

MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO
BASIC FINANCIAL STATEMENTS
(AUDITED)

FOR THE FISCAL YEAR ENDED
JUNE 30, 2019



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Board of Directors
Mahoning County High School
940 Bryn Mawr Ave
Youngstown, Ohio 44505

We have reviewed the *Independent Auditor's Report* of the Mahoning County High School, Mahoning County, prepared by Julian & Grube, Inc., for the audit period July 1, 2018 through June 30, 2019. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

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

Keith Faber
Auditor of State
Columbus, Ohio

February 25, 2020

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**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

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Julian & Grube, Inc.
Serving Ohio Local Governments

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Independent Auditor's Report

Mahoning County High School
Mahoning County
940 Bryn Mawr Avenue
Youngstown, Ohio 44505

To the Board of Directors:

Report on the Financial Statements

We have audited the accompanying financial statements of the Mahoning County High School, Mahoning County, Ohio, as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Mahoning County High School's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Mahoning County High School, Mahoning County, Ohio, as of June 30, 2019, and the changes in its financial position and its cash flows for the fiscal year then ended in accordance with the accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 26, 2019, on our consideration of the Mahoning County High School's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Mahoning County High School's internal control over financial reporting and compliance.



Julian & Grube, Inc.
December 26, 2019

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

The management's discussion and analysis of Mahoning County High School's (the "School") financial performance provides an overall review of the School's financial activities for the fiscal year ended June 30, 2019. 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.

Financial Highlights

Key financial highlights for fiscal year 2019 are as follows:

- In total, net position was \$596,177 which represents a \$538,133 increase from 2018's net position.
- The School had operating revenues of \$1,423,717 and operating expenses of \$1,047,816 for fiscal year 2019. The School also received \$159,002 in Federal and State grants and \$3,230 in interest income during fiscal year 2019.

Using these Basic Financial Statements

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

Reporting the School's Financial Activities

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

These documents look at all financial transactions and ask the question, "How did we do financially during 2019?" The statement of net position and statement of revenues, expenses and changes in net position answer this question. These statements include all assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the School's *net position* and changes in that position. This change in net position is important because it tells the reader that, for the School as a whole, the *financial position* of the School has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. These statements can be found on pages 8 and 9 of this report.

The statement of cash flows provides information about how the School finances and is meeting the cash flow needs of its operations. The statement of cash flows can be found on page 11 of this report.

The table on the following page provides a summary of the School's net position for fiscal years 2019 and 2018.

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Net Position

	2019	2018
<u>Assets</u>		
Current assets	\$ 995,137	\$ 387,737
Capital assets, net	296	415
Total assets	995,433	388,152
<u>Deferred outflows of resources</u>		
	20,366	32,375
<u>Liabilities</u>		
Current liabilities	214,442	9,109
Long-term liabilities:		
Net pension liability	-	8,197
Net OPEB liability	-	3,451
Total liabilities	214,442	20,757
<u>Deferred inflows of resources</u>		
	205,180	341,726
<u>Net position</u>		
Investment in capital assets	296	415
Restricted	142	304
Unrestricted (deficit)	595,739	57,325
Total net position	\$ 596,177	\$ 58,044

The net pension liability (NPL) is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For fiscal year 2019, the School adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the 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.

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

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

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

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2019, the School's net position was \$596,177.

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

Current assets at June 30, 2019 consist of cash and cash equivalents, intergovernmental grants receivable and prepayments. At year-end, capital assets represented \$296 and \$415 of total assets for fiscal years 2019 and 2018, respectively. Capital assets consisted of furniture and equipment. There is no debt related to these capital assets. Capital assets are used to provide services to the students and are not available for future spending.

Current liabilities for the School consist of accounts and intergovernmental payables, which are primarily amounts owed to Youngstown City Schools for instructional services provided to the School.

A portion of the School's net position, \$142, represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position is \$595,739.

The table below shows the changes in net position for fiscal years 2019 and 2018.

