



# **MARSHALL HIGH SCHOOL**

## **BUTLER COUNTY, OHIO**

***REGULAR AUDIT***

**FOR THE FISCAL YEAR ENDED  
JUNE 30, 2024**



**Rea & associates**

[www.reacpa.com](http://www.reacpa.com)





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Board of Directors  
Marshall High School  
4720 Roosevelt Blvd  
Middletown, Ohio 45044

We have reviewed the *Independent Auditor's Report* of Marshall High School, Butler County, prepared by Rea & Associates, Inc., for the audit period July 1, 2023 through June 30, 2024. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

Keith Faber  
Auditor of State  
Columbus, Ohio

April 15, 2025

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**MARSHALL HIGH SCHOOL  
BUTLER COUNTY, OHIO**

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## INDEPENDENT AUDITOR'S REPORT

To the Board of Directors  
Marshall High School  
4720 Roosevelt Boulevard  
Middletown, Ohio 45044

### **Report on the Audit of the Financial Statements**

#### *Opinion*

We have audited the financial statements of Marshall High School, Butler County, Ohio, (the "School"), as of and for the year ended June 30, 2024, 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 Marshall High School, Butler County, Ohio, as of June 30, 2024, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### *Basis for Opinion*

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the 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.

#### *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 Pension and Other Post-Employment Benefit Schedules, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and 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.

Marshall High School  
Independent Auditor's Report  
Page 3 of 3

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

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

In accordance with *Government Auditing Standards*, we have also issued our report dated January 13, 2025 on our consideration of the School's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the 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.

*Rea & Associates, Inc.*

Rea & Associates, Inc.  
Dublin, Ohio  
January 13, 2025

## **MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

### **MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2024 (Unaudited)**

The discussion and analysis of the Marshall High School's (the School) financial performance provides an overall review of the School's financial activities for the fiscal year ended June 30, 2024. The intent of this discussion and analysis is to look at the School's financial performance as a whole; readers should also review the basic financial statements and the notes to the basic financial statements to enhance their understanding of the School's financial performance.

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

#### **FINANCIAL HIGHLIGHTS**

Key Financial Highlights for the School for the 2023-24 school year are as follows:

- Total assets and deferred outflows of resources increased by \$3,562,544.
- Total liabilities and deferred inflows of resources increased by \$3,259,600.
- Total Net Position increased by \$302,944.
- Total operating and non-operating revenues were \$8,555,820. Total operating and non-operating expenses were \$8,252,876.

#### **USING THIS FINANCIAL REPORT**

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

The Statement of Net Position and Statement of Revenues, Expenses, and Change in Net Position reflect how the School did financially during fiscal year 2024. These statements include all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting includes all of the current year revenues and expenses regardless of when cash is received or paid.

These statements report the School's net position and changes in that position. This change in net position is important because it tells the reader whether the financial position of the School has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include the School's student enrollment, per-pupil funding as determined by the State of Ohio, change in technology, required educational programs and other factors.

The Statement of Cash Flows provides information about how the School finances and meets the cash flow needs of its operations. The School uses enterprise presentation for all of its activities.

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2024 (Unaudited)**

**Statement of Net Position** - The Statement of Net Position answers the question of how the School did financially during fiscal year 2024. This statement includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, both financial and capital, and short-term and long-term using the accrual basis of accounting and economic resources focus, which is similar to the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or paid.

Table 1 provides a summary of the School's Net Position for fiscal years 2024 and 2023.

Table 1  
Statement of Net Position

	<u>2024</u>	<u>2023</u>
<b>Assets</b>		
Current Assets	\$ 997,369	\$ 1,085,585
Non Current Assets	<u>8,421,854</u>	<u>4,717,630</u>
Total Assets	<u>9,419,223</u>	<u>5,803,215</u>
 <b>Deferred Outflows of Resources</b>	 <u>1,368,557</u>	 <u>1,422,021</u>
 <b>Liabilities</b>	 	 
Current Liabilities	576,128	952,884
Non-Current Liabilities	<u>8,061,557</u>	<u>4,440,849</u>
Total Liabilities	<u>8,637,685</u>	<u>5,393,733</u>
 <b>Deferred Inflows of Resources</b>	 <u>588,414</u>	 <u>572,766</u>
 <b>Net Position</b>	 	 
Net Investment in Capital Assets	3,363,572	2,987,522
Restricted for OPEB	240,133	-
Unrestricted	<u>(2,042,024)</u>	<u>(1,728,785)</u>
Total Net Position	<u>\$ 1,561,681</u>	<u>\$ 1,258,737</u>

Total assets increased \$3,616,008. This was primarily due to increases in depreciable capital assets due the addition of the building and leasehold improvements for the additional satellite location offset by the decrease in cash and cash equivalents. Liabilities increased \$3,243,952. The increase in liabilities is primarily the result of the increase in the lease liability due the lease the School entered into with their new satellite location, in addition to increases in the loan payable for the construction of leasehold improvements at the new satellite location.

## **MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

### **MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2024 (Unaudited)**

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

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

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

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

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

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

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2024 (Unaudited)**

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

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

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

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2024, the School's net position totaled \$1,561,681.

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**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2024 (Unaudited)**

***Statement of Revenues, Expenses and Changes in Net Position*** - Table 2 shows the changes in net position for the fiscal year ended June 30, 2024, as compared to changes reported for fiscal year 2023.

**Table 2  
Change in Net Position**

	<b>2024</b>	<b>2023</b>
<b>Operating Revenues</b>		
State Aid	\$ 7,753,039	\$ 4,447,805
Other	47,264	21,237
<b>Non-Operating Revenues</b>		
Federal and State Grants	737,550	1,155,991
Interest Income	17,967	21,923
<b>Total Revenues</b>	<u>8,555,820</u>	<u>5,646,956</u>
<b>Operating Expenses</b>		
Purchased Services	6,249,603	3,968,206
Pension/OPEB Expense	498,350	573,930
Materials and Supplies	618,111	417,978
Other Expenses	28,314	17,664
Depreciation	615,807	234,117
<b>Non-Operating Expenses</b>		
Interest Expense	242,691	45,792
<b>Total Expenses</b>	<u>8,252,876</u>	<u>5,257,688</u>
<b>Change in Net Position</b>	<u><u>\$ 302,944</u></u>	<u><u>\$ 389,268</u></u>

The increase in State Aid, is attributable to the increased student FTEs of 256 over fiscal year 2023. Operating expenses also increased due to the increase in student FTEs. Depreciation increased due the addition of the new satellite location during FY24 to support the increase in student FTEs. The change in Pension/OPEB expense is attributable to the change in accruals related to GASB 68/75. Federal and State grants decreased due the reduced allocations of federal COVID-19 funding.

**BUDGET**

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Rev. Code Chapter 5705, unless specifically provided in the community school's contract with its Sponsor. The contract between the School and its Sponsor does prescribe a budgetary process. The School has developed a one-year spending plan and a five-year forecast that is reviewed periodically by the Board of Directors. The five-year forecasts are also submitted to the Sponsor and the Ohio Department of Education.

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2024 (Unaudited)**

**CAPITAL ASSETS**

At the end of fiscal year 2024 the School had \$8,156,721 in capital assets, net of accumulated depreciation. During the current year the School recorded \$4,172,290 worth of capital asset additions, offset by current year depreciation expense of \$615,807(See Note 5 for further information).

**LONG TERM OBLIGATIONS**

At June 30, 2024, the School had \$2,048,602 in debt outstanding, with \$87,783 due within one year. The debt is related to improvements in the new satellite school building and purchase of the original building as noted in capital assets. See Note 6 for additional details.

At fiscal year end, the School's lease obligation balance was \$2,744,547, with \$43,083 due within one year. For more information on lease obligations, see Note 6 of the Basic Financial Statements

**CURRENT FINANCIAL ISSUES**

The School is a community school and is funded through the State of Ohio Foundation Program. The School relies on this, as well as, State and Federal funds as its primary source of revenue. The School continually evaluates the extent of the impact that changes in State funding will have on current year operations.

Overall, the School will continue to provide learning opportunities and apply resources to best meet the needs of students.

