



OHIO AUDITOR OF STATE
KEITH FABER



**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY
JUNE 30, 2022**

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OHIO AUDITOR OF STATE KEITH FABER



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INDEPENDENT AUDITOR'S REPORT

Dayton Regional STEM School
Montgomery County
1724 Woodman Drive
Kettering, Ohio 45420

To the Board of Trustees:

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of the Dayton Regional STEM School, Montgomery County, Ohio (the School), as of and for the fiscal year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the School's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of the Dayton Regional STEM School, Montgomery County, Ohio as of June 30, 2022, and the changes in financial position and its cash flows for the fiscal year then ended in accordance with the accounting principles generally accepted in the United States of America.

Basis for Opinion

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

Emphasis of Matter

As discussed in Note 3 to the financial statements, during 2022, the School adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. Our opinion is not modified with respect to this matter.

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

Responsibilities of Management for the Financial Statements

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

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

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

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

Required Supplementary Information

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

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

Supplementary information

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

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

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated January 11, 2023, on our consideration of the School's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the School's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School's internal control over financial reporting and compliance.



Keith Faber
Auditor of State
Columbus, Ohio

January 11, 2023

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**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

The management's discussion and analysis of the Dayton Regional STEM School's (the "School") financial performance provides an overall review of the School's financial activities for the fiscal year ended June 30, 2022. The intent of this discussion and analysis is to look at the School'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 the School's financial performance.

Financial Highlights

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

- In total, net position was \$14,803,964 at June 30, 2022.
- The School had operating revenues of \$6,831,388, operating expenses of \$6,803,831, non-operating revenues of \$1,968,791 and non-operating expenses of \$216,579 for the fiscal year ended June 30, 2022. The total change in net position was an increase of \$1,779,769.

Using these Basic Financial Statements

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

Reporting the School's Financial Activities

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

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

These two statements report the School's net position and change in that position. This change in net position is important because it tells the reader that, for the School as a whole, the financial position of the School has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. These statements can be found on pages 11 and 12 of this report.

The statement of cash flows provides information about how the School finances and meets the cash flow needs of its operations. The statement of cash flows can be found on page 13 of this report.

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. These notes to the basic financial statements can be found on pages 15-39 of this report.

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the School's net pension liability and net OPEB liability. The required supplementary information can be found on pages 42-51 of this report.

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

The table below provides a summary of the School's net position at June 30, 2022 and June 30, 2021.

	<u>2022</u>	<u>2021</u>
<u>Assets</u>		
Current assets	\$ 8,558,021	\$ 7,779,143
Capital assets, net	<u>9,219,604</u>	<u>9,186,536</u>
Total assets	<u>17,777,625</u>	<u>16,965,679</u>
<u>Deferred Outflows of Resources</u>	<u>428,222</u>	<u>85,481</u>
<u>Liabilities</u>		
Current liabilities	799,288	1,597,192
Non-current liabilities	<u>2,390,778</u>	<u>2,414,465</u>
Total liabilities	<u>3,190,066</u>	<u>4,011,657</u>
<u>Deferred Inflows of Resources</u>	<u>211,817</u>	<u>15,308</u>
<u>Net Position</u>		
Net investment in capital assets	6,894,604	6,571,536
Restricted	884,238	811,833
Unrestricted	<u>7,025,122</u>	<u>5,640,826</u>
Total net position	<u>\$ 14,803,964</u>	<u>\$ 13,024,195</u>

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2022, the School's net position totaled \$14,803,964.

At year-end, capital assets represented 51.86% of total assets. Capital assets consisted of land, land improvements, buildings and improvements, and furniture, fixtures and equipment. Net investment in capital assets at June 30, 2022, was \$6,894,604. These capital assets are used to provide services to the students and are not available for future spending. Although the School's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

The table below shows the change in net position for the fiscal year 2022 and 2021.

Change in Net Position

	<u>2022</u>	<u>2021</u>
<u>Operating revenues:</u>		
Sales	\$ 36,536	\$ 14,418
State foundation	6,283,710	6,027,514
Tuition and fees	161,119	120,250
Donations	62,522	599,013
Miscellaneous	<u>287,501</u>	<u>268,766</u>
Total operating revenues	<u>6,831,388</u>	<u>7,029,961</u>
<u>Operating expenses:</u>		
Salaries and wages	148,398	114,465
Fringe benefits	156,824	9,418
Purchased services	5,450,791	4,934,855
Materials and supplies	706,944	512,012
Other	57,526	42,268
Depreciation	<u>283,348</u>	<u>277,669</u>
Total operating expenses	<u>6,803,831</u>	<u>5,890,687</u>
<u>Non-operating revenues/(expenses):</u>		
Federal and state grants	1,839,082	793,721
Interest	(50,636)	25,475
Subsidies	129,709	144,310
Interest and fiscal charges	<u>(165,943)</u>	<u>(194,211)</u>
Total non-operating revenues/(expenses)	<u>1,752,212</u>	<u>769,295</u>
Change in net position	1,779,769	1,908,569
Net position at beginning of year	<u>13,024,195</u>	<u>11,115,626</u>
Net position at end of year	<u>\$ 14,803,964</u>	<u>\$ 13,024,195</u>

Operating revenues of the School decreased \$198,573 or 2.82%. This decrease can mainly be attributed to a decrease in donations received from the Dayton Foundation.