	2019	2018
<u>Operating revenues:</u>		
State Foundation	\$ 735,059	\$ 984,703
Charges for services	688,658	66,313
Total operating revenue	1,423,717	1,051,016
<u>Operating expenses:</u>		
Personal services	(136,185)	(134,127)
Purchased services	1,106,480	855,552
Materials and supplies	52,331	12,809
Other	25,071	61,010
Depreciation	119	335
Total operating expenses	1,047,816	795,579
<u>Non-operating revenues:</u>		
Federal and State grants	159,002	199,872
Interest income	3,230	602
Total non-operating revenues	162,232	200,474
Change in net position	538,133	455,911
Net position (deficit) at beginning of year	58,044	(397,867)
Net position at end of year	\$ 596,177	\$ 58,044

As the preceding table illustrates, the School's primary source of revenue is State Foundation revenue, which is allocated to schools throughout the State based on Full Time Equivalent (FTE) students reported by the schools. The School's Foundation revenue decreased \$249,644 in 2019. The decrease is due mainly to a decrease in the number of FTE students. Foundation revenue accounted for 46.35% of total revenues for fiscal year 2019. The other significant revenue source in 2019 was charges for services. This amount represents revenue received from other school districts for providing services to their students who attend the School. The School also receives State and Federal grants that consist primarily of Federal grants for the Title I and Title VI-B programs. These amounts are reported as non-operating revenues.

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

Expenses increased \$252,237 or 31.71%. The largest increase was for purchased services.

The School reports a negative personal services expense because of the decrease in the net pension liability and net OPEB liability and related deferred inflows and outflows of resources for fiscal year 2019.

The School's most significant expenses are for purchased services. These expenses are primarily payments to Youngstown City School District, Mahoning Valley Regional Council of Governments and Columbiana County Educational Service Center. These entities provide personnel, planning, instructional, administrative and technical services to the School.

Capital Assets

At June 30, 2019, the School had \$296 invested in furniture and equipment, net of accumulated depreciation. See Note 6 to the basic financial statements for more detail on capital assets.

Current Financial Related Activities

The School relies on the State Foundation Funds as well as State and Federal Sub-Grants to provide the monies necessary to operate the school. The School has committed itself to providing educational opportunities to students. Management will aggressively pursue adequate funding to secure the financial stability of the School.

Contacting the School's Financial Management

This financial report is designed to provide our clients and creditors 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 financial information contact Ms. Cindy Lengyel, Treasurer, Mahoning County High School, 38720 Saltwell Road Lisbon, Ohio 44432-8303.

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**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

STATEMENT OF NET POSITION
JUNE 30, 2019

Assets:	
Current assets:	
Cash and cash equivalents	\$ 789,512
Receivables:	
Intergovernmental	204,541
Prepayments	<u>1,084</u>
Total current assets.	<u>995,137</u>
Non-current assets:	
Depreciable capital assets, net	<u>296</u>
Total assets	<u>995,433</u>
 Deferred outflows of resources:	
Pension	<u>20,366</u>
 Liabilities:	
Current liabilities:	
Accounts payable	10,767
Intergovernmental payable	<u>203,675</u>
Total liabilities	<u>214,442</u>
 Deferred inflows of resources:	
Pension	153,530
OPEB	<u>51,650</u>
Total deferred inflows of resources.	<u>205,180</u>
 Net position:	
Net investment in capital assets.	296
Restricted for:	
Locally funded programs	110
Federal programs	32
Unrestricted	<u>595,739</u>
Total net position	<u><u>\$ 596,177</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

STATEMENT OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Operating revenues:	
State Foundation	\$ 735,059
Charges for services.	688,658
Total operating revenues	1,423,717
 Operating expenses:	
Personal services	(136,185)
Purchased services.	1,106,480
Materials and supplies	52,331
Other operating expenses.	25,071
Depreciation	119
Total operating expenses	1,047,816
 Operating income	 375,901
 Non-operating revenues:	
Federal and State grants	159,002
Interest income	3,230
Total non-operating revenues.	162,232
 Change in net position.	 538,133
 Net position at beginning of year.	 58,044
Net position at end of year	\$ 596,177