**CONTACTING THE SCHOOL'S FINANCIAL MANAGEMENT**

This financial report is designed to provide our readers 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 David Massa, Fiscal Officer for the Marshall High School, 4720 Roosevelt Boulevard, Middletown, Ohio 45044 or e-mail at [dave@massasolutionsllc.com](mailto:dave@massasolutionsllc.com)

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**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**  
**Statement of Net Position**  
**June 30, 2024**

**Assets:**

***Current Assets:***

Cash and Cash Equivalents	\$ 907,288
Grants Receivable	66,491
Other Receivable	23,590
<b>Total Current Assets</b>	<b>997,369</b>

***Noncurrent Assets:***

Other Assets	25,000
Net OPEB Asset	240,133
Capital Assets, net of Accumulated Depreciation	8,006,296
Non-Depreciable Capital Asset	150,425
<b>Total Non-Current Assets</b>	<b>8,421,854</b>

**Total Assets**

9,419,223

**Deferred Outflows of Resources:**

Pension (STRS & SERS) Outflows	1,155,543
OPEB (STRS & SERS) Outflows	213,014
<b>Total Deferred Outflows of Resources</b>	<b>1,368,557</b>

**Liabilities:**

***Current Liabilities:***

Accounts Payable	332,360
Accrued Expenses	23,760
Intergovernmental Payable	89,142
Current Portion of Long-Term Debt	87,783
Current Portion of Lease Liability	43,083
<b>Total Current Liabilities</b>	<b>576,128</b>

***Noncurrent Liabilities:***

Noncurrent Portion of Long-term Debt	1,960,819
Non-Current Portion of Lease Liability	2,701,464
Net Pension Liability	3,237,059
Net OPEB Liability	162,215
<b>Total Noncurrent Liabilities</b>	<b>8,061,557</b>

**Total Liabilities**

8,637,685

**Deferred Inflows of Resources:**

Pension (STRS & SERS)	249,370
OPEB (STRS & SERS)	339,044
<b>Total Deferred Inflows of Resources</b>	<b>588,414</b>

**Net Position:**

Net Investment in Capital Assets	3,363,572
Restricted Net Position - OPEB	240,133
Unrestricted Net Position	(2,042,024)
<b>Total Net Position</b>	<b>\$ 1,561,681</b>

See Accompanying Notes to the Basic Financial Statements

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**  
**Statement of Revenues, Expenses and Changes in Net Position**  
**For the Fiscal Year Ended June 30, 2024**

<b>Operating Revenues:</b>	
State Aid	\$ 7,753,039
Other Revenue	47,264
<b>Total Operating Revenues</b>	<b><u>7,800,303</u></b>
 <b>Operating Expenses:</b>	
Purchased Services	6,249,603
Pension/OPEB Expense	498,350
Materials & Supplies	618,111
Other Expenses	28,314
Depreciation	615,807
<b>Total Operating Expenses</b>	<b><u>8,010,185</u></b>
 <b>Operating Income (Loss)</b>	<b>(209,882)</b>
 <b>Non-Operating Revenues and (Expenses):</b>	
Federal and State Restricted Grants	737,550
Interest Expense	(77,004)
Interest Income	17,967
Lease Interest Expense	(165,687)
<b>Net Non-Operating Revenues and (Expenses)</b>	<b><u>512,826</u></b>
 <b>Change in Net Position</b>	<b>302,944</b>
 <b>Net Position - Beginning of Year</b>	<b>1,258,737</b>
<b>Net Position - End of Year</b>	<b><u>\$ 1,561,681</u></b>

See Accompanying Notes to the Basic Financial Statements

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**  
**Statement of Cash Flows**  
**For the Fiscal Year Ended June 30, 2024**

**CASH FLOWS FROM OPERATING ACTIVITIES**

State Aid Receipts	\$ 7,787,801
Other Receipts	47,264
Cash Payments to Suppliers for Goods and Services	<u>(7,793,836)</u>
Net Cash Provided By (Used For) Operating Activities	<u>41,229</u>

**CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES**

Federal and State Grant Receipts	761,140
Net Cash Provided By Noncapital Financing Activities	<u>761,140</u>

**CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES**

Purchase of Assets	(493,591)
Note Interest Payments	(77,004)
Cash Payments For Mortgage Principal	(62,029)
Lease Principal Payments	(51,889)
Lease Interest Payments	<u>(165,687)</u>
Net Cash Provided By (Used For) Capital and Related Financing Activities	<u>(850,200)</u>

**CASH FLOWS FROM INVESTING ACTIVITIES**

Interest Income	17,967
Net Cash Provided By Investing Activities	<u>17,967</u>

Net Increase/(Decrease) in Cash and Cash Equivalents	(29,864)
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Cash and Cash Equivalents - Beginning of the Year	937,152
Cash and Cash Equivalents - Ending of the Year	<u>\$ 907,288</u>

Non Cash Transaction:

During the year the School initiated a building lease and has recorded a right to use asset building in the amount of \$2,796,436 during fiscal year 2024.

The School entered into a note payable for the build-out of a facility with the landlord through Self-Help Credit Union in the amount of \$882,263 during the fiscal year 2024.

See Accompanying Notes to the Basic Financial Statements

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**  
**Statement of Cash Flows**  
**For the Fiscal Year Ended June 30, 2024**  
**(Continued)**

**Reconciliation of Operating Income (Loss) to Net Cash Provided By (Used For) Operating Activities**

Operating Income (Loss)	\$ (209,882)
<b>Adjustments to Reconcile Operating Income (Loss) to</b>	
<b>Net Cash Provided By (Used For) Operating Activities:</b>	
Depreciation	
	615,807
Changes in Assets, Liabilities, and Deferred Inflows and Outflows:	
(Increase)/ Decrease in Other Receivable	34,762
(Increase)/ Decrease in Other Asset	(25,000)
(Increase)/ Decrease in Net OPEB Asset	(122,740)
(Increase)/ Decrease in Deferred Outflows Pension/OPEB	53,464
Increase/(Decrease) in Accounts Payable	(408,958)
Increase/(Decrease) in Accrued Expenses	(102,505)
Increase/(Decrease) in Intergovernmental Payable	53,455
Increase/ (Decrease) in Net Pension Liability	68,560
Increase/ (Decrease) in Net OPEB Liability	68,618
Increase/ (Decrease) in Deferred Inflows Pension/OPEB	15,648
<b>Net Cash Provided By (Used For) Operating Activities</b>	<b><u>\$ 41,229</u></b>

See Accompanying Notes to the Basic Financial Statements

## **MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

### **NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024**

#### **NOTE 1 - DESCRIPTION OF THE SCHOOL AND REPORTING ENTITY**

Marshall High School (the School) is a governmental nonprofit corporation established pursuant to Ohio Rev. Code Chapters 3314 and 1702 to maintain and provide a school through the use of innovative educational methods. The School, which is part of the State's education program, is independent of any school district. The School may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the School.

Effective July 1, 2020 the School agreed to a five-year contract with Oakmont Education, LLC through June 30, 2025 for most of the operations of the School. (See Note 8)

The School signed a contract with St. Aloysius effective July 1, 2018, for a term of 5 years through June 30, 2023 and in April 2020, agreed to an additional two year extension through June 30, 2025.

The School operates under a self-appointing, six-member Board of Directors (the Board). The School's Code of Regulations specifies that vacancies that arise on the Board will be filled by the appointment of a successor director by a majority vote of the then existing directors. The Board is responsible for carrying out the provisions of the contract with the Sponsor, which include, but are not limited to, state-mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards, and qualifications of teachers. The School began operations in September 2001 and has one instructional/support facility which is owned by the School. The Board also operates and serves the Cliff Park High School in the City of Springfield.

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

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

**Basis of Presentation** - The School's basic financial statements consist of a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Net Position, and a Statement of Cash Flows. Enterprise fund reporting focuses on the determination of the change in Net Position, financial position and cash flows. The Governmental Accounting Standards Board identifies the presentation of all financial activity to be reported within one enterprise fund for year-end reporting purposes. 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) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

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

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. The accrual basis of accounting is used for reporting purposes. Revenues are recognized when they are earned, and expenses are recognized when they are incurred.

**Budgetary Process** – Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Rev. Code Section 5705, unless specifically provided in the school's contract with its sponsor. The contract between the School and its Sponsor requires a detailed school budget for each year of the contract. However, the budget does not have to follow the provisions of Ohio Rev. Code Section 5705, except for section 5705.391 as it relates to five-year forecasts.

