
Piketon, Ohio  
January 26, 2022



**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

The management's discussion and analysis of the Rise and Shine Academy (the "Academy") financial performance provides an overall review of Academy's financial activities for fiscal year 2021. The intent of this discussion and analysis is to look at Academy's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of Academy's financial performance.

**Financial Highlights**

Key financial highlights for fiscal year 2021 are as follows:

- In total, net position was a deficit of \$465,715 at June 30, 2021.
- The Academy had operating revenues of \$772,289, operating expenses of \$1,426,492 and non-operating revenues of \$639,186 for fiscal year 2021. Total change in net position for the fiscal year was a decrease of \$15,017.

**Using the Basic Financial Statements**

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

**Reporting Academy's Financial Activities**

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

The statement of net position and the statement of revenues, expenses and changes in net position answer the question, "How did we do financially during fiscal year 2021?" These statements include all assets, deferred inflows, liabilities, deferred outflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current period's revenues and expenses regardless of when cash is received or paid.

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

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

***Notes to the Basic Financial Statements***

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

***Required Supplementary Information***

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

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

The table below provides a summary of the Academy's net position for fiscal year 2021 and 2020.

	<b>Net Position</b>	
	<u>2021</u>	<u>2020</u>
<b><u>Assets</u></b>		
Current assets	\$ 628,223	\$ 374,171
Net OPEB asset	<u>53,716</u>	<u>44,984</u>
Total assets	<u>681,939</u>	<u>419,155</u>
<b><u>Deferred outflows</u></b>		
	<u>549,438</u>	<u>464,454</u>
<b><u>Liabilities</u></b>		
Current liabilities	85,520	92,069
Non current liabilities:		
Net pension liability	1,276,255	946,765
Net OPEB liability	<u>171,497</u>	<u>150,296</u>
Total liabilities	<u>1,533,272</u>	<u>1,189,130</u>
<b><u>Deferred inflows</u></b>		
	<u>163,820</u>	<u>145,177</u>
<b><u>Net Position</u></b>		
Restricted	23,481	52,627
Unrestricted (deficit)	<u>(489,196)</u>	<u>(503,325)</u>
Total net position (deficit)	<u>\$ (465,715)</u>	<u>\$ (450,698)</u>

The Academy adopted GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27," which significantly revises accounting for pension costs and liabilities. 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 the net pension liability to the reported net position and subtracting deferred outflows related to pension.

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2021 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." The Academy adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB and the net OPEB asset.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's *net pension liability* or *net 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.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

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

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

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

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

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

Over time, net position can serve as a useful indicator of an entity's financial position. At June 30, 2021, the Academy's net position was a deficit of \$465,715.

Current assets include the Academy's demand deposit account and intergovernmental receivables. Current liabilities include accounts payable due to vendors for goods and services, accrued wages, and pension/postemployment obligations.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

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

	<b>Change in Net Position</b>	
	<u>2021</u>	<u>2020</u>
<b><u>Operating Revenues:</u></b>		
State foundation	\$ 756,599	\$ 850,545
Other	<u>15,690</u>	<u>9,322</u>
Total operating revenue	<u>772,289</u>	<u>859,867</u>
<b><u>Operating Expenses:</u></b>		
Salaries and wages	611,975	667,698
Fringe benefits	470,296	407,336
Purchased services	309,663	351,275
Materials and supplies	34,558	26,285
Other	<u>-</u>	<u>435</u>
Total operating expenses	<u>1,426,492</u>	<u>1,453,029</u>
<b><u>Non-operating Revenues:</u></b>		
Federal and State operating grants	<u>639,186</u>	<u>569,233</u>
Total non-operating revenues	<u>639,186</u>	<u>569,233</u>
Change in net position	(15,017)	(23,929)
Net position (deficit) at beginning of year	<u>(450,698)</u>	<u>(426,769)</u>
Net position (deficit) at end of year	<u><u>\$ (465,715)</u></u>	<u><u>\$ (450,698)</u></u>

The Academy's enrollment decreased from 109 students in fiscal year 2020 to 98 students in fiscal year 2021. The Academy is reliant upon State foundation revenue to support operations. The decrease in foundation revenue is due to the decrease in enrollment. Salaries, wages, fringe benefits and purchased services are the largest expenses of the Academy. The Academy received additional State and Federal grants during 2021.

Overall, operating expenses decreased \$26,537. The most significant changes in expenses were salaries and wages and fringe benefit expenses. The increase in fringe benefit expense is the result of fluctuations in the net pension liability, net OPEB liability and associated deferred inflows and outflows. Fluctuations in the pension and postemployment expense reported under GASB 68 and GASB 75 makes it difficult to compare financial information between years. All other expenses remained comparable with the previous year.

The revenue generated by community schools are heavily dependent upon per-pupil allotment given by the State foundation basic aid. State foundation basic aid and special education attributed to 53.60% of total operating and non-operating revenues during fiscal year 2021.

**Capital Assets**

The Academy had no capital assets at June 30, 2021.

**Long-term Obligations**

The only outstanding long-term obligations were net pension liability and net OPEB liability.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

**Current Financial Related Activities**

The Academy is reliant upon State Foundation monies and State Grants to offer quality educational services to students.

In order to continually provide learning opportunities to the Academy's students, Academy will apply resources to best meet the needs of its students. It is the intent of Academy to apply for other State funds that are made available to finance its operations.

**Contacting Academy's Financial Management**

This financial report is designed to provide our clients and creditors with a general overview of Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional financial information contact Todd Johnson, Treasurer of the Academy, 3248 Warsaw Street, Toledo, Ohio 43608.

BASIC  
FINANCIAL STATEMENTS

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

STATEMENT OF NET POSITION  
JUNE 30, 2021

<b>Assets:</b>	
Current assets:	
Equity in pooled cash and cash equivalents . . . . .	\$ 330,689
Receivables:	
Intergovernmental . . . . .	295,265
Prepayments . . . . .	<u>2,269</u>
Total current assets . . . . .	<u>628,223</u>
Non-current assets:	
Net OPEB asset. . . . .	<u>53,716</u>
Total non-current assets. . . . .	<u>53,716</u>
Total assets. . . . .	<u>681,939</u>
 <b>Deferred outflows of resources:</b>	
Pension . . . . .	404,451
OPEB. . . . .	<u>144,987</u>
Total deferred outflows of resources . . . . .	<u>549,438</u>
 <b>Liabilities:</b>	
Current liabilities:	
Accounts payable. . . . .	8,069
Accrued wages and benefits . . . . .	64,471
Pension and postemployment benefit obligation payable. . . . .	<u>12,980</u>
Total current liabilities . . . . .	<u>85,520</u>
Non-current liabilities:	
Net OPEB liability . . . . .	171,497
Net pension liability . . . . .	<u>1,276,255</u>
Total non-current liabilities . . . . .	<u>1,447,752</u>
Total liabilities . . . . .	<u>1,533,272</u>
 <b>Deferred inflows of resources:</b>	
Pension . . . . .	7,903
OPEB. . . . .	<u>155,917</u>
Total deferred inflows of resources . . . . .	<u>163,820</u>
 <b>Net position:</b>	
Restricted for:	
State programs. . . . .	20,948
Federal programs. . . . .	2,533
Unrestricted (deficit). . . . .	<u>(489,196)</u>
Total net position (deficit). . . . .	<u>\$ (465,715)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

STATEMENT OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

<b>Operating revenues:</b>	
Foundation revenue . . . . .	\$ 756,599
Other . . . . .	15,690
Total operating revenues . . . . .	<u>772,289</u>
<b>Operating expenses:</b>	
Salaries and wages. . . . .	611,975
Fringe benefits. . . . .	470,296
Purchased services. . . . .	309,663
Materials and supplies . . . . .	34,558
Total operating expenses. . . . .	<u>1,426,492</u>
Operating (loss) . . . . .	<u>(654,203)</u>
<b>Non-operating revenues:</b>	
Federal and State operating grants. . . . .	639,186
Total non-operating revenues. . . . .	<u>639,186</u>
Change in net position . . . . .	(15,017)
<b>Net position (deficit) at beginning of year. . . . .</b>	<u>(450,698)</u>
<b>Net position (deficit) at end of year . . . . .</b>	<u>\$ (465,715)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS



**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

STATEMENT OF CASH FLOWS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

<b>Cash flows from operating activities:</b>	
Cash received from State foundation . . . . .	\$ 755,981
Cash received from other operations . . . . .	15,690
Cash payments for salaries and wages. . . . .	(617,929)
Cash payments for fringe benefits . . . . .	(202,847)
Cash payments for contractual services . . . . .	(303,748)
Cash payments for materials and supplies . . . . .	(34,550)
	(387,403)
<b>Cash flows from noncapital financing activities:</b>	
Federal and State operating grants. . . . .	378,312
	378,312
Net cash provided by noncapital financing activities. . . . .	378,312
Net decrease in cash and cash equivalents. . . . .	(9,091)
<b>Cash and cash equivalents at beginning of year . . .</b>	<b>339,780</b>
<b>Cash and cash equivalents at end of year . . . . .</b>	<b>\$ 330,689</b>
	<b>330,689</b>
<b>Reconciliation of operating loss to net cash used in operating activities:</b>	
Operating loss . . . . .	\$ (654,203)
Changes in assets, deferred inflows, deferred outflows and liabilities:	
Intergovernmental receivable. . . . .	
Accounts payable. . . . .	5,923
Accrued wages and benefits. . . . .	(5,954)
Intergovernmental payable. . . . .	(618)
Pension and postemployment obligation payable. . . . .	(5,900)
Net OPEB asset . . . . .	(8,732)
Net pension liability. . . . .	329,490
Net OPEB liability. . . . .	21,201
Deferred outflows - pension. . . . .	(42,820)
Deferred outflows - OPEB . . . . .	(42,164)
Deferred inflows - pension. . . . .	(38,144)
Deferred inflows - OPEB . . . . .	56,787
	(387,403)
Net cash used in operating activities . . . . .	<b>\$ (387,403)</b>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

**NOTE 1 - DESCRIPTION OF THE ACADEMY**

The Rise and Shine Academy (the “Academy”), is a non-profit corporation established pursuant to the Ohio Revised Code Chapters 1702 and 3314 to provide a balanced instructional program to students in grades K-6. The Academy is nonsectarian in its programs, admission policies employment practices and all other operations. The Academy may sue and be sued, acquire facilities as needed and contract for any services necessary for the operation of the Academy.

The Academy was approved for sponsorship under contract resolution on March 12, 2013, with North Central Ohio Educational Service Center (the “Sponsor”) for a period of five years commencing on July 1, 2013. This contract was renewed on July 1, 2018 and ends on the earlier of the following (a) June 30, 2023 or (b) the date on which the Sponsor’s agreement with the Ohio Department of Education pursuant to R.C. 3314.015(B) terminates. This contract was amended on July 22, 2021 to extend the sponsorship for an additional year, through June 30, 2024. The Sponsor shall evaluate the performance of the Academy according to the standards set forth in the Assessment and Accountability Plan. The Sponsor is not legally responsible for the final outcome of the community school.

The service contract for the fiscal year 2021 between the Academy and the Sponsor was also approved for the term of ten years and seven months commencing January 1, 2016 and ending July 31, 2026. In agreement with the contract, the Academy shall utilize certain resources converted to the Academy’s use by the Sponsor including, but not limited, to portions of the Sponsor’s facilities, staff, equipment, instructional materials, curriculum and educational strategy, as determined to be appropriate by the Sponsor, at the Sponsor’s sole discretion. The price for services rendered by the Sponsor to the Academy is established as the Sponsor’s cost of providing such services plus an agency fee. All personnel providing services to the Academy on behalf of the Sponsor under the service contract are considered employees of the Sponsor and the Sponsor shall be solely responsible for all payroll functions. The Academy pays up to a 3 percent sponsorship fee for oversight and monitoring.

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

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

**A. Basis of Presentation**

The Academy’s basic financial statements consist of a statement of net position, a statement of revenues, expenses and changes in net position, and a statement of cash flows.

Enterprise reporting focuses on the determination of the change in net position, financial position and cash flows.

**B. Measurement Focus**

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

**C. Basis of Accounting**

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

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

Grants and entitlements received before the eligibility requirements are met are recorded as deferred inflows of resources. Expenses are recognized at the time they are incurred.

**D. Deferred Outflows of Resources**

In addition to assets, the government-wide statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the Academy, See Notes 10 and 11 for deferred outflows of resources related the Academy's net pension liability and net OPEB liability/asset, respectively.

**E. Budgetary Process**

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Section 5705, unless specifically provided in the Academy's contract with its Sponsor. The contract between the Academy and its Sponsor requires a detailed school budget for each year of the contract; however, the budget does not have to follow the provisions of Ohio Revised Code Section 5705.

**F. Cash**

Cash held by the Academy is reflected as "equity in pooled cash and cash equivalents" on the statement of net position. Investments with an original maturity of three months or less at the time they are purchased are presented on the financial statements as cash equivalents. Investments with an initial maturity of more than three months are reported as investments. During fiscal year 2021, the Academy had no investments. All monies received by the Academy are deposited in a demand deposit account.

**G. Inventory**

Purchased inventories are presented at the lower of cost or fair value. Inventories are recorded on a first-in, first-out basis and are expensed when used. Inventories are accounted for using the consumption method. Inventory consists of expendable supplies held for consumption. The Academy had no material inventories at June 30, 2021.

**H. Capital Assets**

All capital assets are capitalized at cost and updated for additions and reductions during the fiscal year. Donated capital assets are recorded at their acquisition value on the date donated. The Academy did not have any capital assets at June 30, 2021. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

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

**I. Net Position**

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

**J. Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity. For the Academy, these revenues are payments from the State Foundation Program and sales/charges for services. Operating expenses are necessary costs incurred to provide goods or services that are the primary activities of the Academy. All revenues and expenses not meeting this definition are reported as non-operating.

**K. Intergovernmental Revenue**

The Academy has recently participated in the State Foundation Program through the Ohio Department of Education. Revenues from the State foundation program are recognized as operating revenue in the accounting period in which all eligibility requirements have been met. Revenues received from other State and Federal programs are recognized as non-operating revenues in the accompanying financial statements. Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Federal and State grant revenue for the fiscal year 2021 was \$639,186.

**L. Pensions/Other Postemployment Benefits (OPEB)**

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

**M. Estimates**

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

**RISE AND SHINE ACADEMY  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE**

**A. Change in Accounting Principles**

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

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

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

**NOTE 4 - DEPOSITS**

At June 30, 2021, the carrying amount of the Academy's deposits was \$330,689. Based on the criteria described in GASB Statement No. 40, "Deposits and Investment Risk Disclosures", as of June 30, 2021, \$96,669 of the Academy's bank balance of \$346,669 was exposed to custodial risk as discussed below, while \$250,000 was covered by the FDIC.

The Academy had no investments.

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

**NOTE 5 - CAPITAL ASSETS**

The Academy did not have any capital assets for the fiscal year ended June 30, 2021.

**NOTE 6 - RECEIVABLES**

The Academy had the following intergovernmental receivables at June 30, 2021:

	<u>Amount</u>
Title I	\$ 28,772
ESSER	260,457
Title IV-A	892
Broadband Connectivity	<u>5,144</u>
Total	<u>\$ 295,265</u>

**RISE AND SHINE ACADEMY  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 7 - PURCHASED SERVICES**

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

	<u>Amount</u>
Professional and technical services	\$ 90,335
Property services	137,286
Utilities	38,305
Communications	11,257
Contracted craft	<u>32,480</u>
Total	<u>\$ 309,663</u>

**NOTE 8 - 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 contracted personnel; and natural disasters. For fiscal year 2021, the Academy contracted with Fuller and Sons Insurance Agency for general liability and property insurance. Settled claims did not exceed coverage in the current year or the prior year. There have been no significant reductions in insurance coverage from the prior year.

The Academy pays the State Worker's Compensation System a premium for employee injury coverage. The premium is calculated by multiplying the monthly gross payroll by a factor that is calculated by the State.

**NOTE 9 - LONG-TERM OBLIGATIONS**

The Academy's long-term obligations activity for the fiscal year ended June 30, 2021, was as follows:

	<u>Balance at 06/30/20</u>	<u>Additions</u>	<u>Reductions</u>	<u>Balance at 06/30/21</u>	<u>Due Within One Year</u>
Net pension liability	\$ 946,765	\$ 329,490	\$ -	\$ 1,276,255	\$ -
Net OPEB liability	<u>150,296</u>	<u>21,201</u>	<u>-</u>	<u>171,497</u>	<u>-</u>
Total long-term obligations	<u>\$ 1,097,061</u>	<u>\$ 350,691</u>	<u>\$ -</u>	<u>\$ 1,447,752</u>	<u>\$ -</u>

See Note 10 and 11 for details on the net pension liability and net OPEB liability.

**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.

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

**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

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

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

***Plan Description - School Employees Retirement System (SERS)***

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

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire after August 1, 2017
Full benefits	Age 65 with 5 years of services credit; or Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially reduced benefits	Age 60 with 5 years of service credit; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

Effective January 1, 2018, SERS cost-of-living adjustment (COLA) changed from a fixed 3% annual increase to one based on the Consumer Price Index (CPI-W) with a cap of 2.5% and a floor of 0%. SERS also has the authority to award or suspend the COLA, or to adjust the COLA above or below CPI-W. SERS suspended the COLA increases for 2018, 2019 and 2020 for current retirees, and confirmed their intent to implement a four-year waiting period for the start of a COLA for future retirees. For 2021, the COLA was 0.5%.

Funding Policy - Plan members are required to contribute 10% of their annual covered salary and the Academy is required to contribute 14% of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10% for plan members and 14% for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2021, the allocation to pension, death benefits, and Medicare B was 14.0%.