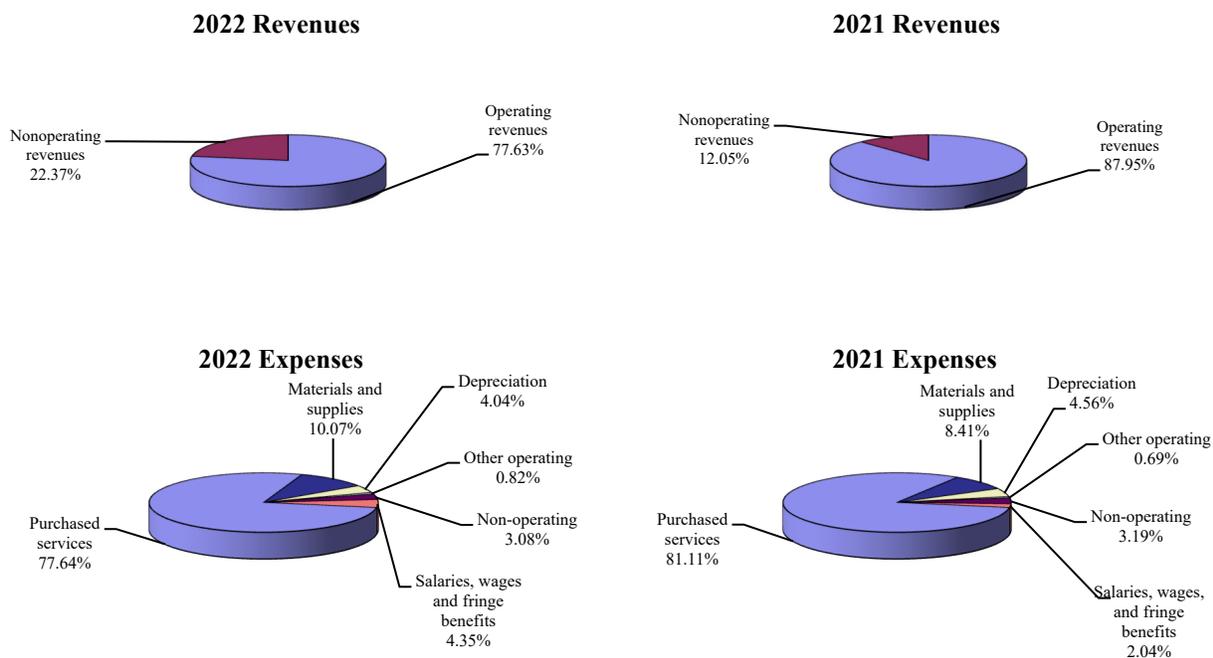
Operating expenses increased \$913,144 or 15.50%. This increase is the result of additional salaries and fringe benefit costs paid to employees and increased costs paid to Wright State University.

Federal and state grants increased due to Elementary and Secondary School Emergency Relief (ESSER) funding from the federal government.

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

The graphs below illustrate the revenues and expenses for the School during the fiscal year 2022 and 2021.



Capital Assets

At the end of fiscal year 2022, the School had \$9,219,604 invested in land, land improvements, buildings and improvements, and furniture, fixtures and equipment. The following table shows June 30, 2022 balances compared to June 30, 2021.

**Capital Assets at June 30
(Net of Depreciation)**

	<u>2022</u>	<u>2021</u>
Land	\$ 824,870	\$ 824,870
Land improvements	189,444	60,760
Buildings and improvements	8,131,153	8,218,742
Furniture, fixtures and equipment	<u>74,137</u>	<u>82,164</u>
Total	<u>\$ 9,219,604</u>	<u>\$ 9,186,536</u>

See Note 6 to the basic financial statements for additional information on the School's capital assets.

Debt Administration

At June 30, 2022, the School had \$2,325,000 in notes payable outstanding. Of this total, \$295,000 is due within one year and \$2,030,000 is due in more than one year.

See Note 7 to the basic financial statements for detail on the School's debt administration.

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

Contacting the School's Financial Management

This financial report is designed to provide our citizens with a general overview of the School's finances and to show the School's accountability for the money it receives. If you have questions about this report or need additional information contact Mr. Chad Hill, Treasurer at Dayton Regional STEM School, 1724 Woodman Dr, Kettering, Ohio 45420 or e-mail at treasurer@daytonstemschool.org.

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**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

STATEMENT OF NET POSITION
JUNE 30, 2022

Assets:

Current assets:

Equity in pooled cash	\$	4,258,562
Investments		3,705,246
Cash and cash equivalents		
held in escrow with trustee		94,946
Investments held in escrow with trustee		474,120
Cash held in segregated accounts		2,479
Receivables:		
Accrued interest		1,845
Intergovernmental		20,475
Prepayments		348

Total current assets		8,558,021
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Non-current assets:

Nondepreciable capital assets		824,870
Depreciable capital assets, net		8,394,734
Total non-current assets		9,219,604

Total assets		17,777,625
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Deferred outflows of resources:

Pension		248,597
OPEB		179,625
Total deferred outflows of resources		428,222

Liabilities:

Current liabilities:

Accounts payable		41,324
Accrued wages and benefits		5,772
Pension and postemployment benefits payable		5,630
Intergovernmental payable		135,577
Notes payable - finance purchase		295,000
Accrued interest payable		15,985
Unearned revenue		300,000

Total current liabilities		799,288
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Non-current liabilities:

Notes payable - finance purchase		2,030,000
Net pension liability		235,953
Net OPEB liability		124,825

Total non-current liabilities		2,390,778
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Total liabilities		3,190,066
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Deferred inflows of resources:

Pension		127,642
OPEB		84,175
Total deferred inflows of resources		211,817

Net position:

Net investment in capital assets		6,894,604
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Restricted for:

Restricted for debt service		700,000
Restricted for state programs		2,522
Restricted for federal programs		1
Restricted for food service		132,305
Restricted for student activities		49,410

Unrestricted		7,025,122
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Total net position	\$	14,803,964
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SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

Operating revenues:	
Sales	\$ 36,536
State foundation	6,283,710
Tuition and fees	161,119
Donations	62,522
Miscellaneous	287,501
Total operating revenues	6,831,388
 Operating expenses:	
Salaries and wages	148,398
Fringe benefits	156,824
Purchased services	5,450,791
Materials and supplies	706,944
Other	57,526
Depreciation	283,348
Total operating expenses	6,803,831
 Operating income	 27,557
 Non-operating revenues (expenses):	
Federal and state grants	1,839,082
Interest	(50,636)
Subsidies	129,709
Interest and fiscal charges	(165,943)
Total nonoperating revenues (expenses)	1,752,212
 Change in net position	 1,779,769
 Net position at beginning of year	 13,024,195
Net position at end of year	\$ 14,803,964

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

Cash flows from operating activities:	
Cash received from sales	\$ 38,336
Cash received from state foundation	6,284,261
Cash received from donations	62,522
Cash received from students	161,119
Cash received from miscellaneous sources	306,501
Cash payments for salaries and wages	(148,727)
Cash payments for fringe benefits	(27,595)
Cash payments for purchased services	(5,508,774)
Cash payments for materials and supplies	(707,015)
Cash payments for other expenses	(56,776)
	<hr/>
Net cash provided by operating activities	403,852
Cash flows from noncapital financing activities:	
Cash received from grants	1,072,230
Cash received from subsidies	129,709
	<hr/>
Net cash provided by noncapital financing activities	1,201,939
Cash flows from capital and related financing activities:	
Interest and fiscal charges	(167,936)
Notes payable - finance purchase principal payments	(290,000)
Acquisition of capital assets	(316,416)
	<hr/>
Net cash used in capital and related financing activities	(774,352)
Cash flows from investing activities:	
Purchase of investments	(3,292,172)
Maturity of investments	614,680
Interest received	38,678
	<hr/>
Net cash used in investing activities	(2,638,814)
Change in cash and cash equivalents	(1,807,375)
Cash and cash equivalents at beginning of year	6,163,362
Cash and cash equivalents at end of year	\$ 4,355,987
<hr/>	
Reconciliation of operating income to net cash provided by operating activities:	
Operating income	\$ 27,557
Adjustments:	
Depreciation	283,348
Changes in assets, deferred outflows of resources, liabilities and deferred inflows of resources:	
Decrease in accounts receivable	20,800
Decrease in intergovernmental receivable	551
Decrease in prepayments	26
Increase in deferred outflows - pension	(194,037)
Increase in deferred outflows - OPEB	(148,704)
Increase in accounts payable	37,185
Decrease in accrued wages and benefits	(325)
Decrease in intergovernmental payable	(94,493)
Increase in pension and postemployment benefits payable	4,122
Increase in net pension liability	169,341
Increase in net OPEB liability	101,972
Increase in deferred inflows - pension	127,642
Increase in deferred inflows - OPEB	68,867
	<hr/>
Net cash provided by operating activities	\$ 403,852

