



#### NEW MIAMI LOCAL SCHOOL DISTRICT BUTLER COUNTY JUNE 30, 2020

#### **TABLE OF CONTENTS**

IILE PAGE
ndependent Auditor's Report1
Prepared by Management:
Management's Discussion and Analysis5
Basic Financial Statements:
Government-wide Financial Statements:
Statement of Net Position
Statement of Activities
Fund Financial Statements:
Balance Sheet Governmental Funds17
Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities
Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities
Statement of Net Position Fiduciary Funds21
Statement of Changes in Fiduciary Net Position Fiduciary Funds22
Notes to the Basic Financial Statements
Required Supplementary Information:
Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual (Non-GAAP Budgetary Basis)  General Fund
Schedule of Entity's Proportionate Share of the Net Pension Liability (School Employees Retirement System of Ohio)
Schedule of Entity's Proportionate Share of the Net Pension Liability (State Teachers Retirement System of Ohio)
Schedule of Entity Pension Contributions (School Employees Retirement System of Ohio)64

#### NEW MIAMI LOCAL SCHOOL DISTRICT BUTLER COUNTY JUNE 30, 2019

# TABLE OF CONTENTS (Continued)

<u>IIILE</u>	PAGE
Schedule of Entity Pension Contributions (State Teachers Retirement System of Ohio)	65
Schedule of Entity's Proportionate Share of the Net OPEB Liability (School Employees Retirement System of Ohio)	66
Schedule of Entity's Proportionate Share of the Net OPEB Liability (Asset) (State Teachers Retirement System of Ohio)	67
Schedule of Entity's OPEB Contributions (School Employees Retirement System of Ohio)	68
Schedule of Entity OPEB Contributions (State Teachers Retirement System of Ohio)	69
Notes to Required Supplementary Information	71
Schedule of Expenditures of Federal Awards	73
Notes to the Schedule of Expenditures of Federal Awards	74
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by Government Auditing Standards	75
Independent Auditor's Report on Compliance with Requirements Applicable to the Major Federal Program and on Internal Control Over Compliance Required by the Uniform Guidance	77
Schedule of Findings	79
Prepared by Management:	
Summary Schedule of Prior Audit Findings	81
Corrective Action Plan	83



Corporate Centre of Blue Ash 11117 Kenwood Road Blue Ash, Ohio 45242-1817 (513) 361-8550 or (800) 368-7419 SouthwestRegion@ohioauditor.gov

#### INDEPENDENT AUDITOR'S REPORT

New Miami Local School District Butler County 600 Seven Mile Avenue Hamilton, Ohio 45011

To the Board of Education:

#### Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the major fund, and the aggregate remaining fund information of the New Miami Local School District, Butler County, Ohio (the School District), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the School District'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 School District'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 School District's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

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

New Miami Local School District Butler County Independent Auditor's Report Page 2

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the major fund, and the aggregate remaining fund information of the New Miami Local School District, Butler County, Ohio, as of June 30, 2020, and the respective changes in financial position thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

#### Emphasis of Matter

As discussed in Note 16 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the School District. We did not modify our opinion regarding this matter.

#### Other Matters

#### Required Supplementary Information

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

#### Supplementary and Other Information

Our audit was conducted to opine on the School District's basic financial statements taken as a whole.

The Schedule of Expenditures of Federal Awards presents additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and is not a required part of the financial statements.

The schedule is management's responsibility, and derives from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

New Miami Local School District Butler County Independent Auditor's Report Page 3

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 17, 2021, on our consideration of the School District'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 School District's internal control over financial reporting and compliance.

Keith Faber Auditor of State Columbus, Ohio

March 17, 2021

This page intentionally left blank.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

This discussion and analysis provides key information from management highlighting the overall financial performance of the New Miami Local School District (the "School District") for the fiscal year ended June 30, 2020. This is meant to be an easily readable summary of the most important financial information regarding the accompanying financial statements. Please read it in conjunction with the School District's financial statements.