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

STATEMENT OF CASH FLOWS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Cash flows from operating activities:	
Cash received from State Foundation	\$ 737,736
Cash received from sales/charges for services.	597,594
Cash payments to suppliers for goods and services.	(902,681)
Cash payments for materials and supplies	(50,797)
Cash payments for other expenses	(25,071)
	<u>356,781</u>
 Cash flows from noncapital financing activities:	
Cash received from Federal and State grants	60,537
	<u>60,537</u>
 Cash flows from investing activities:	
Interest received.	3,230
	<u>3,230</u>
Net increase in cash and cash equivalents	420,548
Cash and cash equivalents at beginning of year.	368,964
Cash and cash equivalents at end of year	\$ 789,512
	<u><u>789,512</u></u>
 Reconciliation of operating income to net cash provided by operating activities:	
Operating income	\$ 375,901
Adjustments:	
Depreciation	119
Changes in assets, deferred outflows, liabilities, and deferred inflows:	
(Increase) in intergovernmental receivable	(88,387)
Increase in accounts payable.	10,074
Increase in intergovernmental payable	195,259
Decrease in deferred outflows - pension	12,009
(Decrease) in net pension liability.	(8,197)
(Decrease) in net OPEB liability.	(3,451)
(Decrease) in deferred inflows - pension.	(114,737)
(Decrease) in deferred inflows - OPEB	(21,809)
	<u>(21,809)</u>
Net cash provided by operating activities	\$ 356,781
	<u><u>356,781</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 1 - DESCRIPTION OF THE SCHOOL

Mahoning County High School (the "School") is established pursuant to Ohio Revised Code Chapters 3314 and 1702. The School's objective is to meet the individual learning needs of at-risk students and/or students who are likely to drop out. The School targets students at risk of severe academic failure. The School takes in students along with having an alternative agreement with Youngstown City School District and other districts where students may have elected to attend the School and are reported by the resident district for EMIS purposes. The School, which is part of the State's education program, is nonsectarian in its programs, admissions policies, employment practices and all other operations. The School may acquire facilities as needed and contract for any services necessary for the operation of the School.

The School is a legally separate, community school, served by a three-person Board of Directors. The Board of Directors shall be responsible for helping create, approve, and monitor the annual budget of the School, developing policies to guide the operation of the School, secure funding for the School, and maintaining a commitment to the vision, mission and belief statements of the School and the children it serves. The Treasurer of the Columbiana County Educational Service Center (the "ESC") acts as fiscal officer for the School.

The Ohio Department of Education Office of Ohio School Sponsorship sponsored the School during fiscal year 2019 (See Note 9.C.). The Area Cooperative Computerized Educational Service System (ACCESS), under a purchased services contract with the School, provides internet, e-mail and other services to the School (See Note 9.B). Personnel providing services to the School on behalf of the Columbiana County ESC (See Note 9.D) and the Youngstown City School District (See Note 9.A.) are considered employees of the ESC/District and the ESC/District shall be solely responsible for all payroll functions. The School provides services to approximately 78 students.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Basis of Presentation

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

Operating revenues are those revenues that are generated directly from the primary activity of the School. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the School. All revenues and expenses not meeting this definition are reported as non-operating.

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

B. Measurement Focus and Basis of Accounting

Enterprise fund accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows and all liabilities and deferred inflows are included on the statement of net position. The statement of revenues, expenses and changes in net position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made. 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.

C. Deferred Outflows of Resources and Deferred Inflows of Resources

In addition to assets, the statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until then. For the School, see Note 12 and 13 for deferred outflows of resources related to the School's net pension liability and net OPEB liability/asset.

In addition to liabilities, the statement of net position will 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 as an inflow of resources (revenue) until that time. For the School, see Note 12 and 13 for deferred inflows of resources related to the School's net pension liability and net OPEB liability/asset.

D. Budgetary Process

Unlike other public schools located in the State of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Chapter 5705, unless specifically provided in the School's contract with its Sponsor. The contract between the School and its Sponsor requires the School to submit a financial plan detailing an estimated school budget for each fiscal year of the contract, or five years, whichever is less.

E. Cash and Cash Equivalents

All funds of the School are maintained in demand depository accounts. These depository accounts are presented on the statement of net position as "cash and cash equivalents".