Non-cash transactions:

The School had outstanding intergovernmental receivables related to non-operating grants of \$20,309 and \$857 at June 30, 2022 and June 30, 2021, respectively.

At June 30, 2022, the School had \$300,000 in unearned revenue outstanding.

During fiscal year 2022, the School had \$709,900 in notes payable forgiven.

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

NOTE 1 - DESCRIPTION OF THE SCHOOL

Dayton Regional STEM School (the “School”) is a nonprofit corporation established pursuant to Ohio Rev. Code Chapters 3326 to maintain and provide a school exclusively for any science, technology, engineering, math, and related teaching services. The School currently serves grades six through 12. The School, which is part of the State’s education program, is independent of any school district and serves the areas of Clark, Greene, and Montgomery Counties. The School is capable of suing and being sued, contracting and being contracted with, acquiring, holding, possessing, and disposing of real and personal property, taking and holding in trust for the use and benefit of the School, any grant or devise of land and any donation or bequest of money or other personal property.

The School qualifies as an exempt organization under Section 501(c)(3) of the Internal Revenue Code. Management is not aware of any course of action or series of events that have occurred that might adversely affect the School’s tax-exempt status.

The School was formed from a grant through Wright State University from the Ohio STEM Learning Network, which is managed by Battelle. The Ohio STEM Learning Network is a private non-profit program whose objective is to accelerate the spread of science, technology, engineering, and mathematics education innovations across Ohio using a network and systems oriented approach. The Ohio STEM Learning Network is funded through philanthropic cash and in-kind investments provided by private donors.

The School operates under a 9-member, self-appointed, Board of Trustees that consists of representatives of the regional organizations that were partnered to establish the School and shall not exceed 15 members. The Board of Trustees is responsible for adopting policies and procedures that govern the School and supervising the School Superintendent.

The School participates in two jointly governed organizations. These organizations are presented in Note 12 to the basic financial statements. These organizations are:

- Jointly Governed Organizations:
 - Miami Valley Educational Computer Association (MVECA)
 - Southwestern Ohio Educational Purchasing Council

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Basis of Presentation

Enterprise accounting is used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges or where it has been decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

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

B. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets, all deferred outflows of resources, all liabilities and all deferred inflows of resources are included on the statement of net position. Equity consists of net total position. The statement of revenues, expenses, and changes in net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net total position. The accrual basis of accounting is utilized for reporting purposes. Revenues are recognized when they are earned, and expenses are recognized when they are incurred.

C. Revenues - Exchange and Non-Exchange Transactions

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. Non-exchange transactions, in which the School 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 School must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the School on a reimbursement basis.

D. Deferred Outflows of Resources and Deferred Inflows of Resources

In addition to assets, the statement of net position reports 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 School, see Notes 10 and 11 for deferred outflows of resources related the School's net pension liability and net OPEB liability, respectively.

In addition to liabilities, the statement of net position reports a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the School, see Notes 10 and 11 for deferred inflows of resources related to the School's net pension liability and net OPEB liability, respectively.

E. Budgetary Process

Unlike traditional public schools located in the State of Ohio, STEM schools are not required to follow budgetary provisions set forth in Ohio Revised Code Chapter 5705.

The School's Board adopts a formal budget at the beginning of the School year. Spending limits are set based on projected revenue from the State of Ohio and other known sources. The Board's adoption of the budget states that actual expenditures are "not to exceed" budget amounts. The Superintendent is responsible for ensuring that purchases are made within these limits.

F. Cash and Investments

The School's Treasurer accounts for all monies received by the School. The School maintains two interest bearing depository accounts and all funds of the School are maintained in these accounts. These accounts are presented on the statement of net position as "equity in pooled cash".

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

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

During fiscal year 2022, investments were limited to commercial paper, Federal Farm Credit Bank (FFCB) securities, Federal Home Loan Bank (FHLB) securities, Federal Home Loan Mortgage Corporation (FHLMC) securities, Federal National Mortgage Association (FNMA) securities, negotiable certificates of deposit and a U.S. Government money market account. Except for nonparticipating investment contracts, investments are reported at fair value, which is based on quoted market prices.

During fiscal year 2022, the School had an account held in escrow for future debt service related to the note payable - finance purchase. These accounts are presented on the statement of net position as “cash and cash equivalents held in escrow with trustee”.

During fiscal year 2022, the School had an investment with the Dayton Foundation. The investment with the Dayton Foundation is reported at fair value which is based on quoted market prices. This account is presented on the statement of net position as “cash held in segregated accounts”.

Investments of the cash management pool and investments with an original maturity of three months or less at the time they are purchased by the School are presented on the financial statements as cash and cash equivalents.

G. Capital Assets and Depreciation

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and disposals during the year. Donated capital assets are recorded at their acquisition values as of the date received. During fiscal year 2022, the School increased its capitalization threshold from \$1,000 to \$5,000. The School does not have any infrastructure.

All reported capital assets except land are depreciated. Improvements are capitalized. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend the asset’s life are expensed.

Depreciation is computed using the straight-line method over the following useful lives:

<u>Description</u>	<u>Estimated Lives</u>
Land improvements	20 years
Buildings/improvements	40 years
Furniture/fixtures/equipment	5 - 20 years

H. Prepayments

Certain payments to vendors reflect the costs applicable to future accounting periods and are recorded as prepaid items on the statement of net position. These items are reported as assets on the statement of net position using the consumption method. A current asset for the prepaid amounts is recorded at the time of the purchase and the expense is reported in the year in which services are consumed.

I. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the School. For the School, these revenues are payments from the State foundation program, classroom materials and fees and food service charges. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the School. All revenues and expenses not meeting this definition are reported as non-operating.