**Cash and Cash Equivalents** - All cash received by the School is maintained in a demand deposit account and a money market account. All investments of the School are considered to be cash and cash equivalents for financial reporting purposes. During fiscal year 2024, the School held no investments.

**Intergovernmental Revenues** - The School currently participates in the State Foundation Program and the Career Based Intervention (CBI) Program, which are reflected under "State Aid" on the Statement of Revenues, Expenses and Changes in Net Position. Revenues received from these programs are recognized as operating revenues in the accounting period in which all eligibility requirements have been met.

Non-exchange transactions, in which the School receives value without directly giving equal value in return, include grants, entitlements, and contributions. Grants, entitlements, and contributions are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met.

Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the 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. Amounts awarded under the above programs for the 2024 school year totaled \$8,490,589.

**Capital Assets and Depreciation** - Capital assets are capitalized at cost. Donated capital assets are recorded at their acquisition values as of the date received. The costs of additions are capitalized and expenditures for repairs and maintenance are expensed when incurred. When property is sold or retired, the related costs and accumulated depreciation are removed from the financial records and any gain or loss is included in additions to or deductions from net position. Capital assets were \$8,156,721 as of June 30, 2024, net of accumulated depreciation. Depreciation of capital assets, except for construction in progress and land, is calculated utilizing the straight-line method over the estimated useful lives of the assets which are as follows:

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

<b><u>Asset Class</u></b>	<b><u>Useful Life</u></b>
Computers and Equipment	3 years
Furniture and Equipment	5 years
Leasehold Improvements	Shorter of lease term or useful life
Building	20 years

The School's policy for asset capitalization threshold is \$5,000. Assets or certain asset groups not meeting the capitalization threshold are not capitalized and are not included in the assets represented in the accompany statement of net position.

The School is reporting an intangible right to use assets related to leased buildings, structures, and improvements. These intangible assets are being amortized in a systematic and rational manner over the shorter of the lease term or the useful life of the underlying asset.

**Accrued Liabilities and Long-term Obligations** - All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

**Use of Estimates** - In preparing the financial statements, management is sometimes required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

**Net Position** - Net Position represents the difference between (all assets plus deferred outflows of resources) less (all liabilities, plus deferred inflows of resources). Net investment in capital assets consists of capital assets, net of accumulated depreciation reduced by an outstanding capital related debt. Net Position is reported as restricted when there are limitations imposed on their use, either through enabling legislation adopted by the School or through external restrictions imposed by creditors, grantors, or contracts. The School applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted Net Position is available.

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

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

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

**Deferred Outflows/Inflows of Resources** - In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the School, deferred outflows of resources are reported on the statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB are explained in Notes 9 and 10.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. For the School, deferred inflows of resources include pension and OPEB. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. Deferred inflows of resources related to pension and OPEB plans are reported on the statement of net position. The deferred inflows of resources related to pension and OPEB are explained in Notes 9 and 10.

#### ***Implementation of New Accounting Principles***

For the fiscal year ended June 30, 2024, the School has implemented Governmental Accounting Standards Board (GASB) Statement No. 100, *Accounting Changes for Error Corrections*. The implementation of GASB Statements No. 100 did not have an effect on the financial statements of the School.

#### **NOTE 3 - DEPOSITS AND INVESTMENTS**

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

The School maintains its cash balances at two financial institutions, Huntington Bank, located in Ohio and Self-Help Credit Union, located in North Carolina. The balances are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000, per qualifying account. At June 30, 2024, the book amount of the School's deposits was \$907,288 and the bank balance was \$907,288 of which \$610,570 was not insured at June 30, 2024 and exposed to custodial credit risk, while \$296,718 was covered by FDIC.

#### **NOTE 4 – GRANTS AND OTHER RECEIVABLES**

The School has recorded Other Receivables and Grants Receivable in the amount of \$23,590, and \$66,491 respectively, to account for the remainder of State and Federal awards allocated to the School, but not received as of June 30, 2024. All amounts are expected to be collected within one year.

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

**NOTE 5 - CAPITAL ASSETS**

For the year ended June 30, 2024, the School's capital assets consisted of the following:

	Restated Balance 06/30/23	Additions	Deletions	Balance 06/30/24
<b>Non Depreciable Capital Assets:</b>				
Land	\$ 150,425	-	-	\$ 150,425
Construction in Progress	1,588,236	1,119,991	(2,708,227)	-
<b>Total Non Depreciable Capital Assets</b>	<b>1,738,661</b>	<b>1,119,991</b>	<b>(2,708,227)</b>	<b>150,425</b>
<b>Capital Assets:</b>				
Computers & Equipment	314,323	14,947	-	329,270
Furniture & Equipment	371,450	524,496	-	895,946
Leasehold Improvements	-	2,424,647	-	2,424,647
Intangible Right to Use Asset-Building	-	2,796,436	-	2,796,436
Building	2,953,049	-	-	2,953,049
<b>Total Depreciable Capital Assets</b>	<b>3,638,822</b>	<b>5,760,526</b>	<b>-</b>	<b>9,399,348</b>
<b>Less Accumulated Depreciation:</b>				
Computers & Equipment	(238,326)	(44,889)	-	(283,215)
Furniture & Equipment	(141,842)	(138,539)	-	(280,381)
Leasehold Improvements	-	(202,054)	-	(202,054)
Intangible Right to Use Asset-Building	-	(116,518)	-	(116,518)
Building	(397,077)	(113,807)	-	(510,884)
<b>Total Accumulated Depreciation</b>	<b>(777,245)</b>	<b>(615,807)</b>	<b>-</b>	<b>(1,393,052)</b>
<b>Net Depreciable Capital Assets</b>	<b>2,861,577</b>	<b>5,144,719</b>	<b>-</b>	<b>8,006,296</b>
<b>Total Capital Assets, Net</b>	<b>\$ 4,600,238</b>	<b>\$ 6,264,710</b>	<b>\$ (2,708,227)</b>	<b>\$ 8,156,721</b>

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

**NOTE 6 – LONG-TERM OBLIGATIONS**

A summary of long-term obligations at June 30, 2024, is as follows:

	Balance 6/30/2023	Additions	Reductions	Balance 6/30/2024	Due Within the Year
Net Pension Liability	\$ 3,168,499	\$ 68,560	\$ -	\$ 3,237,059	\$ -
Net OPEB Liability	93,597	68,618	-	162,215	-
<b>Total Net Pension/OPEB Liabilities</b>	<b>3,262,096</b>	<b>137,178</b>	<b>-</b>	<b>3,399,274</b>	<b>-</b>
<b>Other Long Term Obligations</b>					
Building Lease Payable	-	2,796,436	(51,889)	2,744,547	43,083
Direct Borrowing - Mortgage	1,228,368	-	(49,615)	1,178,753	51,577
Direct Placement - Construction Loan	-	882,263	(12,414)	869,849	36,206
<b>Total Other Long Term Obligations</b>	<b>1,228,368</b>	<b>3,678,699</b>	<b>(113,918)</b>	<b>4,793,149</b>	<b>130,866</b>
<b>Total Long-Term Obligations</b>	<b>\$ 4,490,464</b>	<b>\$ 3,815,877</b>	<b>\$ (113,918)</b>	<b>\$ 8,192,423</b>	<b>\$ 130,866</b>

**Direct Borrowing – Mortgage:** On January 23, 2019, the School signed a loan agreement with Self Help Credit Union (Self Help), in the amount of \$787,500 for the purchase of the school building. Terms of the loan provided for a seven year maturity date with a 20 year amortization and monthly payments of \$5,971 at an interest rate of 6.6%.

On June 11, 2020, the School signed a new loan agreement with Self Help for a construction and permanent loan in an amount up to \$1.4 million. The loan has a maturity of July 1, 2025 with a 20 year amortization and an interest rate of 3.6%. Upon entering this loan agreement, the School paid down \$654,439 on the previous loan and transferred the remaining unpaid balance and fees to the new loan, which was \$143,079. The School borrowed \$1,343,101 for the construction project. During the construction period through December 2020, the School was obligated to make interest only payments.

Upon maturity, the remaining estimated balance of \$1,127,176 will be due. All personal property of the School is assigned as collateral for the loan. Events of default include: (a) failure to make timely payments, (b) failure to perform or observe covenants and (c) any other events of default under the loan document. At June 30, 2024, the principal balance was \$1,178,753. Interest and principal payments totaling \$93,747 were made for the year ending June 30, 2024, with interest comprising \$44,132.