F. Prepayments

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

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

G. Capital Assets and Depreciation

Capital assets are capitalized at cost or estimated historical cost and updated for additions and deletions during the year. Donated capital assets are recorded at their acquisition values as of the dates received. The School maintains a capitalization threshold of \$1,000. The School does not have any infrastructure. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

All capital assets are depreciated. Depreciation is computed using the straight-line method. Equipment is depreciated over five to ten years.

H. Net Position

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. The net position component "investment in capital assets," consists of capital assets, net of accumulated depreciation. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the School or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

I. Intergovernmental Revenues

The School currently participates in the State Foundation Program and the State Special Education Program. Revenues received from these programs are recognized as operating revenues in the accounting period in which all eligibility requirements have been met. Other grants and entitlements 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 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.

The remaining grants and entitlements received by the School are recognized as non-operating revenues in the accounting period in which eligibility requirements have been met.

J. Estimates

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

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

K. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability, net OPEB asset, deferred outflows of resources and deferred inflows of resources related 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.

L. Accrued Liabilities and Long-Term Obligation

All Payables and other accrued liabilities are reported on the statement of net position. Accrued liabilities include account payable (e.g. amounts due to other entities as of June 30, 2019), and intergovernmental payables (e.g. amounts due to other governments as of June 30, 2019).

NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

Change in Accounting Principles

For fiscal year 2019, the School has implemented GASB Statement No. 83, "Certain Asset Retirement Obligations" and GASB Statement No. 88, "Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements".

GASB Statement No. 83 addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability. The implementation of GASB Statement No. 83 did not have an effect on the financial statements of the School.

GASB Statement No. 88 improves the information that is disclosed in notes to the basic financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The implementation of GASB Statement No. 88 did not have an effect on the financial statement of the School.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 4 - DEPOSITS

At June 30, 2019, the carrying amount of all School deposits was \$789,512 and the bank balance of all School deposits was \$851,119. Of the bank balance, \$250,000 was covered by the FDIC and \$601,119 was uninsured and collateralized by securities held by the financial institution in the name of the School.

Custodial credit risk is the risk that, in the event of bank failure, the School will not be able to recover deposits or collateral securities that are in the possession of an outside party. The School has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the School and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the School to a successful claim by the FDIC.

NOTE 5 - RECEIVABLES

A summary of receivables is below:

	<u>Receivable</u>
FTE adjustment from ODE	\$ 5,629
Title VI-B	23,573
Title IV-A	10,000
Title I	65,610
Title II-A	7,236
Services provided to other entities	91,064
Other	1,429
Total	\$ 204,541

All receivables are considered collectible within one year.

NOTE 6 - CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2019, was as follows:

	<u>Balance June 30, 2018</u>	<u>Additions</u>	<u>Disposals</u>	<u>Balance June 30, 2019</u>
Furniture and equipment	\$ 45,736	\$ -	\$ -	\$ 45,736
Less: accumulated depreciation	(45,321)	(119)	-	(45,440)
Capital assets, net	\$ 415	\$ (119)	\$ -	\$ 296

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 7 - RISK MANAGEMENT

The School is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to contracted personnel; and natural disasters. For fiscal year 2019, the School contracted with Argonaut Insurance Company for general liability insurance with a \$1,000,000 limit for each occurrence and a \$2,000,000 annual aggregate limit. The School contracted with Argonaut Insurance Company for commercial property insurance with a coverage limit of \$2,000,000, subject to a \$1,000 deductible. There were no significant reductions in insurance coverage from the prior year and settled claims have not exceeded insurance coverage in each of the past three fiscal years.