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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

J. Intergovernmental Revenues

The School currently participates in the State Foundation Program through the Ohio Department of Education. Revenues received from the State Foundation Program are recognized as operating revenues in the accounting period in which all eligibility requirements have been met. Revenues received from the remaining programs are recognized as non-operating revenues in the accompanying financial statements. Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the School must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School on a reimbursement basis. State and Federal grant revenue for the fiscal year 2022 was \$1,839,082.

K. 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.

L. Net Position

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

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

M. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability, 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.

N. Fair Value

The School categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

Change in Accounting Principles

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

GASB Statement No. 87 and GASB Implementation Guide 2019-3 enhance the relevance and consistency of information of the government's leasing activities. It establishes requirements for lease accounting based on the principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The implementation of GASB Statement No. 87 and GASB Implementation Guide 2019-3 did not have an effect on the financial statements of the School.

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

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

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

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

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

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

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)

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

NOTE 4 - DEPOSITS AND INVESTMENTS

State statutes classify monies held by the School into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the School treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the Board of Trustees has identified as not required for use within the current five year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use, but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts including passbook accounts.

Interim monies may be deposited or invested in the following securities:

1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal and interest by the United States;
2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
4. Bonds and other obligations of the State of Ohio, and with certain limitations including a requirement for maturity within ten years from the date of settlement, bonds and other obligations of political subdivisions of the State of Ohio, if training requirements have been met;
5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts;
6. No-load money market mutual funds consisting exclusively of obligations described in items (1) and (2) above and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
7. The State Treasurer's investment pool, the State Treasury Asset Reserve of Ohio (STAR Ohio); and

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

8. Certain banker's acceptance and commercial paper notes for a period not to exceed one-hundred eighty days and two-hundred-seventy days, respectively, from the purchase date in an amount not to exceed forty percent of the interim monies available for investment at any one time, if training requirements have been met.

Protection of the deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions 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.

Investments in stripped principal or interest obligations, reverse repurchase agreements and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. Except as noted above, an investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the School, and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Treasurer or qualified trustee or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

A. Cash on Hand

At fiscal year end, the School had \$40 in undeposited cash on hand which is included on the financial statements of the School as part of "equity in pooled cash".

B. Deposits with Financial Institutions

At June 30, 2022, the carrying amount of all School deposits was \$3,902,061 and the bank balance of all School deposits was \$4,441,025. Of the bank balance, \$250,000 was covered by the FDIC and \$4,191,025 was covered by the Ohio Pooled Collateral System.

Custodial credit risk is the risk that, in the event of bank failure, the School will not be able to recover deposits or collateral securities that are in the possession of an outside party. The School 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 School 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 reduced rate set by the Treasurer of State. At June 30, 2022, \$4,191,025 of the School's bank balance was covered by OPCS.

C. Cash and Cash Equivalents and Investments Held in Escrow with Trustee

The School had \$94,946 in cash and cash equivalents and \$474,120 in investments held in escrow for a reserve related to the School's note payable - finance purchase through the Montgomery County and Lucas County Port Authorities. The investment associated with the account was a U.S. Treasury Note. This reserve is required to remain in place in full until all debt is repaid. This amount is not included in the "deposits" reported above.

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

D. Investments and Cash Held in Segregated Account

As of June 30, 2022, the School had the following investments and maturities:

Measurement/Investment Type:	Measurement Value	Investment Maturities				
		6 months or less	7 to 12 months	13 to 18 months	19 to 24 months	Greater than 24 months
<i>Fair value:</i>						
Commercial paper	\$ 2,298,248	\$ 1,343,466	\$ 954,782	\$ -	\$ -	\$ -
Commercial paper - cash equivalent	349,715	349,715	-	-	-	-
FFCB	71,929	-	-	-	71,929	-
FHLB	92,439	-	-	-	-	92,439
FHLMC	96,295	-	-	96,295	-	-
FNMA	45,768	-	-	-	-	45,768
Negotiable CDs	1,100,567	-	245,035	-	368,156	487,376
U.S. Government money market	6,746	6,746	-	-	-	-
Total	\$ 4,061,707	\$ 1,699,927	\$ 1,199,817	\$ 96,295	\$ 440,085	\$ 625,583

Commercial paper in the amount of \$349,715 and the U.S. Government money market is considered a cash and cash equivalent on the statement of cash flows as they have initial maturities of less than 3 months.

The weighted average of maturity of investments is 1.00 years.

The School's investments in U.S. Government money market mutual funds are valued using quoted market prices in active markets (Level 1 inputs). The School's investments in the commercial paper, federal agency securities (FFCB, FHLB, FHLMC, FNMA) and negotiable CD's are valued using quoted prices in markets that are not considered to be active, dealer quotations or alternative pricing sources for similar assets or liabilities for which all significant inputs are observable, either directly or indirectly (Level 2 inputs).

Interest Rate Risk: As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the School's investment policy limits investment portfolio maturities to five years or less.

Credit Risk: The School's investments in commercial paper were rated A-1 and P-1 by Standard & Poor's and Moody's Investor Services, respectively. The School's investments in federal agency securities were rated AA+ and Aaa by Standard & Poor's and Moody's Investor Services, respectively. Standard & Poor's has assigned the U.S. Government money market an AAAM money market rating. The negotiable CD's are not rated.

Custodial Credit Risk: For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the School will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The federal agency securities and U.S. Treasury notes are exposed to custodial credit risk in that they are uninsured, unregistered and held by the counterparty's trust department or agent, but not in the School's name. The School has no investment policy dealing with investment custodial risk beyond the requirement in State statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the Treasurer or qualified trustee.

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

NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)

Concentration of Credit Risk: The School places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type held by the School at June 30, 2022:

<u>Measurement/Investment type</u>	<u>Measurement Value</u>	<u>% of Total</u>
<i>Fair value:</i>		
Commercial paper	\$ 2,298,248	56.57
Commercial paper - cash equivalent	349,715	8.61
FFCB	71,929	1.77
FHLB	92,439	2.28
FHLMC	96,295	2.37
FNMA	45,768	1.13
Negotiable CDs	1,100,567	27.10
U.S. Government money market	6,746	0.17
Total	<u>\$ 4,061,707</u>	<u>100.00</u>

As of June 30, 2022, the School the following investment held in segregated accounts:

<u>Measurement/Investment</u>	<u>Measurement Amount</u>	<u>Maturity</u>	<u>Standard & Poor's Rating</u>	<u>Percent of Total Investments</u>
<i>Fair value - Level One Inputs:</i>				
Dayton Foundation	\$ 2,479	Less than three months	N/A	N/A

The School had \$2,479 invested with the Dayton Foundation.