The Academy's contractually required contribution to SERS was \$39,148 for fiscal year 2021. Of this amount, \$765 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

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

New members have a choice of three retirement plans: a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined (CO) Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2% of final average salary for the five highest years of earnings multiplied by all years of service. Effective July 1, 2017, the cost-of-living adjustment was reduced to zero. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 28 years of service, or 33 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

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



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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For fiscal year 2021, plan members were required to contribute 14% of their annual covered salary. The Academy was required to contribute 14%; the entire 14% was the portion used to fund pension obligations. The fiscal year 2021 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$45,399 for fiscal year 2021.

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

The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the Academy's share of contributions to the pension plan relative to the projected contributions of all participating entities.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.00578500%	0.00271605%	
Proportion of the net pension liability current measurement date	<u>0.00811460%</u>	<u>0.00305639%</u>	
Change in proportionate share	<u>0.00232960%</u>	<u>0.00034034%</u>	
Proportionate share of the net pension liability	\$ 536,717	\$ 739,538	\$ 1,276,255
Pension expense	\$ 154,223	\$ 178,850	\$ 333,073

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

At June 30, 2021, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 1,042	\$ 1,659	\$ 2,701
Net difference between projected and actual earnings on pension plan investments	34,072	35,964	70,036
Changes of assumptions	-	39,698	39,698
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	83,138	124,331	207,469
Contributions subsequent to the measurement date	<u>39,148</u>	<u>45,399</u>	<u>84,547</u>
Total deferred outflows of resources	<u>\$ 157,400</u>	<u>\$ 247,051</u>	<u>\$ 404,451</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 4,729	\$ 4,729
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>3,174</u>	<u>-</u>	<u>3,174</u>
Total deferred inflows of resources	<u>\$ 3,174</u>	<u>\$ 4,729</u>	<u>\$ 7,903</u>

\$84,547 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2022.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2022	\$ 49,079	\$ 71,217	\$ 120,296
2023	41,129	55,221	96,350
2024	14,201	40,469	54,670
2025	<u>10,669</u>	<u>30,016</u>	<u>40,685</u>
Total	<u>\$ 115,078</u>	<u>\$ 196,923</u>	<u>\$ 312,001</u>

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***Actuarial Assumptions - SERS***

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

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2020, are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
COLA or ad hoc COLA	2.50%
Investment rate of return	7.50% net of investment expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

For 2020, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

The most recent experience study was completed for the five year period ended June 30, 2015.

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00 %	1.85 %
US Equity	22.50	5.75
International Equity	22.50	6.50
Fixed Income	19.00	2.85
Private Equity	12.00	7.60
Real Assets	17.00	6.60
Multi-Asset Strategies	5.00	6.65
Total	<u>100.00 %</u>	

**Discount Rate** - The total pension liability was calculated using the discount rate of 7.50%. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.50%). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

**Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.50%, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50%), or one percentage point higher (8.50%) than the current rate.

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net pension liability	\$ 735,236	\$ 536,717	\$ 370,155

**Actuarial Assumptions - STRS**

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

	July 1, 2020
Inflation	2.50%
Projected salary increases	12.50% at age 20 to 2.50% at age 65
Investment rate of return	7.45%, net of investment expenses, including inflation
Payroll increases	3.00%
Cost-of-living adjustments (COLA)	0.00%

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

For the July 1, 2020, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2020 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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

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

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

**Discount Rate** - The discount rate used to measure the total pension liability was 7.45% as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2020. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2020.

**Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - The following table presents the Academy's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45%, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45%) or one-percentage-point higher (8.45%) than the current rate:

	Current		
	<u>1% Decrease</u>	<u>Discount Rate</u>	<u>1% Increase</u>
Academy's proportionate share of the net pension liability	\$ 1,052,973	\$ 739,538	\$ 473,927

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

**NOTE 11 - DEFINED BENEFIT OPEB PLANS**

***Net OPEB Liability/Asset***

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

***Plan Description - School Employees Retirement System (SERS)***

Health Care Plan Description - The School contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at [www.ohsers.org](http://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% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2021, SERS did not allocate any employer contributions to post-employment health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2021, this amount was \$23,000. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2021, the Academy's surcharge obligation was \$1,595.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$1,595 for fiscal year 2021. Of this amount, \$1,595 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description - The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2021. The Plan is included in the report of STRS which can be obtained by visiting [www.strsoh.org](http://www.strsoh.org) or by calling (888) 227-7877.

**RISE AND SHINE ACADEMY  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021  
(SEE ACCOUNTANT'S COMPILATION REPORT)

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability/asset prior measurement date	0.00597650%	0.00271605%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.00789100%</u>	<u>0.00305639%</u>	
Change in proportionate share	<u>0.00191450%</u>	<u>0.00034034%</u>	
Proportionate share of the net OPEB liability	\$ 171,497	\$ -	\$ 171,497
Proportionate share of the net OPEB asset	\$ -	\$ (53,716)	\$ (53,716)
OPEB expense	\$ 27,336	\$ 1,351	\$ 28,687

At June 30, 2021, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 2,251	\$ 3,443	\$ 5,694
Net difference between projected and actual earnings on OPEB plan investments	1,932	1,880	3,812
Changes of assumptions	29,234	887	30,121
Difference between employer contributions and proportionate share of contributions/change in proportionate share	85,629	18,136	103,765
Contributions subsequent to the measurement date	<u>1,595</u>	<u>-</u>	<u>1,595</u>
Total deferred outflows of resources	<u>\$ 120,641</u>	<u>\$ 24,346</u>	<u>\$ 144,987</u>

**RISE AND SHINE ACADEMY  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021  
(SEE ACCOUNTANT'S COMPILATION REPORT)

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ 87,217	\$ 10,699	\$ 97,916
Changes of assumptions	4,319	51,022	55,341
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>2,660</u>	<u>-</u>	<u>2,660</u>
Total deferred inflows of resources	<u>\$ 94,196</u>	<u>\$ 61,721</u>	<u>\$ 155,917</u>

\$1,595 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the fiscal year ending June 30, 2022.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2022	\$ 7,792	\$ (9,322)	\$ (1,530)
2023	7,930	(8,049)	(119)
2024	7,908	(7,604)	304
2025	1,079	(7,763)	(6,684)
2026	(849)	(2,125)	(2,974)
Thereafter	<u>990</u>	<u>(2,512)</u>	<u>(1,522)</u>
Total	<u>\$ 24,850</u>	<u>\$ (37,375)</u>	<u>\$ (12,525)</u>

**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.



**RISE AND SHINE ACADEMY  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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, 2020 are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
Investment rate of return	7.50% net of investment expense, including inflation
Municipal bond index rate:	
Measurement date	2.45%
Prior measurement date	3.13%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	2.63%
Prior measurement date	3.22%
Medical trend assumption:	
Measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%
Prior measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120% of male rates and 110% of female rates. RP-2000 Disabled Mortality Table with 90% for male rates and 100% for female rates set back five years.

The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50%, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

**RISE AND SHINE ACADEMY  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2015 five-year experience study, are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00 %	1.85 %
US Equity	22.50	5.75
International Equity	22.50	6.50
Fixed Income	19.00	2.85
Private Equity	12.00	7.60
Real Assets	17.00	6.60
Multi-Asset Strategies	5.00	6.65
Total	<u>100.00 %</u>	

**Discount Rate** - The discount rate used to measure the total OPEB liability at June 30, 2020 was 2.63%. The discount rate used to measure total OPEB liability prior to June 30, 2019 was 3.22%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 2.45%, as of June 30, 2020 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.13% was used as of June 30, 2019. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

**Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates** - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.63%) and higher (3.63%) than the current discount rate (2.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.00% decreasing to 3.75%) and higher (8.00% decreasing to 5.75%) than the current rate (7.00% decreasing to 4.75%).

	1% Decrease	Current Discount Rate	1% Increase
	Academy's proportionate share of the net OPEB liability	\$ 46,736	\$ 53,716

  

	1% Decrease	Current Trend Rate	1% Increase
	Academy's proportionate share of the net OPEB liability	\$ 59,270	\$ 53,716

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

***Actuarial Assumptions - STRS***

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

	July 1, 2020		July 1, 2019	
	Initial	Ultimate	Initial	Ultimate
Inflation	2.50%		2.50%	
Projected salary increases	12.50% at age 20 to 2.50% at age 65		12.50% at age 20 to 2.50% at age 65	
Investment rate of return	7.45%, net of investment expenses, including inflation		7.45%, net of investment expenses, including inflation	
Payroll increases	3.00%		3.00%	
Cost-of-living adjustments (COLA)	0.00%		0.00%	
Discount rate of return	7.45%		7.45%	
Blended discount rate of return	N/A		N/A	
Health care cost trends				
Medical				
Pre-Medicare	5.00%	4.00%	5.87%	4.00%
Medicare	-6.69%	4.00%	4.93%	4.00%
Prescription Drug				
Pre-Medicare	6.50%	4.00%	7.73%	4.00%
Medicare	11.87%	4.00%	9.62%	4.00%

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

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

Actuarial assumptions used in the June 30, 2020 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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

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

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

**Discount Rate** - The discount rate used to measure the total OPEB asset was 7.45% as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45% was used to measure the total OPEB asset as of June 30, 2020.

**Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate** - The following table represents the net OPEB asset as of June 30, 2020, calculated using the current period discount rate assumption of 7.45%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45%) or one percentage point higher (8.45%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	Current		
	1% Decrease	Discount Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 46,736	\$ 53,716	\$ 59,638
	Current		
	1% Decrease	Trend Rate	1% Increase
Academy's proportionate share of the net OPEB asset	\$ 59,270	\$ 53,716	\$ 46,950

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

**NOTE 12 - CONTINGENCIES**

**A. Grants and Enrollment**

The Academy receives significant financial assistance from numerous federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the Academy; however, in the opinion of management, any such disallowed claims will not have a material effect on the financial statements on the financial position of the academy at June 30, 2021.

**B. Litigation**

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

**C. Foundation Funding**

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

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

As of the date of this report, additional ODE adjustments for fiscal year 2021 are finalized. There was no material impact on the Academy's 2021 financial statements.

**NOTE 13 - SERVICE AGREEMENTS**

The Academy is contracting with the Sponsor to manage its operations. All services are to be provided on a purchased service or reimbursement basis. The Academy paid \$21,980 to the Sponsor for educational, fiscal and administrative services for the fiscal year ended June 30, 2021.

**NOTE 14 - MANAGEMENT'S PLAN REGARDING ACCUMULATED DEFICIT**

As of the year ended June 30, 2021, the Academy has a net position deficit of \$465,715. This deficit is primarily a result of GASB Statements No. 68 and 75, requiring pension and OPEB liability and the associated deferred inflows and outflows of resources. The Academy had a decrease in cash and cash equivalents of \$9,091 with an ending cash balance of \$330,689. The Academy continues to work to control expenditures to stay within their operating budget.

**NOTE 15 - COVID-19**

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

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

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

**NOTE 16 - SUBSEQUENT EVENT**

For fiscal year 2022, community school foundation funding received from the state of Ohio will be funded using a direct funding model. For fiscal year 2021 and prior, the amounts related to students who were residents of a particular school district were funded to the school district who, in turn, made the payment to the respective community school. For fiscal year 2021, the Academy reported \$734,970 in revenue and expenditures/expense related to these programs. This new funding system calculates a unique base cost for each community school. Any change in funding will be subject to a phase in percentage of 16.67 percent for fiscal year 2022 and 33.33 percent for fiscal year 2023.

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REQUIRED SUPPLEMENTARY INFORMATION



**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Academy's proportion of the net pension liability	0.00811460%	0.05785000%	0.00616060%	0.00339130%
Academy's proportionate share of the net pension liability	\$ 536,717	\$ 346,127	\$ 352,829	\$ 202,623
Academy's covered payroll	\$ 269,107	\$ 231,081	\$ 202,667	\$ 109,300
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	199.44%	149.79%	174.09%	185.38%
Plan fiduciary net position as a percentage of the total pension liability	68.55%	70.85%	71.36%	69.50%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>
0.00219560%	0.00176260%
\$ 160,698	\$ 100,576
\$ 68,186	\$ 53,065
235.68%	189.53%
62.98%	69.16%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SEVEN FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Academy's proportion of the net pension liability	0.00305639%	0.00271605%	0.00245695%	0.00182110%
Academy's proportionate share of the net pension liability	\$ 739,538	\$ 600,638	\$ 540,228	\$ 432,606
Academy's covered payroll	\$ 371,200	\$ 207,921	\$ 279,314	\$ 200,207
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	199.23%	288.88%	193.41%	216.08%
Plan fiduciary net position as a percentage of the total pension liability	75.48%	77.40%	77.31%	75.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>
0.00176395%	0.00108394%	0.00062633%
\$ 590,447	\$ 299,569	\$ 152,345
\$ 185,600	\$ 113,093	\$ 63,992
318.13%	264.89%	238.07%
66.80%	72.10%	74.70%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SEVEN FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 39,148	\$ 37,675	\$ 31,196	\$ 27,360
Contributions in relation to the contractually required contribution	<u>(39,148)</u>	<u>(37,675)</u>	<u>(31,196)</u>	<u>(27,360)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 279,629	\$ 269,107	\$ 231,081	\$ 202,667
Contributions as a percentage of covered payroll	14.00%	14.00%	13.50%	13.50%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>
\$ 15,302	\$ 9,546	\$ 6,994
<u>(15,302)</u>	<u>(9,546)</u>	<u>(6,994)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 109,300	\$ 68,186	\$ 53,065
14.00%	14.00%	13.18%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS

	<b>2021</b>	<b>2020</b>	<b>2019</b>	<b>2018</b>
Contractually required contribution	\$ 45,399	\$ 51,968	\$ 29,109	\$ 39,104
Contributions in relation to the contractually required contribution	(45,399)	(51,968)	(29,109)	(39,104)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -
Academy's covered payroll	\$ 324,279	\$ 371,200	\$ 207,921	\$ 279,314
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
\$ 28,029	\$ 25,984	\$ 15,833	\$ 8,319
<u>(28,029)</u>	<u>(25,984)</u>	<u>(15,833)</u>	<u>(8,319)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 200,207	\$ 185,600	\$ 113,093	\$ 63,992
14.00%	14.00%	14.00%	13.00%



**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FIVE FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability	0.00789100%	0.00597650%	0.00610990%	0.00344080%	0.00218788%
Academy's proportionate share of the net OPEB liability	\$ 171,497	\$ 150,296	\$ 169,505	\$ 92,342	\$ 62,363
Academy's covered payroll	\$ 269,107	\$ 231,081	\$ 202,667	\$ 109,300	\$ 68,186
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	63.73%	65.04%	83.64%	84.48%	91.46%
Plan fiduciary net position as a percentage of the total OPEB liability	18.17%	15.57%	13.57%	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FIVE FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability/asset	0.00305639%	0.00271605%	0.00245695%	0.00182110%	0.00176395%
Academy's proportionate share of the net OPEB liability/(asset)	\$ (53,716)	\$ (44,984)	\$ (39,481)	\$ 71,053	\$ 94,337
Academy's covered payroll	\$ 371,200	\$ 207,921	\$ 279,314	\$ 200,207	\$ 185,600
Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	14.47%	21.64%	14.13%	35.49%	50.83%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	182.10%	174.70%	176.00%	47.10%	37.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SEVEN FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 1,595	\$ 2,565	\$ 5,028	\$ 3,692
Contributions in relation to the contractually required contribution	<u>(1,595)</u>	<u>(2,565)</u>	<u>(5,028)</u>	<u>(3,692)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 279,629	\$ 269,107	\$ 231,081	\$ 202,667
Contributions as a percentage of covered payroll	0.57%	0.95%	2.18%	1.82%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>
\$ 1,873	\$ 167	\$ 435
<u>(1,873)</u>	<u>(167)</u>	<u>(435)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 109,300	\$ 68,186	\$ 53,065
1.71%	0.24%	0.82%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

	LAST EIGHT FISCAL YEARS			
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 324,279	\$ 371,200	\$ 207,921	\$ 279,314
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
\$ -	\$ -	\$ -	\$ 640
<u>-</u>	<u>-</u>	<u>-</u>	<u>(640)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 200,207	\$ 185,600	\$ 113,093	\$ 63,992
0.00%	0.00%	0.00%	1.00%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

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

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PENSION

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

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

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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

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OTHER POSTEMPLOYMENT BENEFITS (OPEB)

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal years 2017-2021.

(Continued)

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

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

OTHER POSTEMPLOYMENT BENEFITS (OPEB) (Continued)

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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



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**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

The management's discussion and analysis of the Rise and Shine Academy (the "Academy") financial performance provides an overall review of Academy's financial activities for fiscal year 2020. The intent of this discussion and analysis is to look at Academy's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of Academy's financial performance.

**Financial Highlights**

Key financial highlights for fiscal year 2020 are as follows:

- In total, net position was a deficit of \$450,698 at June 30, 2020.
- The Academy had operating revenues of \$859,867, operating expenses of \$1,453,029 and non-operating revenues of \$569,233 for fiscal year 2020. Total change in net position for the fiscal year was a decrease of \$23,929.

**Using the Basic Financial Statements**

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

**Reporting Academy's Financial Activities**

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

The statement of net position and the statement of revenues, expenses and changes in net position answer the question, "How did we do financially during fiscal year 2020?" These statements include all assets, deferred inflows, liabilities, deferred outflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current period's revenues and expenses regardless of when cash is received or paid.

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

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

***Notes to the Basic Financial Statements***

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

***Required Supplementary Information***

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

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

The table below provides a summary of the Academy's net position for fiscal year 2020 and 2019.