#### **Financial Highlights**

Major financial highlights for fiscal year 2020 are listed below:

- ➤ The assets and deferred outflows of resources the School District exceeded its liabilities and deferred inflows of resources at year-end by \$4.3 million. Of this amount, \$9.2 million is invested in capital assets, net of accumulated depreciation and related debt. The School District also reported an unrestricted deficit net position balance of \$5.4 million due to its recognition of its proportionate share of the state-wide retirement systems' unfunded liabilities.
- ➤ In total, net position decreased by approximately \$1,089,000.
- ➤ The School District had \$12.2 million in expenses related to governmental activities; only \$2.6 million of these expenses were offset by program specific charges for services, grants or contributions. General revenue of \$8.5 million, made up primarily of property and income taxes and State Foundation payments, provided the majority of funding for these programs.
- The General Fund balance decreased by \$60,360, from \$3,802,130 at June 30, 2019 to \$3,741,770 at June 30, 2020.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This discussion and analysis is intended to serve as an introduction to the School District's basic financial statements. The School District's basic financial statements comprise three components: (1) government-wide financial statements, (2) fund financial statements, and (3) notes to the financial statements. This report also contains required supplementary information in addition to the basic financial statements themselves.

**Government-wide financial statements.** The government-wide financial statements are designed to provide readers with a broad overview of the School District's finances in a manner similar to a private-sector business.

The statement of net position presents information on all of the School District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources with the difference between these reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the School District is improving or deteriorating.

#### NEW MIAMI LOCAL SCHOOL DISTRICT Management's Discussion and Analysis Fiscal Year Ended June 30, 2020 Unaudited

The statement of activities presents information showing how the School District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal years (e.g. uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the School District that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the School District include instruction, support services, administration, operation and maintenance of plant, and extracurricular activities. The School District has no business-type activities.

**Fund financial statements.** A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The School District uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the School District can be divided into two categories: governmental funds and fiduciary funds.

**Governmental funds.** Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for government activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between government funds and governmental activities.

The School District accounts for its activities using many individual funds. The most significant funds are reported in separate columns in the governmental fund financial statements. These statements provide detailed information about the individual major funds — unlike the government-wide financial statements, which report on the School District as a whole. Some funds are required to be established by State law. Also, the School District may also establish separate funds to show that it is meeting legal requirements for using grants or other money.

**Fiduciary funds.** Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the School District's own programs.

**Notes to the basic financial statements.** The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

**Other information.** In addition to basic financial statements and accompanying notes, this report also contains required supplementary information regarding the budget of the General Fund and required pension and other postemployment benefit information.

#### **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

#### A. Net Position at Fiscal Year-End

The following table presents a condensed summary of the School District's overall financial position at June 30, 2020 and 2019:

Assets:  Current and other assets \$ 6,915,043 8,039,076 Capital assets 10,715,775 10,269,859 Total assets 17,630,818 18,308,935  Deferred outflows of resources 2,950,044 3,401,710  Liabilities: Long-term liabilities: Due more than one year: Net pension liability 9,799,781 9,179,176 Net OPEB liability 1,008,689 1,104,250 Other long-term liabilities 1,688,677 1,936,888 Other liabilities 967,686 1,223,779 Total liabilities 13,464,833 13,444,093  Deferred inflows of resources 2,819,214 2,881,146  Net position: Net investment in capital assets 9,229,907 9,241,442 Restricted: For capital purposes 149,945 283,729 For debt service 145,380 146,176 For other purposes 135,490 181,105 Unrestricted (deficit) (5,363,907) (4,467,046) Total net position \$ 4,296,815 5,385,406		FY2020	FY2019
Capital assets         10,715,775         10,269,859           Total assets         17,630,818         18,308,935           Deferred outflows of resources         2,950,044         3,401,710           Liabilities:         Long-term liabilities:           Due more than one year:         Net pension liability         9,799,781         9,179,176           Net OPEB liability         1,008,689         1,104,250           Other long-term liabilities         1,688,677         1,936,888           Other liabilities         967,686         1,223,779           Total liabilities         13,464,833         13,444,093           Deferred inflows of resources         2,819,214         2,881,146           Net position:         Net investment in capital assets         9,229,907         9,241,442           Restricted:         For capital purposes         149,945         283,729           For debt service         145,380         146,176           For other purposes         135,490         181,105           Unrestricted (deficit)         (5,363,907)         (4,467,046)	Assets:		
Total assets         17,630,818         18,308,935           Deferred outflows of resources         2,950,044         3,401,710           Liabilities:         Long-term liabilities:           Due more than one year:         Net pension liability         9,799,781         9,179,176           Net OPEB liability         1,008,689         1,104,250           Other long-term liabilities         1,688,677         1,936,888           Other liabilities         967,686         1,223,779           Total liabilities         13,464,833         13,444,093           Deferred inflows of resources         2,819,214         2,881,146           Net position:           Net investment in capital assets         9,229,907         9,241,442           Restricted:         For capital purposes         149,945         283,729           For debt service         145,380         146,176           For other purposes         135,490         181,105           Unrestricted (deficit)         (5,363,907)         (4,467,046)	Current and other assets	\$ 6,915,043	8,039,076
Deferred outflows of resources         2,950,044         3,401,710           Liabilities:         Long-term liabilities:           Due more than one year:         Net pension liability         9,799,781         9,179,176           Net OPEB liability         1,008,689         1,104,250           Other long-term liabilities         1,688,677         1,936,888           Other liabilities         967,686         1,223,779           Total liabilities         13,464,833         13,444,093           Deferred inflows of resources         2,819,214         2,881,146           Net position:           Net investment in capital assets         9,229,907         9,241,442           Restricted:         50,229,907         9,241,442           For capital purposes         149,945         283,729           For debt service         145,380         146,176           For other purposes         135,490         181,105           Unrestricted (deficit)         (5,363,907)         (4,467,046)	Capital assets	10,715,775	10,269,859
Liabilities:         Long-term liabilities:       Due more than one year:         Net pension liability       9,799,781       9,179,176         Net OPEB liability       1,008,689       1,104,250         Other long-term liabilities       1,688,677       1,936,888         Other liabilities       967,686       1,223,779         Total liabilities       13,464,833       13,444,093         Deferred inflows of resources       2,819,214       2,881,146         Net position:         Net investment in capital assets       9,229,907       9,241,442         Restricted:       For capital purposes       149,945       283,729         For debt service       145,380       146,176         For other purposes       135,490       181,105         Unrestricted (deficit)       (5,363,907)       (4,467,046)	Total assets	17,630,818	18,308,935
Long-term liabilities:         Due more than one year:       9,799,781       9,179,176         Net pension liability       1,008,689       1,104,250         Other long-term liabilities       1,688,677       1,936,888         Other liabilities       967,686       1,223,779         Total liabilities       13,464,833       13,444,093         Deferred inflows of resources       2,819,214       2,881,146         Net position:       Net investment in capital assets       9,229,907       9,241,442         Restricted:       For capital purposes       149,945       283,729         For debt service       145,380       146,176         For other purposes       135,490       181,105         Unrestricted (deficit)       (5,363,907)       (4,467,046)	Deferred outflows of resources	2,950,044	3,401,710
Net pension liability         9,799,781         9,179,176           Net OPEB liability         1,008,689         1,104,250           Other long-term liabilities         1,688,677         1,936,888           Other liabilities         967,686         1,223,779           Total liabilities         13,464,833         13,444,093           Deferred inflows of resources         2,819,214         2,881,146           Net position:         Net investment in capital assets         9,229,907         9,241,442           Restricted:         149,945         283,729           For debt service         145,380         146,176           For other purposes         135,490         181,105           Unrestricted (deficit)         (5,363,907)         (4,467,046)	Long-term liabilities:		
Other long-term liabilities         1,688,677         1,936,888           Other liabilities         967,686         1,223,779           Total liabilities         13,464,833         13,444,093           Deferred inflows of resources         2,819,214         2,881,146           Net position:         Net investment in capital assets         9,229,907         9,241,442           Restricted:         For capital purposes         149,945         283,729           For debt service         145,380         146,176           For other purposes         135,490         181,105           Unrestricted (deficit)         (5,363,907)         (4,467,046)		9,799,781	9,179,176
Other liabilities         967,686         1,223,779           Total liabilities         13,464,833         13,444,093           Deferred inflows of resources         2,819,214         2,881,146           Net position:         Net investment in capital assets         9,229,907         9,241,442           Restricted:         For capital purposes         149,945         283,729           For debt service         145,380         146,176           For other purposes         135,490         181,105           Unrestricted (deficit)         (5,363,907)         (4,467,046)	Net OPEB liability	1,008,689	1,104,250
Total liabilities         13,464,833         13,444,093           Deferred inflows of resources         2,819,214         2,881,146           Net position:         Net investment in capital assets         9,229,907         9,241,442           Restricted:         For capital purposes         149,945         283,729           For debt service         145,380         146,176           For other purposes         135,490         181,105           Unrestricted (deficit)         (5,363,907)         (4,467,046)	Other long-term liabilities	1,688,677	1,936,888
Deferred inflows of resources         2,819,214         2,881,146           Net position:	Other liabilities	967,686	1,223,779
Net position:       9,229,907       9,241,442         Restricted:       149,945       283,729         For capital purposes       145,380       146,176         For other purposes       135,490       181,105         Unrestricted (deficit)       (5,363,907)       (4,467,046)	Total liabilities	13,464,833	13,444,093
Net investment in capital assets       9,229,907       9,241,442         Restricted:       149,945       283,729         For debt service       145,380       146,176         For other purposes       135,490       181,105         Unrestricted (deficit)       (5,363,907)       (4,467,046)	Deferred inflows of resources	2,819,214	2,881,146
Restricted:       149,945       283,729         For debt service       145,380       146,176         For other purposes       135,490       181,105         Unrestricted (deficit)       (5,363,907)       (4,467,046)	Net position:		
For debt service       145,380       146,176         For other purposes       135,490       181,105         Unrestricted (deficit)       (5,363,907)       (4,467,046)		9,229,907	9,241,442
For other purposes 135,490 181,105 Unrestricted (deficit) (5,363,907) (4,467,046)	For capital purposes	149,945	283,729
Unrestricted (deficit) (5,363,907) (4,467,046)	For debt service	145,380	146,176
· · · · · · · · · · · · · · · · · · ·	For other purposes	135,490	181,105
Total net position \$ 5,385,406	Unrestricted (deficit)	(5,363,907)	(4,467,046)
	Total net position	\$ 4,296,815	5,385,406