NOTE 8 - PURCHASED SERVICES

For fiscal year ended June 30, 2019, purchased service expenses were as follows:

Professional and technical services	\$ 1,075,581
Property services	10,935
Travel expenses	6,429
Communications	2,739
Contracted services	6,146
Pupil transportation services	<u>4,650</u>
Total	<u>\$ 1,106,480</u>

NOTE 9 - CONTRACTS

A. Youngstown City School District

The School entered into a service agreement with Youngstown City School District (the "District"). Under the terms of the agreement, the District shall employ and provide the School with personnel. The District is solely responsible for providing the personnel with all required compensation and fringe benefits. The District shall provide invoices to the School on a monthly basis requesting payment for the services. This agreement is for a term of one year commencing on July 1, 2018 and ending on June 30, 2019. The agreement shall not renew unless agreed to in writing by the District and the School. This contract was renewed for fiscal year 2020.

B. Area Cooperative Computerized Educational Service System (ACCESS)

The School entered into a one-year agreement commencing on July 1, 2018 and ending June 30, 2019, with ACCESS for internet access, electronic mail, Ohio Uniform School Accounting System (USAS), the Uniform Staff Payroll System (USPS), Educational Management Information System (EMIS), Student Information System (SIS/POISE) to include student grade reporting, attendance and scheduling and INFOhio Automated library services. Separate and apart from this agreement, the School agrees to obtain at its own expense, the additional computer and electronic equipment necessary for receipt of these services at the School's facilities. The School paid ACCESS \$10,413 for services during the contract period. This contract was renewed for fiscal year 2020.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 9 - CONTRACTS - (Continued)

C. Ohio Department of Education

On July 1, 2017, the School entered into its sponsorship agreement with the Ohio Department of Education. The Sponsor is responsible for evaluating the performance of the School and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration. According to the contract agreed by both parties, the School pays a portion of its foundation revenues to the Sponsor. In fiscal year 2019, the School paid \$8,271 to the Sponsor as a sponsor fee payment. This contract was renewed for fiscal year 2020.

D. Columbiana County Educational Service Center

The School entered into a service contract beginning August 20, 2018 and ending July 31, 2019 with automatic one-year renewals, with Columbiana County ESC to provide bookkeeping and administrative services. The School paid Columbiana County ESC \$183,907 during fiscal year 2019 for these services. This contract was renewed for fiscal year 2020.

NOTE 10 - OPERATING LEASE

The School entered into a lease agreement on May 20, 2019, with the Youngstown City School District (the "District") to lease land and a building for the School. The lease shall continue through June 30, 2022, unless sooner terminated by either party upon giving at least sixty days written notice. The School shall pay the District one dollar for the term.

The School may, at its sole cost and expense upon the District's prior written consent, remodel, redecorate, and/or make additions, improvements and replacements to all or any part of the premises. Such improvements shall remain on the premises and be transferred to the District upon termination of the lease. The School shall pay for all custodial, maintenance and repair costs. The School shall pay the first \$2,000 of each occurrence of any item of maintenance or repair of any nature in the premises. The District shall be responsible for the costs of all utilities and services provided to the building. The School is responsible for the cost of telephone, internet, cable satellite and computer connections. The School is responsible for maintaining the lawn and landscaping of the premises.

NOTE 11 - CONTINGENCIES

A. Grants

The School received financial assistance from Federal and State agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the School. However, the effect of any such disallowed claims on the overall financial position of the School at June 30, 2019, if applicable, cannot be determined at this time.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 11 - CONTINGENCIES - (Continued)

B. Litigation

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

NOTE 12 - DEFINED BENEFIT PENSION PLANS

Net Pension Liability

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

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting.

Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

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

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

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

Funding Policy - Plan members are required to contribute 10% of their annual covered salary and the School is required to contribute 14% of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10% for plan members and 14% for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2019, the allocation to pension, death benefits, and Medicare B was 13.5%. The remaining 0.5% of the employer contribution rate was allocated to the Health Care Fund.

The School did have any contractually required contribution to SERS for fiscal year 2019.

Plan Description - State Teachers Retirement System (STRS)

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

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2% of final average salary for the five highest years of earnings multiplied by all years of service. Effective July 1, 2017, the cost-of-living adjustment was reduced to zero. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

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

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

**MAHONING COUNTY HIGH SCHOOL
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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For fiscal year 2019, plan members were required to contribute 14% of their annual covered salary. The School was required to contribute 14%; the entire 14% was the portion used to fund pension obligations. The fiscal year 2019 contribution rates were equal to the statutory maximum rates.