Future principal and interest requirements to retire the loan are as follows:

Fiscal Years Ending June 30,	Principal	Interest	Total
2025	\$ 51,577	\$ 42,170	\$ 93,747
2026	1,127,176	-	1,127,176
<b>Total</b>	<b>\$ 1,178,753</b>	<b>\$ 42,170</b>	<b>\$ 1,220,923</b>

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

**Direct Placement – Construction Loan:** In August 2023, the School signed a new loan agreement through the landlord with Self Help for a construction and permanent loan in an amount up to \$900,000 for leasehold improvements to the new satellite location. The School borrowed \$882,263 for the construction project. The loan has a 10 year maturity and matures on September 1, 2033 with a 15 year amortization and an interest rate of 6.59%. During the construction period through January 2024, the School was obligated to make interest only payments of \$14,208.

Upon maturity, the remaining estimated balance of \$427,767 will be due. All personal property of the School is assigned as collateral for the loan. Events of default include: (a) failure to make timely payments, (b) failure to perform or observe covenants and (c) any other events of default under the loan document. At June 30, 2024, the principal balance was \$869,849. Interest and principal payments totaling \$31,078 were made for the year ending June 30, 2024, with interest comprising \$18,664.

Future principal and interest requirements to retire the loan are as follows:

<b>Fiscal Years</b>				
<b>Ending June 30,</b>		<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2025	\$	36,206	\$ 57,029	\$ 93,235
2026		38,701	54,534	93,235
2027		41,367	51,868	93,235
2028		44,083	49,152	93,235
2029		47,255	45,980	93,235
2030-2034		662,237	154,009	816,246
<b>Total</b>	<b>\$</b>	<b>869,849</b>	<b>\$ 412,572</b>	<b>\$ 1,282,421</b>

**Building Lease Payable:** Effective July 1, 2023 the School entered in to a lease for additional space located at 2590 Dixie Highway, Hamilton, Ohio with Hamilton Plaza Associates, LLC. The initial term is for a period of ten years with options to extend the lease for two additional five year terms. The lease requires monthly payments of \$21,758 for the initial lease term, \$25,021 for the first optional term and \$28,774 for the second optional term. A security deposit was required of \$25,000 to secure the additional leased space. Due to construction delays due improvements to be completed by the landlord as agreed upon in the lease agreement, the effective rent commencement date was modified to September 13, 2023. The incremental borrowing rate on the lease is 8%. At year end, accumulated depreciation on the leased buildings totaled \$116,518, with a net book value of \$2,679,918.

The School has outstanding agreements to a lease building. Due to the implementation of GASB Statement 87, these lease has met the criteria of leases thus requiring them to be recorded by the School. The future lease payments were discounted based on the interest rate implicit in the lease or using the School's incremental borrowing rate. This discount is being amortized over the life of the lease. The table below discloses the current year activity on the lease obligation

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

Future minimum payments for principal and interest on the building lease are as follows:

Year	Principal	Interest	Total
2025	\$ 43,083	\$ 218,007	\$ 261,090
2026	46,659	214,431	261,090
2027	50,532	210,558	261,090
2028	54,726	206,364	261,090
2029	59,268	201,822	261,090
2030 - 2034	412,453	925,633	1,338,086
2035 - 2039	859,029	679,471	1,538,500
2040 - 2044	1,218,797	218,418	1,437,215
Total	<u>\$ 2,744,547</u>	<u>\$ 2,874,704</u>	<u>\$ 5,619,251</u>

### NOTE 7 - RISK MANAGEMENT

**Property and Liability** - The School is exposed to various risks of loss related to torts; theft or damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. As part of its management agreement with Oakmont, the School has contracted with The Cincinnati Insurance Company for property and general liability insurance pursuant to the Management Agreement (See Note 8). There was no significant reduction in insurance coverage from the prior year and claims have not exceeded insurance coverage over the past three years.

**Director and Officer** - Coverage has been purchased by the School with a \$1,000,000 aggregate limit and a \$2,500 deductible.

### NOTE 8 - AGREEMENT WITH OAKMONT EDUCATION

Effective July 1, 2020 the School agreed to a five-year contract with Oakmont Education, LLC (Oakmont) through June 30, 2025 to oversee most of the operations of the School. Thereafter, the agreement will automatically renew for additional successive three (3) year terms. Substantially most functions of the School have been contracted to Oakmont. Oakmont is responsible and accountable to the School's Board of Directors for the administration and day-to-day operations. For Fiscal Year 2024, the management fee was 18% percent of the first one million dollars and 17% on any in excess of one million dollars, of the School's total qualified gross revenues.

The Board shall be responsible for paying fees to its Authorizer pursuant to the Charter plus its own directors and officers insurance, Facility payments, the Board's other contractual obligations, if any, and its own legal, accounting, auditing and professional fees. Oakmont acknowledges that pursuant to Ohio law, Oakmont's State Teachers Retirement System ("STRS") and School Employees Retirement System ("SERS") contributions on behalf of the Oakmont employees employed at the School will be withheld by the State of Ohio.

The School had purchased service expenses (including management fees of \$1,307,186 for the year ended June 30, 2024) to Oakmont of \$4,567,348, with payables to Oakmont at June 30, 2024, aggregating \$255,566. Oakmont is responsible for all costs incurred in providing the educational program at the School, which include but are not limited to, salaries and benefits of all personnel, curriculum materials, textbooks, library books, computers and other equipment, software, supplies, maintenance, capital, and insurance.

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS**

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

##### ***Net Pension Liability/Net OPEB Liability (Asset)***

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

The net pension/OPEB liability (asset) represents the 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 plan's fiduciary net position. The net pension/OPEB liability (asset) calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

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

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

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

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

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

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire after August 1, 2017
Full Benefits	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 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, may be included in this plan.

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

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

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the School is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2024, the allocation to pension, death benefits, and Medicare B was 14.0 percent. For fiscal year 2024, the Retirement Board did not allocate any employer contribution to the Health Care Fund.

The School's contractually required contribution to SERS was \$91,148 for fiscal year 2024.

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

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

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

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

The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0 percent upon a determination by its actuary that it was necessary to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Effective July 1, 2022, a one-time ad-hoc COLA of 3 percent of the base benefit was granted to eligible benefit recipients to begin on the anniversary of their retirement benefit in fiscal year 2023 as long as they retired prior to July 1, 2018. Effective July 1, 2023, a one-time ad-hoc COLA of 1 percent of the base benefit was granted to eligible benefit recipients to begin on the anniversary of their retirement benefit in fiscal year 2024 as long as they retired prior to July 1, 2019. Pursuant to Ohio Revised Code 3307.67(E) the STRS Ohio Retirement Board may adjust the COLA upon a determination by the board's actuary that a change will not materially impair the fiscal integrity of the system or is necessary to preserve the fiscal integrity of the system. Eligibility charges will be phased in until August 1, 2023, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 34 years of service credit at any age.

Eligibility changes for DB Plan members who retire with actuarially reduced benefits will be phased in until August 1, 2023, when retirement eligibility will be five years of qualifying service credit and age 60, or 30 years of service credit regardless of age.

The DC Plan allows members to place all their member contributions and 11.09 percent of the 14 percent employer contributions into an investment account. The member determines how to allocate the member and employer money among various investment choices offered by STRS. The remaining 2.91 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined plan offers features of both the DB Plan and the DC Plan. In the Combined plan, 12 percent of the 14 percent member rate is deposited into the member's DC account and the remaining 2 percent is applied to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

the Combined plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity at age 50 and after termination of employment.

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

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The 2024 employer and employee contribution rate of 14 percent was equal to the statutory maximum rates. For 2024, the full employer contribution was allocated to pension.

The School's contractually required contribution to STRS was \$320,791 for fiscal year 2024.