E. Reconciliation of Cash and Investments to the Statement of Net Position

The following is a reconciliation of cash and investments as reported in the note above to cash and investments as reported on the statement of net position as of June 30, 2022:

<u>Cash and investments per note</u>	
Cash on hand	\$ 40
Carrying amount of deposits	3,902,061
Cash and investments held in escrow with trustee	569,066
Investments	4,061,707
Cash held in segregated accounts	<u>2,479</u>
Total	<u>\$ 8,535,353</u>

<u>Cash and investments per statement of net position</u>	
Business-type activities	<u>\$ 8,535,353</u>

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 5 - RECEIVABLES

Receivables at June 30, 2022 consisted of accrued interest and intergovernmental grants and entitlements. All intergovernmental receivables are considered collectible in full due to the stable condition of State programs and the current year guarantee of federal funds. A summary of the receivables reported on the statement of net position follows:

	<u>Amounts</u>
Accrued interest	\$ 1,845
Intergovernmental:	
Food service	3,385
State foundation	166
ESSER	<u>16,924</u>
Total	<u>\$ 22,320</u>

NOTE 6 - CAPITAL ASSETS

Capital assets for the fiscal year June 30, 2022, were as follows.

	<u>Balance</u>			<u>Balance</u>
	<u>June 30, 2021</u>	<u>Additions</u>	<u>Disposals</u>	<u>June 30, 2022</u>
<i>Capital assets, not being depreciated:</i>				
Land	\$ 824,870	\$ -	\$ -	\$ 824,870
Total capital assets, not being depreciated	<u>824,870</u>	<u>-</u>	<u>-</u>	<u>824,870</u>
<i>Capital assets, being depreciated:</i>				
Land improvements	69,710	132,170	-	201,880
Building and improvements	9,906,990	166,892	-	10,073,882
Furniture, fixtures and equipment	<u>287,591</u>	<u>17,354</u>	<u>-</u>	<u>304,945</u>
Total capital assets, being depreciated	<u>10,264,291</u>	<u>316,416</u>	<u>-</u>	<u>10,580,707</u>
<i>Less: accumulated depreciation:</i>				
Land improvements	(8,950)	(3,486)	-	(12,436)
Building and improvements	(1,688,248)	(254,481)	-	(1,942,729)
Furniture, fixtures and equipment	<u>(205,427)</u>	<u>(25,381)</u>	<u>-</u>	<u>(230,808)</u>
Total accumulated depreciation	<u>(1,902,625)</u>	<u>(283,348)</u>	<u>-</u>	<u>(2,185,973)</u>
Governmental activities capital assets, net	<u>\$ 9,186,536</u>	<u>\$ 33,068</u>	<u>\$ -</u>	<u>\$ 9,219,604</u>

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 7 - LONG-TERM OBLIGATIONS

The changes in the School's long-term obligations during fiscal year 2022 were as follows:

	Balance			Balance	Due Within
	<u>June 30, 2021</u>	<u>Additions</u>	<u>Reductions</u>	<u>June 30, 2022</u>	<u>One Year</u>
Notes payable - finance purchase	\$ 2,615,000	\$ -	\$ (290,000)	\$ 2,325,000	\$ 295,000
Note payable	709,900	-	(709,900)	-	-
Net pension liability	66,612	169,341	-	235,953	-
Net OPEB liability	<u>22,853</u>	<u>101,972</u>	<u>-</u>	<u>124,825</u>	<u>-</u>
Total governmental activities long-term obligations	<u>\$ 3,414,365</u>	<u>\$ 271,313</u>	<u>\$ (999,900)</u>	<u>\$ 2,685,778</u>	<u>\$ 295,000</u>

Notes payable - finance purchase: In a previous fiscal year, the School entered into a notes payable - finance purchase for land and buildings and improvements. This notes payable - finance purchase transfers benefits and risks of ownership to the School. Capital assets acquired by the notes payable - finance purchase have been originally capitalized in the amount of \$4,699,718, which represents the present value of the future minimum lease payments at the time of acquisition. Principal payments in fiscal year 2022 totaled \$290,000.

The assets acquired through the notes payable - finance purchase are as follows:

	<u>Asset Value</u>	<u>Accumulated Depreciation</u>	<u>Net Book Value</u>
Asset:			
Land	\$ 824,870	\$ -	\$ 824,870
Buildings and improvements	<u>3,874,848</u>	<u>(953,218)</u>	<u>2,921,630</u>
Total	<u>\$ 4,699,718</u>	<u>\$ (953,218)</u>	<u>\$ 3,746,500</u>

The following is a schedule of the future long-term minimum payments required under the notes payable - finance purchase and the present value of the future minimum payments as of June 30, 2022:

<u>Fiscal Year Ending June 30,</u>	<u>Amount</u>
2023	\$ 418,750
2024	407,525
2025	396,025
2026	<u>1,464,188</u>
Total future minimum payments	2,686,488
Less: amount representing interest	<u>(361,488)</u>
Present value of future minimum payments	<u>\$ 2,325,000</u>

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 7 - LONG-TERM OBLIGATIONS - (Continued)

Note Payable: On May 11, 2020, the School entered into a note payable with Fifth Third Bank in the amount of \$709,900 under the Coronavirus Aid, Relief, and Economic Security (CARES) Act through the Small Business Administration (SBA) under the Payroll Protection Program (PPP). This note is considered a direct borrowing. Direct borrowings have terms negotiated between the School and the lender and are not offered for public sale. This note was forgiven during fiscal year 2022. At June 30, 2022, there were no future obligations outstanding.

Net Pension Liability and Net OPEB Liability: See Notes 10 and 11 for details.

NOTE 8 - PURCHASED SERVICES

Purchased services include the following:

Professional and technical services	\$ 4,710,208
Property services	346,596
Travel mileage/meeting expense	24,007
Communications	70,347
Utilities	107,593
Contracted craft or trade	187,360
Pupil transportation	<u>4,680</u>
Total purchased services	<u>\$ 5,450,791</u>

NOTE 9 - RISK MANAGEMENT

The School is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries and natural disasters. During fiscal year 2022, the School participated in the Southwestern Ohio Educational Purchasing Council (Note 12) for liability, fleet, and property insurance. Settled claims have not exceeded this commercial coverage in any of the past three fiscal years.

There has been no significant reduction in insurance coverage since the prior fiscal year.

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

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

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

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

The Ohio Revised Code limits the School’s obligation for this liability to annually required payments. The School cannot control benefit terms or the manner in which pensions/OPEB are financed; however, the School 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 the accrual basis of accounting.

Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

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

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

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

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.