The School did not have any contractually required contributions to STRS for fiscal year 2019.

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

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School's proportion of the net pension liability was based on the School's share of contributions to the pension plan relative to the projected contributions of all participating entities.

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.00013720%	0.00000000%	
Proportion of the net pension liability current measurement date	<u>0.00000000%</u>	<u>0.00000000%</u>	
Change in proportionate share	<u>-0.00013720%</u>	<u>0.00000000%</u>	
Proportionate share of the net pension liability	\$ -	\$ -	\$ -
Pension expense	\$ (110,225)	\$ (700)	\$ (110,925)

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

At June 30, 2019, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	SERS	STRS	Total
Deferred outflows of resources			
Difference between employer contributions and proportionate share of contributions/change in proportionate share	\$ -	\$ 20,366	\$ 20,366
Deferred inflows of resources			
Difference between employer contributions and proportionate share of contributions/change in proportionate share	\$ 117,732	\$ 35,798	\$ 153,530

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

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2020	\$ (79,144)	\$ (700)	\$ (79,844)
2021	(38,588)	(2,800)	(41,388)
2022	-	(11,932)	(11,932)
Total	\$ (117,732)	\$ (15,432)	\$ (133,164)

Actuarial Assumptions - SERS

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2018, are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
COLA or ad hoc COLA	2.50%, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement
Investment rate of return	7.50% net of investments expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

For 2018, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

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

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

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

Actuarial Assumptions - STRS

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

	July 1, 2018
Inflation	2.50%
Projected salary increases	12.50% at age 20 to 2.50% at age 65
Investment rate of return	7.45%, net of investment expenses, including inflation
Payroll increases	3.00%
Cost-of-living adjustments (COLA)	0.0%, effective July 1, 2017

For the July 1, 2018, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2018 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 12 - DEFINED BENEFIT PENSION PLANS - (Continued)

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

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

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

**The Target Allocation percentage is effective as of July 1, 2017. Target weights will be phased in over a 24-month period concluding on July 1, 2019.

Discount Rate - The discount rate used to measure the total pension liability was 7.45% as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2018.

NOTE 13 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability/Asset

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* or *net OPEB asset* on the accrual basis of accounting.

Plan Description - School Employees Retirement System (SERS)

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

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

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14% of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, 0.5% of covered payroll 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 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the School did not have a surcharge obligation.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The School did not have any contractually required contributions to SERS for fiscal year 2019.

Plan Description - State Teachers Retirement System (STRS)

Plan Description - The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2020. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy - Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14% of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

The net OPEB liability/asset was measured as of June 30, 2018, and the total OPEB liability/asset used to calculate the net OPEB liability/asset was determined by an actuarial valuation as of that date. The School's proportion of the net OPEB liability/asset was based on the School's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability prior measurement date	0.00012860%	0.00000000%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.00000000%</u>	<u>0.00000000%</u>	
Change in proportionate share	<u>-0.00012860%</u>	<u>0.00000000%</u>	
Proportionate share of the net OPEB liability	\$ -	\$ -	\$ -
Proportionate share of the net OPEB asset	\$ -	\$ -	\$ -
OPEB expense	\$ (23,707)	\$ (1,553)	\$ (25,260)

At June 30, 2019, the School reported deferred inflows of resources related to OPEB from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred inflows of resources			
Difference between employer contributions and proportionate share of contributions/change in proportionate share	<u>\$ 43,882</u>	<u>\$ 7,768</u>	<u>\$ 51,650</u>

Amounts reported as deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2020	\$ (23,708)	\$ (1,554)	\$ (25,262)
2021	(18,159)	(1,554)	(19,713)
2022	(591)	(1,554)	(2,145)
2023	(591)	(1,554)	(2,145)
2024	(591)	(1,552)	(2,143)
Thereafter	<u>(242)</u>	<u>-</u>	<u>(242)</u>
Total	<u>\$ (43,882)</u>	<u>\$ (7,768)</u>	<u>\$ (51,650)</u>