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

The net pension liability was measured as of June 30, 2023, and the total pension liability used to calculate the net pension liability was determined by an independent actuarial valuation as of that date. The School's proportion of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers. Following is information related to the proportionate share and pension expense:

	SERS	STRS	Total
Proportion of the Net Pension Liability:			
Current Measurement Date	0.0104630%	0.01234704%	
Prior Measurement Date	0.0073053%	0.01247574%	
Change in Proportionate Share	<u>0.0031577%</u>	<u>-0.00012870%</u>	
Proportionate Share of the Net			
Pension Liability	\$ 578,132	\$ 2,658,927	\$ 3,237,059
Pension Expense	\$ 120,895	\$ 404,904	\$ 525,799

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FOR THE YEAR ENDED JUNE 30, 2024**

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

At June 30, 2024, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<b>SERS</b>	<b>STRS</b>	<b>Total</b>
<b>Deferred Outflows of Resources</b>			
Differences between Expected and Actual Experience	\$ 24,849	\$ 96,940	\$ 121,789
Changes of Assumptions	4,096	218,976	223,072
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	153,228	245,515	398,743
School Contributions Subsequent to the Measurement Date	91,148	320,791	411,939
<b>Total Deferred Outflows of Resources</b>	<b>\$ 273,321</b>	<b>\$ 882,222</b>	<b>\$ 1,155,543</b>

	<b>SERS</b>	<b>STRS</b>	<b>Total</b>
<b>Deferred Inflows of Resources</b>			
Differences between Expected and Actual Experience	\$ -	\$ 5,902	\$ 5,902
Net Difference between Projected and Actual Earnings on Pension Plan Investments	8,126	7,970	16,096
Changes of Assumptions	-	164,826	164,826
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	-	62,546	62,546
<b>Total Deferred Inflows of Resources</b>	<b>\$ 8,126</b>	<b>\$ 241,244</b>	<b>\$ 249,370</b>

\$411,939 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, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2025	\$ 80,129	\$ 57,968	\$ 138,097
2026	23,999	26,428	50,427
2027	69,490	257,078	326,568
2028	429	(21,287)	(20,858)
Total	<u>\$ 174,047</u>	<u>\$ 320,187</u>	<u>\$ 494,234</u>

***Actuarial Assumptions - SERS***

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

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations. Future benefits for all current plan members were projected through 2137.

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, 2023, and 2022 are presented below:

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

Mortality rates were based on the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20 percent for males and set forward two years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward five years and adjusted 103.3 percent for males and set forward three years and adjusted

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

106.8 percent for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

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

The long-term return expectation for the Pension Plan Investments has been determined by using a building-block approach and assumes a time horizon, as defined in SERS' Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating an arithmetic weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes. As of June 30, 2023:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00 %	0.75 %
US Equity	24.75	4.82
Non-US Equity Developed	13.50	5.19
Non-US Equity Emerging	6.75	5.98
Fixed Income/Global Bonds	19.00	2.24
Private Equity	12.00	7.49
Real Estate/Real Assets	17.00	3.70
Private Debt/Private Credit	5.00	5.64
Total	<u>100.00 %</u>	

**Discount Rate** The total pension liability for 2023 was calculated using the discount rate of 7.00 percent. The discount rate did not use a municipal bond rate. The projection of cash flows used to determine the discount rate assumed employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 21-year amortization period of the unfunded actuarial accrued liability. The actuarially determined contribution rate of fiscal year 2023 was 14.00 percent. Projected inflows from investment earnings were calculated using the long term assumed investment rate of return, 7.00 percent. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability. The annual money weighted rate of return, calculated as the internal rate of return on pension plan investments, for fiscal year 2023 was 6.90 percent.

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

	Current		
	1% Decrease	Discount Rate	1% Increase
School's Proportionate Share of the Net Pension Liability	\$ 853,297	\$ 578,132	\$ 346,363

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

#### ***Actuarial Assumptions - STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2023, and 2022, actuarial valuation, are presented below:

Inflation	2.50 percent
Salary Increases	From 2.5 percent to 8.5 percent, based on service
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation
Discount Rate of Return	7.00 percent
Payroll Increases	3.00 percent
Cost-of-Living Adjustments (COLA)	0.00 percent, effective July 1, 2017

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

Actuarial assumptions used in the June 30, 2023, valuation, were based on the results of the latest available actuarial experience study, which is for the period July 1, 2015, through June 30, 2021. An actuarial experience study is done on a quinquennial basis.

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

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

\*Final target weights reflected at October 1, 2022.

\*\*10-Year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and is net of investment expenses. Over a 30-year period, STRS investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

**Discount Rate.** The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2023. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2023. Therefore, the long-term expected rate of return on pension plan investments of 7.00 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2023.

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

	1% Decrease	Current Discount Rate	1% Increase
School's Proportionate Share of the Net Pension Liability	\$ 4,088,842	\$ 2,658,927	\$ 1,449,611

***Assumption and Benefit Changes Since the Prior Measurement Date*** The discount rate remained at 7.00 percent for June 30, 2023, valuation. Demographic assumptions were changed based on the actuarial experience study for the period July 1, 2015, through June 30, 2021.

### **NOTE 10 - DEFINED BENEFIT OPEB PLANS**

See Note 9 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. The following types of credit purchased after January 29, 1981, do not count toward health care coverage eligibility: military, federal, out-of-state, municipal, private school, exempted, and early retirement incentive credit. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. 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](http://www.ohsers.org) under Employers/Audit Resources.

The Health Care program is financed through a combination of employer contributions, recipient premiums, investment returns, and any funds received on behalf of SERS' participation in Medicare programs. The System's goal is to maintain a health care reserve account with a 20-year solvency period in order to ensure that fluctuations in the cost of health care do not cause an interruption in the program.

## **MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

### **NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024**

However, during any period in which the 20-year solvency period is not achieved, the System shall manage the Health Care Fund on a pay-as-you-go basis.

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

**Funding Policy** - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2024, no allocation was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2024, this amount was \$25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2.00 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.50 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2024, the School's surcharge obligation was \$2,861. The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School's contractually required contribution to SERS was equal to its surcharge obligation for fiscal year 2024.

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

**Plan Description** – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Health care premiums were reduced by a Medicare Part B premium credit beginning in 2023. The Plan is included in the report of STRS which can be obtained by visiting [www.strsoh.org](http://www.strsoh.org) or by calling (888) 227-7877.

**Funding Policy** – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2024, STRS did not allocate any employer contributions to post-employment health care.

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FOR THE YEAR ENDED JUNE 30, 2024**

***OPEB Liability (Asset), OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB***

The net OPEB liability (asset) was measured as of June 30, 2023, and the total OPEB liability 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. Following is information related to the proportionate share and OPEB expense:

	<b>SERS</b>	<b>STRS</b>	<b>Total</b>
Proportion of the Net OPEB Liability (Asset):			
Current Measurement Date	0.0098465%	0.01234704%	
Prior Measurement Date	0.0066664%	0.01247574%	
Change in Proportionate Share	<u>0.0031801%</u>	<u>-0.00012870%</u>	
Proportionate Share of the Net OPEB Liability (Asset)	\$ 162,215	\$ (240,133)	
OPEB Expense	\$ 2,517	\$ (29,966)	\$ (27,449)

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

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FOR THE YEAR ENDED JUNE 30, 2024**

At June 30, 2024, the School reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<b>SERS</b>	<b>STRS</b>	<b>Total</b>
<b>Deferred Outflows of Resources</b>			
Differences between Expected and Actual Experience	\$ 339	\$ 374	\$ 713
Net Difference between Projected and Actual Earnings on OPEB Plan Investments	1,260	431	1,691
Changes of Assumptions	54,852	35,377	90,229
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	105,872	11,648	117,520
School Contributions Subsequent to the Measurement Date	2,861	-	2,861
<b>Total Deferred Outflows of Resources</b>	<b>\$ 165,184</b>	<b>\$ 47,830</b>	<b>\$ 213,014</b>

**Deferred Inflows of Resources**

Differences between Expected and Actual Experience	\$ 83,660	\$ 36,628	\$ 120,288
Changes of Assumptions	46,068	158,440	204,508
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions			
Total Deferred Inflows of Resources	<u>13,194</u>	<u>1,054</u>	<u>14,248</u>
<b>Total Deferred Inflows of Resources</b>	<b>\$ 142,922</b>	<b>\$ 196,122</b>	<b>\$ 339,044</b>