	<b>Net Position</b>	
	<u>2020</u>	<u>2019</u>
<b><u>Assets</u></b>		
Current assets	\$ 374,171	\$ 152,376
Net OPEB asset	<u>44,984</u>	<u>39,481</u>
Total assets	<u>419,155</u>	<u>191,857</u>
<b><u>Deferred outflows</u></b>	<u>464,454</u>	<u>654,153</u>
<b><u>Liabilities</u></b>		
Current liabilities	92,069	88,064
Non current liabilities:		
Net pension liability	946,765	893,057
Net OPEB liability	<u>150,296</u>	<u>169,505</u>
Total liabilities	<u>1,189,130</u>	<u>1,150,626</u>
<b><u>Deferred inflows</u></b>	<u>145,177</u>	<u>122,153</u>
<b><u>Net Position</u></b>		
Restricted	52,627	7,490
Unrestricted (deficit)	<u>(503,325)</u>	<u>(434,259)</u>
Total net position (deficit)	<u>\$ (450,698)</u>	<u>\$ (426,769)</u>

The Academy adopted GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27," which significantly revises accounting for pension costs and liabilities. 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 the net pension liability to the reported net position and subtracting deferred outflows related to pension.

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2020 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." The Academy adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB and the net OPEB asset.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's *net pension liability* or *net 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.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

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

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

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

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

Over time, net position can serve as a useful indicator of an entity's financial position. At June 30, 2020, the Academy's net position was a deficit of \$450,698.

Current assets include the Academy's demand deposit account and intergovernmental receivables. Current liabilities include accounts payable due to vendors for goods and services, accrued wages, and pension/postemployment obligations.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

The table below shows the changes in net position for fiscal years 2020 and 2019.

	<b>Change in Net Position</b>	
	<u>2020</u>	<u>2019</u>
<b><u>Operating Revenues:</u></b>		
State foundation	\$ 850,545	\$ 825,858
Other	<u>9,322</u>	<u>5,398</u>
Total operating revenue	<u>859,867</u>	<u>831,256</u>
<b><u>Operating Expenses:</u></b>		
Salaries and wages	667,698	499,007
Fringe benefits	407,336	269,777
Purchased services	351,275	333,868
Materials and supplies	26,285	14,951
Other	<u>435</u>	<u>-</u>
Total operating expenses	<u>1,453,029</u>	<u>1,117,603</u>
<b><u>Non-operating Revenues:</u></b>		
Federal and State operating grants	<u>569,233</u>	<u>149,563</u>
Total non-operating revenues	<u>569,233</u>	<u>149,563</u>
Change in net position	(23,929)	(136,784)
Net position (deficit) at beginning of year	<u>(426,769)</u>	<u>(289,985)</u>
Net position (deficit) at end of year	<u>\$ (450,698)</u>	<u>\$ (426,769)</u>

The Academy's enrollment increased from 104 students in fiscal year 2019 to 109 students in fiscal year 2020. The Academy is reliant upon State foundation revenue to support operations. The increase in foundation revenue is due to the increase in enrollment. Salaries, wages, fringe benefits and purchased services are the largest expenses of the Academy. The Academy received additional State and Federal grants during 2020.

Overall, operating expenses increased \$335,426. The most significant changes in expenses were salaries and wages and fringe benefit expenses. The increase in fringe benefit expense is the result of fluctuations in the net pension liability, net OPEB liability and associated deferred inflows and outflows. Fluctuations in the pension and postemployment expense reported under GASB 68 and GASB 75 makes it difficult to compare financial information between years. All other expenses remained comparable with the previous year.

The revenue generated by community schools are heavily dependent upon per-pupil allotment given by the State foundation basic aid. State foundation basic aid and special education attributed to 59.52% of total operating and non-operating revenues during fiscal year 2020.

**Capital Assets**

The Academy had no capital assets at June 30, 2020.

**Long-term Obligations**

The only outstanding long-term obligations were net pension liability and net OPEB liability.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020**

**Current Financial Related Activities**

The Academy is reliant upon State Foundation monies and State Grants to offer quality educational services to students.

In order to continually provide learning opportunities to the Academy's students, Academy will apply resources to best meet the needs of its students. It is the intent of Academy to apply for other State funds that are made available to finance its operations.

**Contacting Academy's Financial Management**

This financial report is designed to provide our clients and creditors with a general overview of Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional financial information contact Dr. Pat McKinstry, Founder and CEO/Chancellor of Rise and Shine Academy, 3248 Warsaw Street, Toledo, Ohio 43608.

BASIC  
FINANCIAL STATEMENTS

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

STATEMENT OF NET POSITION  
JUNE 30, 2020

<b>Assets:</b>	
Current assets:	
Equity in pooled cash and cash equivalents . . . . .	\$ 339,780
Receivables:	
Intergovernmental. . . . .	34,391
Total current assets . . . . .	374,171
Non-current assets:	
Net OPEB asset. . . . .	44,984
Total non-current assets. . . . .	44,984
Total assets. . . . .	419,155
 <b>Deferred outflows of resources:</b>	
Pension . . . . .	361,631
OPEB. . . . .	102,823
Total deferred outflows of resources . . . . .	464,454
 <b>Liabilities:</b>	
Current liabilities:	
Accounts payable. . . . .	2,146
Accrued wages and benefits . . . . .	70,425
Pension and postemployment benefit obligation payable. . . . .	18,880
Intergovernmental payable . . . . .	618
Total current liabilities . . . . .	92,069
Non-current liabilities:	
Net OPEB liability . . . . .	150,296
Net pension liability . . . . .	946,765
Total non-current liabilities . . . . .	1,097,061
Total liabilities . . . . .	1,189,130
 <b>Deferred inflows of resources:</b>	
Pension . . . . .	46,047
OPEB. . . . .	99,130
Total deferred inflows of resources . . . . .	145,177
 <b>Net position:</b>	
Restricted for:	
State programs. . . . .	12,454
Federal programs. . . . .	40,173
Unrestricted (deficit). . . . .	(503,325)
Total net position (deficit). . . . .	\$ (450,698)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS



**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

STATEMENT OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

<b>Operating revenues:</b>	
Foundation revenue . . . . .	\$ 850,545
Other . . . . .	9,322
Total operating revenues . . . . .	<u>859,867</u>
<b>Operating expenses:</b>	
Salaries and wages. . . . .	667,698
Fringe benefits. . . . .	407,336
Purchased services. . . . .	351,275
Materials and supplies . . . . .	26,285
Other. . . . .	435
Total operating expenses. . . . .	<u>1,453,029</u>
Operating (loss) . . . . .	<u>(593,162)</u>
<b>Non-operating revenues:</b>	
Federal and State operating grants. . . . .	569,233
Total non-operating revenues. . . . .	<u>569,233</u>
Change in net position . . . . .	(23,929)
<b>Net position (deficit) at beginning of year. . . . .</b>	<u>(426,769)</u>
<b>Net position (deficit) at end of year . . . . .</b>	<u>\$ (450,698)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

STATEMENT OF CASH FLOWS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

<b>Cash flows from operating activities:</b>	
Cash received from State foundation . . . . .	\$ 831,336
Cash received from other operations . . . . .	9,322
Cash payments for salaries and wages. . . . .	(642,198)
Cash payments for fringe benefits . . . . .	(165,180)
Cash payments for contractual services . . . . .	(353,998)
Cash payments for materials and supplies . . . . .	(26,285)
Cash payments for other expenses . . . . .	(435)
	(347,438)
<b>Net cash used in operating activities. . . . .</b>	
<b>Cash flows from noncapital financing activities:</b>	
Federal and State operating grants. . . . .	549,371
	549,371
<b>Net cash provided by noncapital financing activities. . . . .</b>	
	549,371
Net increase in cash and cash equivalents. . . . .	201,933
<b>Cash and cash equivalents at beginning of year . . .</b>	<b>137,847</b>
<b>Cash and cash equivalents at end of year . . . . .</b>	<b>\$ 339,780</b>
	<b>339,780</b>
<b>Reconciliation of operating loss to net cash used in operating activities:</b>	
Operating loss . . . . .	\$ (593,162)
Changes in assets, deferred inflows, deferred outflows and liabilities:	
Intergovernmental receivable. . . . .	
Accounts payable. . . . .	(2,723)
Accrued wages and benefits. . . . .	25,500
Intergovernmental payable. . . . .	(19,209)
Pension and postemployment obligation payable. . . . .	437
Net OPEB asset . . . . .	(5,503)
Net pension liability. . . . .	53,708
Net OPEB liability. . . . .	(19,209)
Deferred outflows - pension. . . . .	174,417
Deferred outflows - OPEB . . . . .	15,282
Deferred inflows - pension. . . . .	(14)
Deferred inflows - OPEB . . . . .	23,038
	(347,438)
Net cash used in operating activities . . . . .	<b>\$ (347,438)</b>
	<b>(347,438)</b>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020**

**NOTE 1 - DESCRIPTION OF THE ACADEMY**

The Rise and Shine Academy (the “Academy”), is a non-profit corporation established pursuant to the Ohio Revised Code Chapters 1702 and 3314 to provide a balanced instructional program to students in grades K-6. The Academy is nonsectarian in its programs, admission policies employment practices and all other operations. The Academy may sue and be sued, acquire facilities as needed and contract for any services necessary for the operation of the Academy.