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost-of-living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension was in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5% and with a floor of 0%. For fiscal year 2022, SERS Changed from a Cost of Living Adjustment (COLA) of 2.5% to 2.0%.

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

The School's contractually required contribution to SERS was \$35,458 for fiscal year 2022. Of this amount, \$1,131 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, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School's proportion of the net pension liability was based on the School'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>
Proportion of the net pension liability prior measurement date	0.001007100%
Proportion of the net pension liability current measurement date	<u>0.006394900%</u>
Change in proportionate share	<u>0.005387800%</u>
Proportionate share of the net pension liability	\$ 235,953
Pension expense	\$ 138,404

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

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

	SERS
Deferred outflows of resources	
Differences between expected and actual experience	\$ 22
Changes of assumptions	4,968
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	208,149
Contributions subsequent to the measurement date	35,458
Total deferred outflows of resources	\$ 248,597
	SERS
Deferred inflows of resources	
Differences between expected and actual experience	\$ 6,119
Net difference between projected and actual earnings on pension plan investments	121,523
Total deferred inflows of resources	\$ 127,642

\$35,458 reported as deferred outflows of resources related to pension resulting from School contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2023.

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

	SERS
Fiscal Year Ending June 30:	
2023	\$ 105,598
2024	46,090
2025	(28,892)
2026	(37,299)
Total	\$ 85,497

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.

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

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

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

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

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

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

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

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

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

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

	Current		
	1% Decrease	Discount Rate	1% Increase
School's proportionate share of the net pension liability	\$ 392,568	\$ 235,953	\$ 103,873

Change in Actuarial Assumptions between Measurement Date and the Fiscal Year End - For fiscal year 2022, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table.

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

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 Annual Comprehensive Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

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

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2022, SERS did not allocate any employer contributions to post-employment health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2022, this amount was \$25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2022, the School's surcharge obligation was \$4,499.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The School's contractually required contribution to SERS was \$4,499 for fiscal year 2022. Of this amount, \$4,499 is reported as pension and postemployment benefits payable.

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

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

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

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

	<u>SERS</u>
Proportion of the net OPEB liability/asset prior measurement date	0.001051500%
Proportion of the net OPEB liability/asset current measurement date	<u>0.006595500%</u>
Change in proportionate share	<u>0.005544000%</u>
Proportionate share of the net OPEB liability	\$ 124,825
OPEB expense	\$ 26,634

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

	<u>SERS</u>
Deferred outflows of resources	
Differences between expected and actual experience	\$ 1,331
Changes of assumptions	19,581
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	154,214
Contributions subsequent to the measurement date	<u>4,499</u>
Total deferred outflows of resources	<u>\$ 179,625</u>

	<u>SERS</u>
Deferred inflows of resources	
Differences between expected and actual experience	\$ 62,170
Net difference between projected and actual earnings on OPEB plan investments	2,713
Changes of assumptions	17,093
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>2,199</u>
Total deferred inflows of resources	<u>\$ 84,175</u>

\$4,499 reported as deferred outflows of resources related to OPEB resulting from School contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the fiscal year ending June 30, 2023.

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

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

	SERS
Fiscal Year Ending June 30:	
2023	\$ 12,270
2024	12,250
2025	12,947
2026	15,514
2027	18,888
Thereafter	19,082
Total	\$ 90,951

Actuarial Assumptions - SERS

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

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

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

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NOTES TO BASIC FINANCIAL STATEMENTS
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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, 2021 are presented below:

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

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

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

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

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

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

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

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

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

NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)

	1% Decrease	Current Discount Rate	1% Increase
School's proportionate share of the net OPEB liability	\$ 154,674	\$ 124,825	\$ 100,980

	1% Decrease	Current Trend Rate	1% Increase
School's proportionate share of the net OPEB liability	\$ 96,105	\$ 124,825	\$ 163,186

Change in Actuarial Assumptions between Measurement Date and the Fiscal Year End - For fiscal year 2022, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table.

NOTE 12 - JOINTLY GOVERNED ORGANIZATIONS

Miami Valley Educational Computer Association - The School is a participant in the Miami Valley Educational Computer Association (MVECA) which is a computer consortium. MVECA is an association of public school districts within the boundaries of Clark, Clinton, Fayette, Greene, Ross, Madison, Montgomery and Highland Counties.

The organization was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to administrative and instructional functions among member school districts. The governing board of MVECA consists of six representatives from the member districts elected by majority vote of all charter member school districts within each county plus one representative from the fiscal agent. The School paid MVECA \$11,977 for services provided during the fiscal year. Financial information can be obtained from MVECA at 888 Dayton Street, Suite 102, Yellow Springs, Ohio 45387.

Southwestern Ohio Educational Purchasing Council - The School participates in the Southwestern Ohio Educational Purchasing Council (SOEPC), a purchasing council made up of over 100 school districts and educational service centers in 18 counties. The purpose of the Council is to obtain prices for quality merchandise and services commonly used by schools. All member districts are obligated to pay all fees, charges, or other assessments as established by the SOEPC. Each member district has one voting representative.

The Council exercises total control over the operations of the coalition including budgeting, appropriating, contracting and designating management. Each school district's degree of control is limited to its presentation on the Council. Any district withdrawing from the SOEPC forfeits its claim to any and all SOEPC assets. One year prior notice is necessary for withdrawal from the group. During this time, the withdrawing member is liable for all member obligations. The School paid \$22,931 to SOEPC during the fiscal year. To obtain financial information, write to the Southwestern Ohio Educational Purchasing Council at 303 Corporate Center Drive, Suite 208, Vandalia, Ohio 45377.

**DAYTON REGIONAL STEM SCHOOL
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NOTES TO BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 13 - RELATED PARTY TRANSACTIONS

The School contracts with Wright State University to utilize certain personnel and other resources. During the fiscal year, the School paid \$4,342,283 to Wright State University for personnel (all teaching and administrative personnel are employees of Wright State University); pension and retirement benefits; supplies and purchased services. Four out of nine Board of Trustee members are from Wright State University.

The School entered into a guaranty agreement with the Wright State University Foundation, Inc. March 1, 2011 for the note payable - finance purchase with the Dayton-Montgomery County Port Authority. The Wright State University Foundation, Inc. guarantees the full and prompt payment, when due, of the lease payments, not to exceed \$3,000,000. See Note 7 for further information.

NOTE 14 - CONTINGENCIES

A. Grants

The School received financial assistance from State agencies in the form of grants. The expense 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. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the School at June 30, 2022.

B. Foundation Funding

Foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. 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. As of the date of this report, ODE has finalized the impact of enrollment adjustments to the June 30, 2022 Foundation funding for the School resulting in no material adjustments.