\$2,861 reported as deferred outflows of resources related to OPEB resulting from School contributions subsequent to the measurement date will be recognized as a reduction/addition to the net OPEB liability/asset in the fiscal year ending June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	<b>SERS</b>	<b>STRS</b>	<b>Total</b>
Fiscal Year Ending June 30:			
2025	\$ (11,396)	\$ (62,666)	\$ (74,062)
2026	(9,134)	(29,761)	(38,895)
2027	(3,018)	(12,349)	(15,367)
2028	2,385	(16,556)	(14,171)
2029	6,867	(15,318)	(8,451)
Thereafter	33,697	(11,642)	22,055
<b>Total</b>	<b>\$ 19,401</b>	<b>\$ (148,292)</b>	<b>\$ (128,891)</b>

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

#### *Actuarial Assumptions - SERS*

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

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2023, are presented below:

	June 30, 2023
Inflation	2.40 percent
Future Salary Increases, including Inflation	3.25 percent to 13.58 percent
Investment Rate of Return	7.00 percent net of investment expense
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)
Fiduciary Net Position is Projected to be Depleted	2048
Municipal Bond Index Rate	
Measurement Date	3.86 percent
Prior Measurement Date	3.69 percent
Single Equivalent Interest Rate	
Measurement Date	4.27 percent
Prior Measurement Date	4.08 percent
Health Care Cost Trend Rate	
Medicare	5.125 to 4.40 percent
Pre-Medicare	6.75 to 4.40 percent
Medical Trend Assumption	
Measurement Date	6.75 to 4.40 percent
Prior Measurement Date	7.00 to 4.40 percent

Mortality rates among healthy retirees were based on the PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20 percent for males and set forward 2 years and adjusted 81.35 percent for females. Mortality among

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3 percent for males and set forward 3 years and adjusted 106.8 percent for females. Mortality rates for contingent survivors were based on PUB-2010 General Amount Weighted Below Median Contingent Survivor mortality table projected to 2017 with ages set forward 1 year and adjusted 105.5 percent for males and adjusted 122.5 percent for females. Mortality rates for actives is based on PUB-2010 General Amount Weighted Below Median Employee mortality table. Mortality rates are projected using a fully generational projection with Scale MP-2020.

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

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2016 through 2020 and was adopted by the Board on April 15, 2021. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a long-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.00 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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 %	0.75 %
US Equity	24.75	4.82
Non-US Equity Developed	13.50	5.19
Non-US Equity Emerging	6.75	5.98
Fixed Income/Global Bonds	19.00	2.24
Private Equity	12.00	7.49
Real Estate/Real Assets	17.00	3.70
Private Debt/Private Credit	5.00	5.64
Total	100.00 %	

**Discount Rate** The discount rate used to measure the total OPEB liability at June 30, 2023, was 4.27 percent. The discount rate used to measure total OPEB liability prior to June 30, 2023, was 4.08 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the plan at the contribution rate of 1.50 percent of projected covered payroll each year, which includes a 1.50 percent payroll surcharge and no contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be depleted in 2048 by SERS' actuaries. The Fidelity General Obligation 20-year Municipal Bond Index Rate was used in the

## MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2024

determination of the single equivalent interest rate for both the June 30, 2022, and the June 30, 2023, total OPEB liability. The Municipal Bond Index rate is the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by the long-term expected rate of return, and the present value determined by discounting those benefits after the date of depletion. The Municipal Bond Index Rate is 3.86 percent at June 30, 2023, and 3.69 percent at June 30, 2022.

***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 and what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.27 percent) and higher (5.27 percent) than the current discount rate (4.27 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percentage point lower (5.75 percent decreasing to 3.40 percent) and higher (7.75 percent decreasing to 5.40 percent) than the current rate (6.75 percent decreasing to 4.40 percent).

	Current		
	1% Decrease	Discount Rate	1% Increase
School's Proportionate Share of the Net OPEB Liability	\$ 207,358	\$ 162,215	\$ 126,619
School's Proportionate Share of the Net OPEB Liability	Current		
	1% Decrease	Trend Rate	1% Increase
	\$ 119,174	\$ 162,215	\$ 219,251

#### ***Actuarial Assumptions – STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2023, and 2022, actuarial valuation are presented below:

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

	June 30, 2023	June 30, 2022
Projected Salary Increases	Varies by service from 2.5 percent to 8.5 percent	Varies by service from 2.5 percent to 8.5 percent
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation	7.00 percent, net of investment expenses, including inflation
Payroll Increases	3 percent	3 percent
Discount Rate of Return	7.00 percent	7.00 percent
Health Care Cost Trends		
Medical		
Pre-Medicare	7.50 percent initial 4.14 percent ultimate	7.50 percent initial 3.94 percent ultimate
Medicare	-10.94 percent initial 4.14 percent ultimate	-68.78 percent initial 3.94 percent ultimate
Prescription Drug		
Pre-Medicare	-11.95 percent initial 4.14 percent ultimate	9.00 percent initial 3.94 percent ultimate
Medicare	1.33 percent initial 4.14 percent ultimate	-5.47 percent initial 3.94 percent ultimate

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

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

Actuarial assumptions used in the June 30, 2023, valuation is based on the results of an actuarial experience study for the period July 1, 2015, through June 30, 2021. An actuarial experience study is done on a quinquennial basis.

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

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

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

\*Final target weights reflected at October 1, 2022.

\*\*10-Year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and is net of investment expenses. Over a 30-year period, STRS investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

**Discount Rate** The discount rate used to measure the total OPEB liability was 7.00 percent as of June 30, 2023. The projection of cash flows used to determine the discount rate assumed STRS continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2023. Therefore, the long-term expected rate of return on health care plan investments of 7.00 percent was applied to all periods of projected health care costs to determine the total OPEB liability as of June 30, 2023.

**Sensitivity of the School's Proportionate Share of the Net OPEB Asset to Changes in the Discount Rate and Health Care Cost Trend Rate** The following table represents the net OPEB asset as of June 30, 2023, calculated using the current period discount rate assumption of 7.00 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	Current		
	1% Decrease	Discount Rate	1% Increase
School's Proportionate Share of the Net OPEB (Asset)	\$ (203,241)	\$ (240,133)	\$ (272,262)
School's Proportionate Share of the Net OPEB (Asset)	Current		
	1% Decrease	Trend Rate	1% Increase
	\$ (273,753)	\$ (240,133)	\$ (199,638)

**Assumption Changes Since the Prior Measurement Date** The discount rate remained unchanged at 7.00 percent for the June 30, 2023, valuation.

**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

***Benefit Term Changes Since the Prior Measurement Date*** Healthcare trends were updated to reflect emerging claims and recoveries experiences as well as benefit changes effective January 1, 2024.

**NOTE 11 - CONTINGENCIES**

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

**Litigation** - There are currently no matters in litigation with the School as a defendant.

**NOTE 12 - FEDERAL TAX STATUS**

The School was approved under § 501(c)(3) of the Internal Revenue Code as a tax-exempt organization.

**NOTE 13 - SPONSORSHIP FEES**

The School contracted with St. Aloysius Orphanage as its sponsor. The School pays the Sponsor three percent of the State Aid. Total fees for fiscal year 2024 were \$238,709. The Sponsor provides oversight, monitoring, and technical assistance for the School.

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**MARSHALL HIGH SCHOOL - BUTLER COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2024**

**NOTE 14 – MANAGEMENT COMPANY EXPENSES**

As of June 30, 2024 (the most recent available), Oakmont incurred the following expenses on behalf of the School:

Marshall High School	Regular Instruction (1100 Function codes)	Special Instruction (1200 Function codes)	Vocational Instruction (1300 Function codes)	Other Instruction (1400 and 1900 Function Codes)	Support Services (2000 Function Codes)	Non-Instructional (3000 through 7000 Function Codes)	Total
<i>Direct expenses:</i>							
Salaries & wages (100 object codes)	\$ 952,366	\$ 261,522	\$ 637,268	\$ -	\$ 1,157,612	\$ -	\$3,008,768
Employees' benefits (200 object codes)	74,838	20,036	49,163	-	116,431	-	260,468
Professional & technical services (410 object codes)	7,952	-	-	-	16,082	-	24,034
Property services (420 object codes)	-	-	-	-	556	-	556
Contracted craft or trade services (460 object codes)	-	-	-	-	1,778	-	1,778
Transportation (480 object codes)	-	-	-	-	551	-	551
Supplies (500 object codes)	10,082	-	33,287	-	18,627	-	61,996
Other direct costs (All other object codes)	18,112	-	-	-	67,883	-	85,995
Overhead	-	-	-	-	337,546	128,002	465,548
<b>Total expenses</b>	<b>\$ 1,063,350</b>	<b>\$ 281,558</b>	<b>\$ 719,718</b>	<b>\$ -</b>	<b>\$ 1,717,066</b>	<b>\$ 128,002</b>	<b>\$3,909,694</b>

Oakmont charges overhead expenses benefiting more than one school (i.e. overhead) on a pro-rated basis based on full time equivalents (FTE) headcount as of June 30, 2024 for each school it manages.