The Academy was approved for sponsorship under contract resolution on March 12, 2013, with North Central Ohio Educational Service Center (the “Sponsor”) for a period of five years commencing on July 1, 2013. This contract was renewed on July 1, 2018 and ends on the earlier of the following (a) June 30, 2023 or (b) the date on which the Sponsor’s agreement with the Ohio Department of Education pursuant to R.C. 3314.015(B) terminates. The Sponsor shall evaluate the performance of the Academy according to the standards set forth in the Assessment and Accountability Plan. The Sponsor is not legally responsible for the final outcome of the community school.

The service contract for the fiscal year 2020 between the Academy and the Sponsor was also approved for the term of ten years and seven months commencing January 1, 2016 and ending July 31, 2026. In agreement with the contract, the Academy shall utilize certain resources converted to the Academy’s use by the Sponsor including, but not limited, to portions of the Sponsor’s facilities, staff, equipment, instructional materials, curriculum and educational strategy, as determined to be appropriate by the Sponsor, at the Sponsor’s sole discretion. The price for services rendered by the Sponsor to the Academy is established as the Sponsor’s cost of providing such services plus an agency fee. All personnel providing services to the Academy on behalf of the Sponsor under the service contract are considered employees of the Sponsor and the Sponsor shall be solely responsible for all payroll functions. The Academy pays up to a 3 percent sponsorship fee for oversight and monitoring.

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

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

**A. Basis of Presentation**

The Academy’s basic financial statements consist of a statement of net position, a statement of revenues, expenses and changes in net position, and a statement of cash flows.

Enterprise reporting focuses on the determination of the change in net position, financial position and cash flows.

**B. Measurement Focus**

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

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

**C. Basis of Accounting**

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

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

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

Grants and entitlements received before the eligibility requirements are met are recorded as deferred inflows of resources. Expenses are recognized at the time they are incurred.

**D. Deferred Outflows of Resources**

In addition to assets, the government-wide statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the Academy, See Notes 10 and 11 for deferred outflows of resources related the Academy's net pension liability and net OPEB liability/asset, respectively.

**E. Budgetary Process**

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Section 5705, unless specifically provided in the Academy's contract with its Sponsor. The contract between the Academy and its Sponsor requires a detailed school budget for each year of the contract; however, the budget does not have to follow the provisions of Ohio Revised Code Section 5705.

**F. Cash**

Cash held by the Academy is reflected as "equity in pooled cash and cash equivalents" on the statement of net position. Investments with an original maturity of three months or less at the time they are purchased are presented on the financial statements as cash equivalents. Investments with an initial maturity of more than three months are reported as investments. During fiscal year 2020, the Academy had no investments. All monies received by the Academy are deposited in a demand deposit account.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

**G. Inventory**

Purchased inventories are presented at the lower of cost or fair value. Inventories are recorded on a first-in, first-out basis and are expensed when used. Inventories are accounted for using the consumption method. Inventory consists of expendable supplies held for consumption. The Academy had no material inventories at June 30, 2020.

**H. Capital Assets**

All capital assets are capitalized at cost and updated for additions and reductions during the fiscal year. Donated capital assets are recorded at their acquisition value on the date donated. The Academy did not have any capital assets at June 30, 2020. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

**I. Net Position**

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

**J. Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity. For the Academy, these revenues are payments from the State Foundation Program and sales/charges for services. Operating expenses are necessary costs incurred to provide goods or services that are the primary activities of the Academy. All revenues and expenses not meeting this definition are reported as non-operating.

**K. Intergovernmental Revenue**

The Academy has recently participated in the State Foundation Program through the Ohio Department of Education. Revenues from the State foundation program are recognized as operating revenue in the accounting period in which all eligibility requirements have been met. Revenues received from other State and Federal programs are recognized as non-operating revenues in the accompanying financial statements. Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Federal and State grant revenue for the fiscal year 2020 was \$569,233.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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

**L. Pensions/Other Postemployment Benefits (OPEB)**

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

**M. Estimates**

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

**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE**

**Change in Accounting Principles**

For fiscal year 2020, the Academy has implemented GASB Statement No. 84, "Fiduciary Activities" and GASB Statement No. 90, "Majority Equity Interests - an amendment to GASB Statements No. 14 and No. 61".

GASB Statement No. 84 establishes specific criteria for identifying activities that should be reported as fiduciary activities and clarifies whether and how business-type activities should report their fiduciary activities. The implementation of GASB Statement No. 84 did not have an effect on the financial statements of the Academy.

GASB Statement No. 90 improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. The implementation of GASB Statement No. 90 did not have an effect on the financial statements of the Academy.

**NOTE 4 - DEPOSITS**

At June 30, 2020, the carrying amount of the Academy's deposits was \$339,780. Based on the criteria described in GASB Statement No. 40, "Deposits and Investment Risk Disclosures", as of June 30, 2020, \$90,606 of the Academy's bank balance of \$340,606 was exposed to custodial risk as discussed below, while \$250,000 was covered by the FDIC.

The Academy had no investments.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 4 – DEPOSITS – (Continued)**

Custodial credit risk is the risk that, in the event of bank failure, the District will not be able to recover deposits or collateral securities that are in the possession of an outside party. The District has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the District and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State. For fiscal year 2020, the Academy’s financial institutions did not participated in the OPCS.

**NOTE 5 - CAPITAL ASSETS**

The Academy did not have any capital assets for the fiscal year ended June 30, 2020.

**NOTE 6 - RECEIVABLES**

The Academy had the following intergovernmental receivables at June 30, 2020:

	Amount
Title I	\$ 22,771
Title II	150
IDEA Part-B	11,470
Total	\$ 34,391

**NOTE 7 - PURCHASED SERVICES**

For the fiscal year ended June 30, 2020, purchased services expenses were as follows:

	Amount
Professional and technical services	\$ 112,012
Property services	123,844
Travel / meetings	250
Utilities	44,677
Communications	10,391
Contracted craft	40,153
Tuition	19,848
Other	100
Total	\$ 351,275

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 8 - 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 contracted personnel; and natural disasters. For fiscal year 2020, the Academy contracted with Fuller and Sons Insurance Agency for general liability and property insurance. Settled claims did not exceed coverage in the current year or the prior year. There have been no significant reductions in insurance coverage from the prior year.

The Academy pays the State Worker’s Compensation System a premium for employee injury coverage. The premium is calculated by multiplying the monthly gross payroll by a factor that is calculated by the State.

**NOTE 9 - LONG-TERM OBLIGATIONS**

The Academy’s long-term obligations activity for the fiscal year ended June 30, 2020, was as follows:

	<u>Balance at</u> <u>06/30/19</u>	<u>Additions</u>	<u>Reductions</u>	<u>Balance at</u> <u>06/30/20</u>	<u>Due Within</u> <u>One Year</u>
Net pension liability	\$ 893,057	\$ 60,410	\$ (6,702)	\$ 946,765	\$ -
Net OPEB liability	<u>169,505</u>	<u>-</u>	<u>(19,209)</u>	<u>150,296</u>	<u>-</u>
Total long-term obligations	<u>\$ 1,062,562</u>	<u>\$ 60,410</u>	<u>\$ (25,911)</u>	<u>\$ 1,097,061</u>	<u>\$ -</u>

See Note 10 and 11 for details on the net pension liability and net OPEB liability.

**NOTE 10 - DEFINED BENEFIT PENSION PLANS**

*Net Pension Liability*

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

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

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

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years.



**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

If the amortization period exceeds 30 years, each pension plan’s board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

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

***Plan Description - School Employees Retirement System (SERS)***

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

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire after August 1, 2017
Full benefits	Age 65 with 5 years of services credit; or Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially reduced benefits	Age 60 with 5 years of service credit; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

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

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

Effective January 1, 2018, SERS cost-of-living adjustment (COLA) changed from a fixed 3% annual increase to one based on the Consumer Price Index (CPI-W) with a cap of 2.5% and a floor of 0%. SERS also has the authority to award or suspend the COLA, or to adjust the COLA above or below CPI-W. SERS suspended the COLA increases for 2018, 2019 and 2020 for current retirees, and confirmed their intent to implement a four-year waiting period for the state of a COLA for future retirees.