NOTE 15 - AGREEMENT WITH WRIGHT STATE UNIVERSITY

On August 3, 2009, the School contracted with Wright State University (WSU) to utilize certain WSU personnel and other resources as agreed upon, to provide services and facilitate operation of the School. The term of the contract began on August 3, 2009 and will continue to remain in full force and effect upon the same terms and conditions for successive periods of one year.

WSU Personnel - WSU will hire personnel mutually agreeable to the School to carry out the School's activities. The specific terms of their compensation, the definition of their duties and the allocation of their time and responsibilities between the work of the School and other duties to WSU shall be determined (and may be changed) jointly by the School and WSU. WSU shall be reimbursed for the use of WSU Personnel.

Responsibility for and Compensation of Personnel - WSU is responsible for all payroll and employment taxes, and other customary employer duties and responsibilities for the personnel during the term of the agreement. WSU provides appropriate workers' compensation coverage for employees throughout the term of the agreement and further provided all employee benefits for the employees customarily provided to others in like positions at WSU.

Personnel Employed by WSU - The Personnel designated to provide services under the agreement shall remain employees of WSU and shall be subject to any employment agreements between the employees and WSU. WSU shall not be required to hire or retain personnel utilized by the School unless funding for such is approved and available to the School.

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

NOTE 15 - AGREEMENT WITH WRIGHT STATE UNIVERSITY - (Continued)

WSU Resources - The School may utilize certain resources of WSU for use in its activities upon mutual agreement with WSU. The School shall reimburse WSU, as mutually agreed upon, for any costs directly incurred as a result of the School's use of such resources. WSU may choose to offer the School fiscal support and in-kind contributions of support at its discretion.

School Property - Files, reports, articles, electronic records and other such materials created or developed by WSU employees while performing services for the School are and will remain the School's property.

Insurance - Insurance customarily carried by those in the operation of an educational institution shall be maintained by each party. To the extent permitted by law and provided that the parties receive reciprocal treatment, each party shall name the other as an additional insured. The parties agree to notify each other in writing within 10 days of loss coverage or material change in such policies.

Reimbursement for Personnel and Resources - The School will reimburse WSU for all costs specifically applicable to the School's use of personnel and resources provided by WSU under the agreement, unless WSU at its discretion chooses not to seek reimbursement. Such costs are to include those incurred for salaries, taxes, insurance, employee benefits, amounts reimbursed for any out-of-pocket expenses (including but not limited to travel authorized by the School) incurred by personnel that are specifically allocable to the activities of the School, and any others directly associated with the use of personnel and resources of WSU by the School in its operations. WSU shall not be required to hire or retain personnel utilized by the School unless funding for such is approved and available to the School.

Records and Invoicing - Both the School and WSU shall keep records quantifying the use of WSU personnel and resources subject to reimbursement under the agreement. On the first of each month, WSU shall invoice the School for the personnel and resources provided in the previous month under the agreement which is to include a detailed accounting of the costs to be reimbursed. The School shall have five business days to challenge, in writing, the costs allocated to it under the amount billed. Any dispute as to the amount due shall be settled by the parties. The parties shall review their records and invoices/payments on a periodic basis (but no less often than annually) and shall make such adjustments as the parties deem necessary by mutual agreement to reflect the actual use of WSU personnel and other resource by the School.

Payment of Invoice - Payment of invoices by the School shall be made by the fifteenth day of the month in which the invoice is received. Notwithstanding the forgoing, in the event WSU has funds in a restricted account that is allocated for use by the School, such funds are to be used to offset any amounts owed by the School to WSU for use of personnel and resources before the School may be required to make payment out of its operating funds. Restricted funds may not be used to offset amounts owed by the School until after the five day period for the School to challenge the invoice has lapsed for the month in which the invoice was sent reflecting such expense and the use of such funds by WSU for the payment of expenses shall be reflected in the monthly invoice sent to the School in the subsequent month.

Termination - Either party may terminate the agreement at any time by providing 90 days written notice to the other party. A comprehensive review will occur every two calendar years by WSU and the School to begin on May 1 of odd numbered years and to conclude with a decision to continue or discontinue the agreement by June 30th of those odd numbered years.

NOTE 16 - COVID-19

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

The School's investment portfolio 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.

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REQUIRED SUPPLEMENTARY INFORMATION

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST NINE FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
School's proportion of the net pension liability	0.00639490%	0.00100710%	0.00000000%	0.00000000%
School's proportionate share of the net pension liability	\$ 235,953	\$ 66,612	\$ -	\$ -
School's covered payroll	\$ 119,379	\$ 35,307	\$ -	\$ -
School's proportionate share of the net pension liability as a percentage of its covered payroll	197.65%	188.67%	0.00%	0.00%
Plan fiduciary net position as a percentage of the total pension liability	82.86%	68.55%	70.85%	71.36%

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 School's measurement date which is the prior fiscal year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

2018	2017	2016	2015	2014
0.00021880%	0.00156420%	0.00139320%	0.00119600%	0.00119600%
\$ 13,073	\$ 114,486	\$ 79,498	\$ 60,529	\$ 71,122
\$ 48,579	\$ 48,579	\$ 41,943	\$ 39,555	\$ 30,481
26.91%	235.67%	189.54%	153.02%	233.33%
69.50%	62.98%	69.16%	71.70%	65.52%

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

	LAST TEN FISCAL YEARS			
	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 35,458	\$ 16,713	\$ 4,943	\$ -
Contributions in relation to the contractually required contribution	<u>(35,458)</u>	<u>(16,713)</u>	<u>(4,943)</u>	<u>-</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School's covered payroll	\$ 253,271	\$ 119,379	\$ 35,307	\$ -
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	13.50%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ -	\$ 6,801	\$ 6,801	\$ 5,528	\$ 4,815	\$ 4,219
-	(6,801)	(6,801)	(5,528)	(4,815)	(4,219)
<u>\$ -</u>					
\$ -	\$ 48,579	\$ 48,579	\$ 41,942	\$ 34,740	\$ 30,484
13.50%	14.00%	14.00%	13.18%	13.86%	13.84%

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
School's proportion of the net OPEB liability	0.00659550%	0.00105150%	0.00000000%	0.00000000%
School's proportionate share of the net OPEB liability	\$ 124,825	\$ 22,853	\$ -	\$ -
School's covered payroll	\$ 119,379	\$ 35,307	\$ -	\$ -
School's proportionate share of the net OPEB liability as a percentage of its covered payroll	104.56%	64.73%	0.00%	0.00%
Plan fiduciary net position as a percentage of the total OPEB liability	24.08%	18.17%	15.57%	13.57%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>
0.00019860%	0.00152092%
\$ 5,330	\$ 43,352
\$ 48,579	\$ 48,579
10.97%	89.24%
12.46%	11.49%