**NOTE 15 – PURCHASED SERVICES**

For the period of July 1, 2023 through June 30, 2024, the School made the following purchased services commitments.

Purchased Services	Amount
Salaries and Benefits	\$ 3,260,161
Facility Costs	492,185
Professional Fees	2,059,689
Marketing	131,757
Insurance	38,281
Office Expenses	72,472
Student Support	195,058
<b>Total</b>	<b>\$ 6,249,603</b>

**Marshall High School - Butler County, Ohio**

Required Supplementary Information

Schedule of the School's Proportionate Share of the Net Pension Liability

School Employees Retirement System of Ohio

Last Ten Fiscal Years

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
School's Proportion of the Net Pension Liability	0.0104630%	0.0073053%	0.0056748%	0.0064039%	0.0056267%	0.0050895%	0.0049327%	0.0052138%	0.004968%	0.003561%
School's Proportionate Share of the Net Pension Liability	\$ 578,132	\$ 395,127	\$ 209,383	\$ 423,568	\$ 336,655	\$ 291,485	\$ 294,718	\$ 381,602	\$ 283,485	\$ 180,220
School's Covered Payroll	\$ 415,093	\$ 272,893	\$ 195,879	\$ 186,157	\$ 224,467	\$ 170,711	\$ 159,086	\$ 159,514	\$ 165,258	\$ 106,573
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	139.28%	144.79%	106.89%	227.53%	149.98%	170.75%	185.26%	239.23%	171.54%	169.10%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	76.06%	75.82%	82.86%	68.55%	70.85%	71.36%	69.50%	62.98%	69.16%	71.70%

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

See accompanying notes to the required supplementary information

**Marshall High School - Butler County, Ohio**

Required Supplementary Information

Schedule of the School's Proportionate Share of the Net Pension Liability

State Teachers Retirement System of Ohio

Last Ten Fiscal Years

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
School's Proportion of the Net Pension Liability	0.01234704%	0.01247574%	0.01177324%	0.00974468%	0.01057574%	0.00786581%	0.00700059%	0.00532733%	0.00437634%	0.00349699%
School's Proportionate Share of the Net Pension Liability	\$ 2,658,927	\$ 2,773,372	\$ 1,505,316	\$ 2,357,866	\$ 2,338,761	\$ 1,729,515	\$ 1,663,005	\$ 1,783,218	\$ 1,209,492	\$ 850,589
School's Covered Payroll	\$ 1,667,657	\$ 1,621,900	\$ 1,446,407	\$ 1,176,043	\$ 1,237,443	\$ 894,279	\$ 771,207	\$ 552,514	\$ 465,171	\$ 375,962
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	159.44%	171.00%	104.07%	200.49%	189.00%	193.40%	215.64%	322.75%	260.01%	226.24%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	80.02%	78.90%	87.80%	75.50%	77.40%	77.31%	75.29%	66.80%	72.10%	74.70%

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

See accompanying notes to the required supplementary information

**Marshall High School - Butler County, Ohio**

Required Supplementary Information

Schedule of School Contributions - Pension

School Employees Retirement System of Ohio

Last Ten Fiscal Years

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ 91,148	\$ 58,113	\$ 38,205	\$ 27,423	\$ 26,062	\$ 30,303	\$ 23,046	\$ 22,272	\$ 22,332	\$ 21,781
Contributions in Relation to the Contractually Required Contribution	(91,148)	(58,113)	(38,205)	(27,423)	(26,062)	(30,303)	(23,046)	(22,272)	(22,332)	(21,781)
Contribution Deficiency (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
School Covered Payroll	\$ 651,057	\$ 415,093	\$ 272,893	\$ 195,879	\$ 186,157	\$ 224,467	\$ 170,711	\$ 159,086	\$ 159,514	\$ 165,258
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	14.00%	13.50%	13.50%	14.00%	14.00%	13.18%

See accompanying notes to the required supplementary information

**Marshall High School - Butler County, Ohio**

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

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ 320,791	\$ 233,472	\$ 227,066	\$ 202,497	\$ 164,646	\$ 173,242	\$ 125,199	\$ 107,969	\$ 77,352	\$ 65,124
Contributions in Relation to the Contractually Required Contribution	<u>(320,791)</u>	<u>(233,472)</u>	<u>(227,066)</u>	<u>(202,497)</u>	<u>(164,646)</u>	<u>(173,242)</u>	<u>(125,199)</u>	<u>(107,969)</u>	<u>(77,352)</u>	<u>(65,124)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>							
School Covered Payroll	\$ 2,291,364	\$ 1,667,657	\$ 1,621,900	\$ 1,446,407	\$ 1,176,043	\$ 1,237,443	\$ 894,279	\$ 771,207	\$ 552,514	\$ 465,171
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%

See accompanying notes to the required supplementary information

**Marshall High School – Butler County, Ohio**

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

	2024	2023	2022	2021	2020	2019	2018	2017
School's Proportion of the Net OPEB Liability	0.0098465%	0.0066664%	0.0051367%	0.0058771%	0.0051549%	0.0046447%	0.0046049%	0.0051613%
School's Proportionate Share of the Net OPEB Liability	\$ 162,215	\$ 93,597	\$ 97,217	\$ 127,730	\$ 129,635	\$ 128,857	\$ 123,583	\$ 147,117
School's Covered Payroll	\$ 415,093	\$ 272,893	\$ 195,879	\$ 186,157	\$ 224,467	\$ 170,711	\$ 159,086	\$ 159,514
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	39.08%	34.30%	49.63%	68.61%	57.75%	75.48%	77.68%	92.23%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	30.02%	30.34%	24.08%	18.17%	15.57%	13.57%	12.46%	11.49%

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

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

See accompanying notes to the required supplementary information

## Marshall High School – Butler County, Ohio

### Required Supplementary Information

Schedule of the School's Proportionate Share of the Net OPEB Liability/(Asset)  
State Teachers Retirement System of Ohio  
Last Eight Fiscal Years (1)

	2024	2023	2022	2021	2020	2019	2018	2017
School's Proportion of the Net OPEB Liability/Asset	0.01234704%	0.01247579%	0.01177324%	0.00974468%	0.01057574%	0.00786581%	0.00700059%	0.00532733%
School's Proportionate Share of the Net OPEB Liability/(Asset)	\$ (240,133)	\$ (117,393)	\$ (248,228)	\$ (171,262)	\$ (175,159)	\$ (126,396)	\$ 273,137	\$ 284,907
School's Covered Payroll	\$ 1,667,657	\$ 1,621,900	\$ 1,446,407	\$ 1,176,043	\$ 1,237,443	\$ 894,279	\$ 771,207	\$ 552,514
School's Proportionate Share of the Net OPEB Liability/Asset as a Percentage of its Covered Payroll	-14.40%	-7.24%	-17.16%	-14.56%	-14.15%	-14.13%	35.42%	51.57%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability/Asset	168.52%	174.73%	174.73%	182.13%	174.74%	176.00%	47.11%	37.30%

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

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

See accompanying notes to the required supplementary information

**Marshall High School – Butler County, Ohio**

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

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Contractually Required Contribution (1)	\$ 2,861	\$ 2,235	\$ 245	\$ -	\$ 142	\$ 1,403	\$ 1,060	\$ 2,994	\$ 2,087	\$ 1,388
Contributions in Relation to the Contractually Required Contribution	<u>(2,861)</u>	<u>(2,235)</u>	<u>(245)</u>	<u>-</u>	<u>(142)</u>	<u>(1,403)</u>	<u>(1,060)</u>	<u>(2,994)</u>	<u>(2,087)</u>	<u>(1,388)</u>
Contribution Deficiency (Excess)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
School Covered Payroll	\$ 651,057	\$ 415,093	\$ 272,893	\$ 195,879	\$ 186,157	\$ 224,467	\$ 170,711	\$ 159,086	\$ 159,514	\$ 165,258
OPEB Contributions as a Percentage of Covered Payroll (1)	0.44%	0.54%	0.09%	0.00%	0.08%	0.63%	0.62%	1.88%	1.31%	0.84%