Funding Policy - Plan members are required to contribute 10% of their annual covered salary and the Academy is required to contribute 14% of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS’ Retirement Board up to statutory maximum amounts of 10% for plan members and 14% for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System’s funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2020, the allocation to pension, death benefits, and Medicare B was 14.0%.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

The Academy's contractually required contribution to SERS was \$37,675 for fiscal year 2020. Of this amount, \$2,415 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description - Licensed teachers participate in STRS Ohio, a cost-sharing multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS website at [www.strsoh.org](http://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 will be 2.2% of final average salary for the five highest years of earnings multiplied by all years of service. Effective July 1, 2017, the cost-of-living adjustment was reduced to zero. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 28 years of service, or 33 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

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

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

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

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

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For fiscal year 2020, plan members were required to contribute 14% of their annual covered salary. The Academy was required to contribute 14%; the entire 14% was the portion used to fund pension obligations. The fiscal year 2020 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$51,968 for fiscal year 2020. Of this amount, \$4,041 is reported as pension and postemployment benefits payable.

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

The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the Academy's share of contributions to the pension plan relative to the projected contributions of all participating entities.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.00616060%	0.00245695%	
Proportion of the net pension liability current measurement date	<u>0.00578500%</u>	<u>0.00271605%</u>	
Change in proportionate share	<u>-0.00037560%</u>	<u>0.00025910%</u>	
Proportionate share of the net pension liability	\$ 346,127	\$ 600,638	\$ 946,765
Pension expense	\$ 134,099	\$ 183,655	\$ 317,754

At June 30, 2020, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 8,775	\$ 4,891	\$ 13,666
Changes of assumptions	-	70,557	70,557
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	46,355	141,410	187,765
Contributions subsequent to the measurement date	<u>37,675</u>	<u>51,968</u>	<u>89,643</u>
Total deferred outflows of resources	<u>\$ 92,805</u>	<u>\$ 268,826</u>	<u>\$ 361,631</u>

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 2,600	\$ 2,600
Net difference between projected and actual earnings on pension plan investments	4,443	29,353	33,796
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>9,651</u>	<u>-</u>	<u>9,651</u>
Total deferred inflows of resources	<u>\$ 14,094</u>	<u>\$ 31,953</u>	<u>\$ 46,047</u>

\$89,643 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2021.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2021	\$ 49,653	\$ 108,842	\$ 158,495
2022	(10,838)	40,317	29,479
2023	(295)	25,735	25,440
2024	<u>2,516</u>	<u>10,011</u>	<u>12,527</u>
Total	<u>\$ 41,036</u>	<u>\$ 184,905</u>	<u>\$ 225,941</u>

***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.

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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, 2019, are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
COLA or ad hoc COLA	2.50%
Investment rate of return	7.50% net of investments expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

For 2019, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

The most recent experience study was completed for the five year period ended June 30, 2015.

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

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

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00 %	0.50 %
US Equity	22.50	4.75
International Equity	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Assets	15.00	5.00
Multi-Asset Strategies	10.00	3.00
Total	<u>100.00 %</u>	

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

**Discount Rate** - The total pension liability was calculated using the discount rate of 7.50%. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the long-term assumed investment rate of return (7.50%). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

**Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.50%, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50%), or one percentage point higher (8.50%) than the current rate.

	1% Decrease	Current Discount Rate	1% Increase
Academy's proportionate share of the net pension liability	\$ 485,047	\$ 346,127	\$ 229,624

**Actuarial Assumptions - STRS**

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

	July 1, 2019
Inflation	2.50%
Projected salary increases	12.50% at age 20 to 2.50% at age 65
Investment rate of return	7.45%, net of investment expenses, including inflation
Payroll increases	3.00%
Cost-of-living adjustments (COLA)	0.00%

For the July 1, 2019, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2019 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

\*Target weights will be phased in over a 24-month period concluding on July 1, 2019.

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

**Discount Rate** - The discount rate used to measure the total pension liability was 7.45% as of June 30, 2019. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2019. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2019.

**Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - The following table presents the Academy's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45%, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45%) or one-percentage-point higher (8.45%) than the current rate:

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
Academy's proportionate share of the net pension liability	\$ 877,766	\$ 600,638	\$ 366,035

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS**

***Net OPEB Liability/Asset***

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

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

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

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

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

***Plan Description - School Employees Retirement System (SERS)***

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



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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2020, SERS did not allocate any employer contributions to post-employment health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2020, this amount was \$19,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2020, the Academy's surcharge obligation was \$2,565.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$2,565 for fiscal year 2020. Of this amount, \$2,565 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2021. The Plan is included in the report of STRS which can be obtained by visiting [www.strsoh.org](http://www.strsoh.org) or by calling (888) 227-7877.

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

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

The net OPEB liability/asset was measured as of June 30, 2019, and the total OPEB liability/asset used to calculate the net OPEB liability/asset was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability/asset was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities.

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability/asset prior measurement date	0.00610990%	0.00245695%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.00597650%</u>	<u>0.00271605%</u>	
Change in proportionate share	<u>-0.00013340%</u>	<u>0.00025910%</u>	
Proportionate share of the net OPEB liability	\$ 150,296	\$ -	\$ 150,296
Proportionate share of the net OPEB asset	\$ -	\$ (44,984)	\$ (44,984)
OPEB expense	\$ 25,539	\$ (9,366)	\$ 16,173

At June 30, 2020, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 2,207	\$ 4,077	\$ 6,284
Net difference between projected and actual earnings on OPEB plan investments	362	-	362
Changes of assumptions	10,978	945	11,923
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	59,568	22,121	81,689
Contributions subsequent to the measurement date	<u>2,565</u>	<u>-</u>	<u>2,565</u>
Total deferred outflows of resources	<u>\$ 75,680</u>	<u>\$ 27,143</u>	<u>\$ 102,823</u>

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ 33,019	\$ 2,289	\$ 35,308
Net difference between projected and actual earnings on OPEB plan investments	-	2,827	2,827
Changes of assumptions	8,422	49,319	57,741
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>3,254</u>	<u>-</u>	<u>3,254</u>
Total deferred inflows of resources	<u>\$ 44,695</u>	<u>\$ 54,435</u>	<u>\$ 99,130</u>

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

\$2,565 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the year ending June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending June 30:	SERS	STRS	Total
2021	\$ 9,808	\$ (6,331)	\$ 3,477
2022	6,854	(6,331)	523
2023	6,959	(5,201)	1,758
2024	6,943	(4,807)	2,136
2025	71	(4,994)	(4,923)
Thereafter	(2,215)	372	(1,843)
Total	\$ 28,420	\$ (27,292)	\$ 1,128

***Actuarial Assumptions - SERS***

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

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

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

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2019 are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
Investment rate of return	7.50% net of investments expense, including inflation
Municipal bond index rate:	
Measurement date	3.13%
Prior measurement date	3.62%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	3.22%
Prior measurement date	3.70%
Medical trend assumption:	
Measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%
Prior measurement date	
Medicare	5.375 to 4.75%
Pre-Medicare	7.25 to 4.75%

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120% of male rates and 110% of female rates. RP-2000 Disabled Mortality Table with 90% for male rates and 100% for female rates set back five years.

The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50%, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2015 five-year experience study, are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00 %	0.50 %
US Equity	22.50	4.75
International Equity	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Assets	15.00	5.00
Multi-Asset Strategies	10.00	3.00
Total	<u>100.00 %</u>	

**Discount Rate** - The discount rate used to measure the total OPEB liability at June 30, 2019 was 3.22%. The discount rate used to measure total OPEB liability prior to June 30, 2019 was 3.70%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.13%, as of June 30, 2019 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.62% was used as of June 30, 2018. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

**Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates** - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.22%) and higher (4.22%) than the current discount rate (3.22%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.00% decreasing to 3.75%) and higher (8.00% decreasing to 5.75%) than the current rate.

	Current		
	1% Decrease	Discount Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$ 182,431	\$ 150,296	\$ 124,745
	Current		
	1% Decrease	Trend Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$ 120,418	\$ 150,296	\$ 189,938

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

***Actuarial Assumptions - STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2019, actuarial valuation, compared with July 1, 2018, are presented below:

	July 1, 2019		July 1, 2018	
	Initial	Ultimate	Initial	Ultimate
Inflation	2.50%		2.50%	
Projected salary increases	12.50% at age 20 to 2.50% at age 65		12.50% at age 20 to 2.50% at age 65	
Investment rate of return	7.45%, net of investment expenses, including inflation		7.45%, net of investment expenses, including inflation	
Payroll increases	3.00%		3.00%	
Cost-of-living adjustments (COLA)	0.00%		0.00%	
Discounted rate of return	7.45%		7.45%	
Blended discount rate of return	N/A		N/A	
Health care cost trends				
Medical				
Pre-Medicare	5.87%	4.00%	6.00%	4.00%
Medicare	4.93%	4.00%	5.00%	4.00%
Prescription Drug				
Pre-Medicare	7.73%	4.00%	8.00%	4.00%
Medicare	9.62%	4.00%	-5.23%	4.00%

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

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

Actuarial assumptions used in the June 30, 2019 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

***Assumption Changes Since the Prior Measurement Date*** - There were no changes in assumptions since the prior measurement date of June 30, 2018.