Actuarial Assumptions - SERS

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

**MAHONING COUNTY HIGH SCHOOL
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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2018, are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
Investment rate of return	7.50% net of investments expense, including inflation
Municipal bond index rate:	
Measurement date	3.62%
Prior measurement date	3.56%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	3.70%
Prior measurement date	3.63%
Medical trend assumption:	
Medicare	5.375 to 4.75%
Pre-Medicare	7.25 to 4.75%

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

Discount Rate - The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70%. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2026. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2025 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62%, as of June 30, 2018 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.56% was used as of June 30, 2017. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2018, actuarial valuation, compared with July 1, 2017, are presented below:

	July 1, 2018		July 1, 2017
	Initial	Ultimate	
Inflation	2.50%		2.50%
Projected salary increases	12.50% at age 20 to 2.50% at age 65		12.50% at age 20 to 2.50% at age 65
Investment rate of return	7.45%, net of investment expenses, including inflation		7.45%, net of investment expenses, including inflation
Payroll increases	3.00%		3.00%
Cost-of-living adjustments (COLA)	0.00%		0.00%, effective July 1, 2017
Discounted rate of return	7.45%		N/A
Blended discount rate of return	N/A		4.13%
Health care cost trends			6 to 11% initial, 4.50% ultimate
Medical			
Pre-Medicare	6.00%	4.00%	
Medicare	5.00%	4.00%	
Prescription Drug			
Pre-Medicare	8.00%	4.00%	
Medicare	-5.23%	4.00%	

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

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

Actuarial assumptions used in the June 30, 2018, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

Assumption Changes Since the Prior Measurement Date - The discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB). Valuation year per capita health care costs were updated.

Benefit Term Changes Since the Prior Measurement Date - The subsidy multiplier for non-Medicare benefit recipients was increased from 1.90% to 1.944% 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.

**MAHONING COUNTY HIGH SCHOOL
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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 13 - DEFINED BENEFIT OPEB PLANS - (Continued)

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

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

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

** The Target Allocation percentage is effective as of July 1, 2017. Target weights will be phased in over a 24-month period concluding on July 1, 2019.

Discount Rate - The discount rate used to measure the total OPEB asset was 7.45% as of June 30, 2018. A discount rate used to measure the total OPEB liability was 4.13% as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45% was used to measure the total OPEB asset as of June 30, 2018.

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REQUIRED SUPPLEMENTARY INFORMATION

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
School's proportion of the net pension liability	0.00000000%	0.00001372%	0.00312640%	0.00528480%
School's proportionate share of the net pension liability	\$ -	\$ 8,197	\$ 228,824	\$ 301,556
School's covered payroll	\$ -	\$ -	\$ 97,093	\$ 159,097
School's proportionate share of the net pension liability as a percentage of its covered payroll	0.00%	0.00%	235.68%	189.54%
Plan fiduciary net position as a percentage of the total pension liability	71.36%	69.50%	62.98%	69.16%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>
0.00731600%	0.00731600%
\$ 370,259	\$ 435,059
\$ 212,583	\$ 116,828
174.17%	372.39%
71.70%	65.52%

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST SIX FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
School's proportion of the net pension liability	0.00000000%	0.00000000%	0.00020334%	0.00004366%
School's proportionate share of the net pension liability	\$ -	\$ -	\$ 68,064	\$ 12,066
School's covered payroll	\$ -	\$ -	\$ 21,393	\$ 4,557
School's proportionate share of the net pension liability as a percentage of its covered payroll	0.00%	0.00%	318.16%	264.78%
Plan fiduciary net position as a percentage of the total pension liability	77.31%	75.30%	66.80%	72.10%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>
0.00000694%	0.00000694%
\$ 1,688	\$ 2,011
\$ 708	\$ 18,454
238.42%	10.90%
74.70%	69.30%