(1) Includes Surcharge

See accompanying notes to the required supplementary information

**Marshall High School – Butler County, Ohio**

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

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Contractually Required Contribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions in Relation to the Contractually Required Contribution	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>					
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>					
School Covered Payroll	\$ 2,291,364	\$ 1,667,657	\$ 1,621,900	\$ 1,446,407	\$ 1,176,043	\$ 1,237,443	\$ 894,279	\$ 771,207	\$ 552,514	\$ 465,171
Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

See accompanying notes to the required supplementary information

**MARSHALL HIGH SCHOOL  
BUTLER COUNTY, OHIO**

**NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR FISCAL YEAR ENDED JUNE 30, 2024**

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**NOTE 1 - NET PENSION LIABILITY**

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

***Changes in Assumptions - SERS***

Amounts reported in 2022 incorporate changes in assumptions used by SERS in calculating the total pension liability in the latest actuarial valuation. These assumptions compared with those used in prior years are presented as follows:

	<u>Fiscal Year 2022</u>	<u>Fiscal Years 2021-2017</u>	<u>Fiscal Years 2016 and Prior</u>
Wage Inflation	2.40%	3.00%	3.25%
Future Salary Increases, including inflation	3.25% to 13.58%	3.50% to 18.20%	4.00% to 22.00%
Investment Rate of Return	7.00% net of system expenses	7.50% net of investment expenses, including inflation	7.75% net of investment expenses, including inflation

Beginning in 2022, amounts reported use mortality rates based on the PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20 percent for males and set forward 2 years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3 percent for males and set forward 3 years and adjusted 106.8 percent for females. Future improvement in mortality rates is reflected by applying the MP2020 projection scale generationally.

Beginning in fiscal year 2018, on each anniversary of the initial retirement, the allowance of all retirees and survivors may be increased by the annual rate of increase in the CPI-W measured as of the June preceding the beginning of the applicable calendar year. The annual rate of increase shall not be less than 0 percent nor greater than 2.5 percent.

Amounts report for 2017 through 2021 use mortality rates that are 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. Amounts reported for fiscal year 2016 and prior, use mortality assumptions that are based on the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables were used for the period after disability retirement.

***Changes in Benefit Terms - SERS***

For fiscal year 2022, COLA were increased from 2.00 percent to 2.50 percent.

For fiscal year 2021, COLA were reduced from 2.50 percent to 2.00 percent.

**MARSHALL HIGH SCHOOL  
BUTLER COUNTY, OHIO**

**NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR FISCAL YEAR ENDED JUNE 30, 2024**

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

***Changes in Assumptions – STRS***

Beginning with fiscal year 2022, amounts reported incorporate changes in assumptions and changes in benefit terms used by STRS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in fiscal years 2018-2021 and fiscal year 2017 and prior are presented as follows:

	<u>Fiscal Years 2022 and 2023</u>	<u>Fiscal Years 2021-2018</u>	<u>Fiscal Years 2017 and Prior</u>
Inflation	2.50%	2.50%	2.75%
Projected Salary Increases	From 2.50% to 12.50% based on age	From 12.50% at age 20 to 2.50% at age 65	From 12.25% at age 20 to 2.75% at age 70
Investment Rate of Return, net of investment expenses, including inflation	7.00%	7.45%	7.75%
Payroll Increases	3.00%	3.00%	3.50%

Beginning with fiscal year 2022, post-retirement mortality rates are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table, adjusted 110 percent for males, projected forward generationally using mortality improvement scale MP-2020. Pre-retirement mortality rates are based on Pub-2010 Teachers Employee Table adjusted 95 percent for females, projected forward generationally using mortality improvement scale MP-2020. Post-retirement disabled mortality rates are based on Pub-2010 Teachers Disabled Annuitant Table projected forward generationally using mortality improvement scale MP-2020.

Beginning with fiscal year 2018, post-retirement mortality rates for healthy retirees were based on the RP2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

For fiscal year 2017 and prior actuarial valuation, mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022—Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89, and no set back from age 90 and above.

**MARSHALL HIGH SCHOOL  
BUTLER COUNTY, OHIO**

**NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR FISCAL YEAR ENDED JUNE 30, 2024**

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***Changes in Benefit Terms - STRS***

For fiscal year 2023, the Board approved a one-time 3 percent COLA effective on the anniversary of a benefit recipient's retirement date for those eligible during fiscal year 2023 and eliminated the age 60 requirement to receive unreduced retirement that was scheduled to go into effect August 1, 2026.

For fiscal year 2018, the COLA was reduced to zero.

Fiscal year 2017 and prior, COLA was 2 percent simple applied as follows: for members retiring before August 1, 2013, 2 percent per year; for members retiring August 1, 2013 or later, 2 percent COLA commences on fifth anniversary of retirement date.

**NOTE 2 - NET OPEB LIABILITY (ASSET)**

***Changes in Assumptions – SERS***

Amounts reported incorporate changes in assumptions and changes in benefit terms used by SERS in calculating the total OPEB liability in the latest actuarial valuation. These new assumptions compared with those used in fiscal year 2021 and prior are presented below:

	<u>Fiscal Years 2023 and 2022</u>	<u>Fiscal Years 2021-2017</u>
Inflation	2.40%	3.00%
Future Salary Increases, including inflation	3.25% to 13.58%	3.50% to 18.20%
Investment Rate of Return, net of investment expenses, including inflation	7.00%	7.50%

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

<u>Assumption</u>	<u>Fiscal Year</u>							
	<u>2024</u>	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Municipal Bond Index Rate	3.86%	3.69%	1.92%	2.45%	3.13%	3.62%	3.56%	2.92%
Single Equivalent Interest Rate, net of plan investment expense, including price inflation	4.27%	4.08%	2.27%	2.63%	3.22%	3.70%	3.63%	2.98%

***Changes in Assumptions – STRS***

For fiscal year 2023, the projected salary increases were changed from age based (2.5 percent to 12.50 percent) to service based (2.5 percent to 8.5 percent).

**MARSHALL HIGH SCHOOL  
BUTLER COUNTY, OHIO**

**NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR FISCAL YEAR ENDED JUNE 30, 2024**

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For fiscal year 2022, the discount rate was decreased from 7.45 percent to the long-term expected rate of return of 7.00.

For fiscal year 2019, the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45.

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

***Changes in Benefit Terms – STRS***

Effective January 1, 2024, Healthcare trends were updated to reflect emerging claims and recoveries experience as well as benefit changes.

For fiscal year 2023, health care trends were updated to reflect emerging claims and recoveries experience.

For fiscal year 2022, there was no change to the claims costs process. Claim curves were updated to reflect the projected fiscal year ending June 30, 2022, premium based on June 30, 2021, enrollment distribution. The non-Medicare subsidy percentage was increased effective January 1, 2022, from 2.055 percent to 2.1 percent per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D Subsidy was updated to reflect it is expected to be negative in calendar year 2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

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

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

**MARSHALL HIGH SCHOOL  
BUTLER COUNTY, OHIO**

**NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR FISCAL YEAR ENDED JUNE 30, 2024**

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

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



**INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER  
FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS  
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED  
IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS***

To the Board of Directors  
Marshall High School  
4720 Roosevelt Boulevard  
Middletown, Ohio 45044

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 Marshall High School, Butler County, Ohio (the "School"), as of and for the year ended June 30, 2024, 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 13, 2025.

**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 entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

Marshall High School

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

Page 2 of 2

**Report on Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the 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

*Rea & Associates, Inc.*

Rea & Associates, Inc.  
Dublin, Ohio  
January 13, 2025



**MARSHALL HIGH SCHOOL  
BUTLER COUNTY, OHIO  
SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS  
JUNE 30, 2024**

<b>Finding Number</b>	<b>Finding Summary</b>	<b>Status</b>	<b>Additional Information</b>
2023-001	Material Weakness – Internal Control over Financial Reporting	Corrected	

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# OHIO AUDITOR OF STATE KEITH FABER



MARSHALL HIGH SCHOOL

BUTLER 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 5/8/2025

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

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