***Benefit Term Changes Since the Prior Measurement Date*** - 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% to 1.984% 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% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021.

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

\* Target weights will be phased in over a 24-month period concluding on July 1, 2019.

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

**Discount Rate** - The discount rate used to measure the total OPEB asset was 7.45% as of June 30, 2019. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45% was used to measure the total OPEB asset as of June 30, 2019.

**Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate** - The following table represents the net OPEB asset as of June 30, 2019, calculated using the current period discount rate assumption of 7.45%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45%) or one percentage point higher (8.45%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
Academy's proportionate share of the net OPEB asset	\$ 38,385	\$ 44,984	\$ 50,533
		<u>Current Trend Rate</u>	
	<u>1% Decrease</u>	<u>1% Increase</u>	
Academy's proportionate share of the net OPEB asset	\$ 51,010	\$ 44,984	\$ 37,604

**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

**NOTE 12 - CONTINGENCIES**

**A. Grants and Enrollment**

The Academy receives significant financial assistance from numerous federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the Academy; however, in the opinion of management, any such disallowed claims will not have a material effect on the financial statements on the financial position of the academy at June 30, 2020.

**B. Litigation**

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

**C. Foundation Funding**

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE performed such a review on the Academy for fiscal year 2020.

As of the date of this report, additional ODE adjustments for fiscal year 2020 are finalized. There was no material impact on the Academy's 2020 financial statements.

**D. COVID-19**

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the District. The District's investment portfolio and the investments of the pension and other employee benefit plans are subject to increased market volatility, which could result in a significant decline in fair value, consistent with the general decline in financial markets. However, because the values of individual investments fluctuate with market conditions, the amount of losses that will be recognized in subsequent periods, if any, cannot be determined. In addition, the impact on the District's future operating costs, revenues, and any recovery from emergency funding, either federal or state, cannot be estimated.



**RISE AND SHINE ACADEMY  
LUCAS COUNTY**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020**

**NOTE 13 - SERVICE AGREEMENTS**

The Academy is contracting with the Sponsor to manage its operations. All services are to be provided on a purchased service or reimbursement basis. The Academy paid \$25,521 to the Sponsor for educational, fiscal and administrative services for the fiscal year ended June 30, 2020.

**NOTE 14 - MANAGEMENT'S PLAN REGARDING ACCUMULATED DEFICIT**

As of the year ended June 30, 2020, the Academy has a net position deficit of \$450,698. This deficit is primarily a result of GASB Statements No. 68 and 75, requiring pension and OPEB liability and the associated deferred inflows and outflows of resources. The Academy had an increase in cash and cash equivalents of \$201,933 with an ending cash balance of \$339,780. The Academy continues to work to control expenditures to stay within their operating budget.

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REQUIRED SUPPLEMENTARY INFORMATION

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FIVE FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net pension liability	0.05785000%	0.00616060%	0.00339130%	0.00219560%
Academy's proportionate share of the net pension liability	\$ 346,127	\$ 352,829	\$ 202,623	\$ 160,698
Academy's covered payroll	\$ 231,081	\$ 202,667	\$ 109,300	\$ 68,186
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	149.79%	174.09%	185.38%	235.68%
Plan fiduciary net position as a percentage of the total pension liability	70.85%	71.36%	69.50%	62.98%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**2016**

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0.00176260%

\$ 100,576

\$ 53,065

189.53%

69.16%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net pension liability	0.00271605%	0.00245695%	0.00182110%	0.00176395%
Academy's proportionate share of the net pension liability	\$ 600,638	\$ 540,228	\$ 432,606	\$ 590,447
Academy's covered payroll	\$ 207,921	\$ 279,314	\$ 200,207	\$ 185,600
Academy's proportionate share of the net pension liability as a percentage of its covered payroll	288.88%	193.41%	216.08%	318.13%
Plan fiduciary net position as a percentage of the total pension liability	77.40%	77.31%	75.30%	66.80%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2016</u>	<u>2015</u>
0.00108394%	0.00062633%
\$ 299,569	\$ 152,345
\$ 113,093	\$ 63,992
264.89%	238.07%
72.10%	74.70%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Contractually required contribution	\$ 37,675	\$ 31,196	\$ 27,360	\$ 15,302
Contributions in relation to the contractually required contribution	<u>(37,675)</u>	<u>(31,196)</u>	<u>(27,360)</u>	<u>(15,302)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 269,107	\$ 231,081	\$ 202,667	\$ 109,300
Contributions as a percentage of covered payroll	14.00%	13.50%	13.50%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<u>2016</u>	<u>2015</u>
\$ 9,546	\$ 6,994
<u>(9,546)</u>	<u>(6,994)</u>
<u>\$ -</u>	<u>\$ -</u>
\$ 68,186	\$ 53,065
14.00%	13.18%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SEVEN FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Contractually required contribution	\$ 51,968	\$ 29,109	\$ 39,104	\$ 28,029
Contributions in relation to the contractually required contribution	<u>(51,968)</u>	<u>(29,109)</u>	<u>(39,104)</u>	<u>(28,029)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 371,200	\$ 207,921	\$ 279,314	\$ 200,207
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2016</u>	<u>2015</u>	<u>2014</u>
\$ 25,984	\$ 15,833	\$ 8,319
<u>(25,984)</u>	<u>(15,833)</u>	<u>(8,319)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 185,600	\$ 113,093	\$ 63,992
14.00%	14.00%	13.00%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FOUR FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability	0.00597650%	0.00610990%	0.00344080%	0.00218788%
Academy's proportionate share of the net OPEB liability	\$ 150,296	\$ 169,505	\$ 92,342	\$ 62,363
Academy's covered payroll	\$ 231,081	\$ 202,667	\$ 109,300	\$ 68,186
Academy's proportionate share of the net OPEB liability as a percentage of its covered payroll	65.04%	83.64%	84.48%	91.46%
Plan fiduciary net position as a percentage of the total OPEB liability	15.57%	13.57%	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST FOUR FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Academy's proportion of the net OPEB liability/asset	0.00271605%	0.00245695%	0.00182110%	0.00176395%
Academy's proportionate share of the net OPEB liability/(asset)	\$ (44,984)	\$ (39,481)	\$ 71,053	\$ 94,337
Academy's covered payroll	\$ 207,921	\$ 279,314	\$ 200,207	\$ 185,600
Academy's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	21.64%	14.13%	35.49%	50.83%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	174.70%	176.00%	47.10%	37.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Contractually required contribution	\$ 2,565	\$ 5,028	\$ 3,692	\$ 1,873
Contributions in relation to the contractually required contribution	<u>(2,565)</u>	<u>(5,028)</u>	<u>(3,692)</u>	<u>(1,873)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 269,107	\$ 231,081	\$ 202,667	\$ 109,300
Contributions as a percentage of covered payroll	0.95%	2.18%	1.82%	1.71%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2016</u>	<u>2015</u>
\$ 167	\$ 435
<u>(167)</u>	<u>(435)</u>
<u>\$ -</u>	<u>\$ -</u>
\$ 68,186	\$ 53,065
0.24%	0.82%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SEVEN FISCAL YEARS

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	-	-	-	-	-
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered payroll	\$ 371,200	\$ 207,921	\$ 279,314	\$ 200,207	\$ 185,600
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<u>2015</u>	<u>2014</u>
\$ -	\$ 640
<u>-</u>	<u>(640)</u>
<u>\$ -</u>	<u>\$ -</u>
\$ 113,093	\$ 63,992
0.00%	1.00%

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

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PENSION

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

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

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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

(Continued)

**RISE AND SHINE ACADEMY  
LUCAS COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)  
FOR THE FISCAL YEAR ENDED JUNE 30, 2020

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal years 2017-2020.

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

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

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

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

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

Rise and Shine Academy  
Lucas County  
3248 Warsaw Street  
Toledo, Ohio 43608

To the Board:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of Rise and Shine Academy, Lucas County, (the Academy) as of and for the years ended June 30, 2021 and 2020, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated January 26, 2022, wherein we noted the financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the Academy.

***Internal Control Over Financial Reporting***

As part of our financial statement audit, we considered the Academy's internal control over financial reporting (internal control) as a basis for designing audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the Academy's internal control. Accordingly, we have not opined on it.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A *material weakness* is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the Academy's financial statements. 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 internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

***Compliance and Other Matters***

As part of reasonably assuring whether the Academy's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the financial statements. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

***Purpose of this Report***

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the Academy's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Academy's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

*BHM CPA Group*

BHM CPA Group, Inc.  
Piketon, Ohio  
January 26, 2022

# OHIO AUDITOR OF STATE KEITH FABER



**RISE AND SHINE ACADEMY**

**LUCAS COUNTY**

**AUDITOR OF STATE OF OHIO CERTIFICATION**

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



**Certified for Release 3/17/2022**

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

This report is a matter of public record and is available online at  
[www.ohioauditor.gov](http://www.ohioauditor.gov)