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ -	\$ -	\$ 644	\$ 13,593
Contributions in relation to the contractually required contribution	<u>-</u>	<u>-</u>	<u>(644)</u>	<u>(13,593)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School's covered payroll	\$ -	\$ -	\$ 4,600	\$ 97,093
Contributions as a percentage of covered payroll	13.50%	13.50%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ 20,969	\$ 29,464	\$ 16,169	\$ 6,664	\$ 6,914	\$ -
<u>(20,969)</u>	<u>(29,464)</u>	<u>(16,169)</u>	<u>(6,664)</u>	<u>(6,914)</u>	<u>-</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 159,097	\$ 212,583	\$ 116,828	\$ 49,546	\$ 55,004	\$ -
13.18%	13.86%	13.84%	13.45%	12.57%	13.54%

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ 2,995
Contributions in relation to the contractually required contribution	<u>-</u>	<u>-</u>	<u>-</u>	<u>(2,995)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School's covered payroll	\$ -	\$ -	\$ -	\$ 21,393
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ 638	\$ 92	\$ 2,399	\$ 2,961	\$ 159	\$ 2,229
<u>(638)</u>	<u>(92)</u>	<u>(2,399)</u>	<u>(2,961)</u>	<u>(159)</u>	<u>(2,229)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 4,557	\$ 708	\$ 18,454	\$ 22,777	\$ 1,223	\$ 17,146
14.00%	13.00%	13.00%	13.00%	13.00%	13.00%

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST THREE FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>
School's proportion of the net OPEB liability	0.00000000%	0.00012860%	0.00317507%
School's proportionate share of the net OPEB liability	\$ -	\$ 34,851	\$ 90,501
School's covered payroll	\$ -	\$ -	\$ 97,093
School's proportionate share of the net OPEB liability as a percentage of its covered payroll	0.00%	0.00%	93.21%
Plan fiduciary net position as a percentage of the total OPEB liability	13.57%	12.46%	11.49%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST THREE FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>
School's proportion of the net OPEB liability/asset	0.00000000%	0.00000000%	0.00020334%
School's proportionate share of the net OPEB liability/(asset)	\$ -	\$ -	\$ 10,875
School's covered payroll	\$ -	\$ -	\$ 21,393
School's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	0.00%	0.00%	50.83%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	176.00%	47.10%	37.30%

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

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

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ 2,844
Contributions in relation to the contractually required contribution	-	-	-	(2,844)
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School's covered payroll	\$ -	\$ -	\$ 4,600	\$ 97,093
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	2.93%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ 1,305	\$ 295	\$ 185	\$ -	\$ -	\$ -
<u>(1,305)</u>	<u>(295)</u>	<u>(185)</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 159,097	\$ 212,583	\$ 116,828	\$ 49,546	\$ 55,004	\$ -
0.82%	0.14%	0.16%	0.00%	0.46%	4.16%

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

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

LAST TEN FISCAL YEARS

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	-	-	-	-
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School's covered payroll	\$ -	\$ -	\$ -	\$ 21,393
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
\$ -	\$ 7	\$ 171	\$ -	\$ -	\$ -
-	(7)	(171)	-	-	-
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 4,557	\$ 708	\$ 18,454	\$ 22,777	\$ 1,223	\$ 17,146
0.00%	1.00%	1.00%	1.00%	1.00%	1.00%

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

PENSION

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

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

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

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

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

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

(Continued)

**MAHONING COUNTY HIGH SCHOOL
MAHONING COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal years 2017-2019.

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

STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

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

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

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**Independent Auditor's Report on Internal Control Over Financial Reporting and on
Compliance and other Matters Required by *Government Auditing Standards***

Mahoning County High School
Mahoning County
940 Bryn Mawr Avenue
Youngstown, Ohio 44505

To the Board of Directors:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the Mahoning County High School, Mahoning County, Ohio, as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Mahoning County High School's basic financial statements and have issued our report thereon dated December 26, 2019.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the Mahoning County High School's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the Mahoning County High School's internal control. Accordingly, we have not opined on it.

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

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

Compliance and Other Matters

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

Purpose of this Report

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



Julian & Grube, Inc.
December 26, 2019

OHIO AUDITOR OF STATE KEITH FABER



MAHONING COUNTY HIGH SCHOOL

MAHONING COUNTY

CLERK'S CERTIFICATION

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

Susan Babbitt

CLERK OF THE BUREAU

**CERTIFIED
MARCH 19, 2020**