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST EIGHT FISCAL YEARS (1)

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 4,499	\$ 654	\$ -	\$ -
Contributions in relation to the contractually required contribution	<u>(4,499)</u>	<u>(654)</u>	<u>-</u>	<u>-</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School's covered payroll	\$ 253,271	\$ 119,379	\$ 35,307	\$ -
Contributions as a percentage of covered payroll	1.78%	0.55%	0.00%	0.00%

(1) Information for OPEB contributions was not available before fiscal year 2015.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
\$ -	\$ -	\$ 494	\$ 1,090
<u>-</u>	<u>-</u>	<u>(494)</u>	<u>(1,090)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ -	\$ 48,579	\$ 48,579	\$ 41,942
0.00%	0.00%	1.02%	2.60%

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

PENSION

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms :

- There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.
- For fiscal year 2018, SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%.
- For fiscal year 2019, with the authority granted the Board under Senate Bill 8, the Board has enacted a three year COLA delay for future benefit recipients commencing benefits on or after April 1, 2018.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2020.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2021.
- For fiscal year 2022, SERS changed from a Cost of Living Adjustment (COLA) of 2.5% to 2.0%.

Changes in assumptions :

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

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY, OHIO**

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

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms :

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

Changes in assumptions :

- For fiscal year 2017, 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.
- For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 2.98% to 3.63%.
- For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate increased from 3.63% to 3.70%, (b) the health care cost trend rates for Medicare were changed from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.56% to 3.62% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 3.63% to 3.70%.
- For fiscal year 2020, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.70% to 3.22%, (b) the health care cost trend rates for Medicare were changed from a range of 5.375%-4.75% to a range of 5.25%-4.75% and Pre-Medicare were changed from a range of 7.25%-4.75% to a range of 7.00%-4.75%, (c) the municipal bond index rate decreased from 3.62% to 3.13% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation decreased from 3.70% to 3.22%.
- For fiscal year 2021, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.22% to 2.63% and (b) the municipal bond index rate decreased from 3.13% to 2.45%, and (c) the single equivalent interest rate, net of plan investment expense, including price inflation decreased from 3.22% to 2.63%.
- For fiscal year 2022, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table.

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**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY**

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

FEDERAL GRANTOR <i>Pass Through Grantor</i> Program / Cluster Title	Assistance Listing Number	Pass Through Entity Identifying Number	(1) Expenditures
U.S. DEPARTMENT OF AGRICULTURE			
<i>Passed Through Ohio Department of Education</i>			
Child Nutrition Cluster:			
National School Lunch Program	10.555	N/A	\$185,983
COVID-19 Special Milk Program for Children	10.556	N/A	<u>5,173</u>
Total Child Nutrition Cluster			<u>191,156</u>
 Total U.S. Department of Agriculture			 <u>191,156</u>
 U. S. DEPARTMENT OF EDUCATION			
<i>Passed Through Ohio Department of Education</i>			
Title I Grants to Local Educational Agencies	84.010	N/A	93,432
Special Education Cluster (IDEA):			
Special Education Grants to States	84.027	N/A	125,992
COVID-19 Special Education Grants to States	84.027	N/A	<u>16,846</u>
Total Special Education Cluster (IDEA)			142,838
Supporting Effective Instruction State Grants (formerly Improving Teacher Quality State Grants)	84.367	N/A	14,060
Student Support and Academic Enrichment Program	84.424	N/A	10,000
COVID-19 Education Stabilization Fund			
COVID-19 Education Stabilization Fund	84.425D	N/A	362,492
COVID-19 Education Stabilization Fund	84.425U	N/A	<u>152,333</u>
Total COVID-19 Education Stabilization Fund			514,825
 Total U.S. Department of Education			 <u>775,155</u>
 Total Federal Financial Assistance			 <u>\$966,311</u>

(1) - There were no amounts passed through to subrecipients.

N/A - No agency pass-through or other identifying number was available for this program.

The accompanying notes are an integral part of this schedule.

**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY**

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

NOTE A – BASIS OF PRESENTATION

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

NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

NOTE C – INDIRECT COST RATE

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

NOTE D - CHILD NUTRITION CLUSTER

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

OHIO AUDITOR OF STATE KEITH FABER



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(800) 282-0370

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

Dayton Regional STEM School
Montgomery County
1724 Woodman Drive
Kettering, Ohio 45420

To the Board of Trustees:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*), the financial statements of the Dayton Regional STEM School, Montgomery County, (the School) as of and for the fiscal year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the School's basic financial statements and have issued our report thereon dated January 11, 2023, wherein we noted the School adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. We also noted the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the School.

Report on Internal Control Over Financial Reporting

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

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

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

Purpose of This Report

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



Keith Faber
Auditor of State
Columbus, Ohio

January 11, 2023

OHIO AUDITOR OF STATE KEITH FABER



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

Dayton Regional STEM School
Montgomery County
1724 Woodman Drive
Kettering, Ohio 45420

To the Board of Trustees:

Report on Compliance for the Major Federal Program

Opinion on the Major Federal Program

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

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

Basis for Opinion on the Major Federal Program

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

We are required to be independent of the School and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for the major federal program. Our audit does not provide a legal determination of the School's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

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

Auditor's Responsibilities for the Audit of Compliance

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

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

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the School's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- obtain an understanding of the School's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the School's internal control over compliance. Accordingly, no such opinion is expressed.

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

Report on Internal Control Over Compliance

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

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

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

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



Keith Faber
Auditor of State
Columbus, Ohio

January 11, 2023

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**DAYTON REGIONAL STEM SCHOOL
MONTGOMERY COUNTY**

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

1. SUMMARY OF AUDITOR'S RESULTS

(d)(1)(i)	Type of Financial Statement Opinion	Unmodified
(d)(1)(ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
(d)(1)(iv)	Were there any material weaknesses in internal control reported for major federal programs?	No
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No
(d)(1)(v)	Type of Major Programs' Compliance Opinion	Unmodified
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	No
(d)(1)(vii)	Major Programs (list):	ALN 84.425 – COVID-19 Education Stabilization Fund
(d)(1)(viii)	Dollar Threshold: Type A/B Programs	Type A: > \$ 750,000 Type B: all others
(d)(1)(ix)	Low Risk Auditee under 2 CFR § 200.520?	No

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

None

3. FINDINGS FOR FEDERAL AWARDS

None

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OHIO AUDITOR OF STATE KEITH FABER



DAYTON REGIONAL STEM SCHOOL

MONTGOMERY 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 2/21/2023

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

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