#### NEW MIAMI LOCAL SCHOOL DISTRICT Management's Discussion and Analysis Fiscal Year Ended June 30, 2020 Unaudited

The net pension liability is the largest single liability reported by the School District at June 30, 2020 and is reported pursuant to GASB Statement No. 68, Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement No. 27. Another significant liability for the School District is net other postemployment benefits (OPEB) liability, reported pursuant to GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension. For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the School District's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and net OPEB liability to the reported net position and subtracting net OPEB assets and deferred outflows related to pension and OPEB.

Governmental Accounting Standards Board (GASB) standards are national and apply to all government financial reports prepared in accordance with accounting principles generally accepted in the United States of America (GAAP). Prior accounting for pensions (GASB Statement No. 27) and OPEB (GASB Statement No. 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 Statement Nos. 68 and 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio statewide pension and OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

As required by GASB Statement Nos. 68 and 75, the required net pension liability and the net OPEB asset and liability equal the School District's proportionate share of each plan's collective:

- 1. Present value of estimated future pension and 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. GASB noted that the unfunded portion of this pension 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 District is not responsible for certain key factors affecting the balance of this liability. 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 health care 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 systems are responsible for the administration of the pension and OPEB plans.

#### NEW MIAMI LOCAL SCHOOL DISTRICT Management's Discussion and Analysis Fiscal Year Ended June 30, 2020 Unaudited

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e., sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension or net OPEB liabilities. 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 part for the unfunded portion. Due to the unique nature of how the net pension and net OPEB liabilities are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

In accordance with GASB Statement Nos. 68 and 75, the School District'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.

The largest portion of the School District's net position (\$9.2 million) is in net investment in capital assets. The School District uses these capital assets to provide educational services to its students. Accordingly, these assets are not available for future spending. An additional portion of the School District's net position (\$430,815) represents resources that are subject to external restrictions on how they may be used.

Due to the recognition of its proportionate share of the net pension and net OPEB liabilities, the School District's unrestricted net position ended the fiscal year with a deficit balance of \$5.4 million. However, if the components of recording the net pension and OPEB liabilities and net OPEB asset are removed from the statement of net position, the School District's unrestricted net position would be a positive \$3.7 million. We feel this is important to mention as the management of the School District has no control over the management of the state-wide retirement plans or the benefits offered; both of which control the net pension and OPEB liabilities and net OPEB asset that significantly impact the School District's financial statements.

Total assets decreased by 4%, while total liabilities increased by less than 1%. The decrease in assets was driven by decreases in cash and investments, due to negative operating results and using funds on energy conservation improvements, which did increase capital assets.

# **B.** Governmental Activities During Fiscal Year 2020

The following table presents a condensed summary of the School District's activities during fiscal year 2020 and 2019 and the resulting change in net position:

	FY2020	FY2019
Revenues:		
Program revenues:		
Charges for services and sales	\$ 1,063,161	1,080,242
Operating grants and contributions	1,523,923	1,636,556
Total program revenues	2,587,084	2,716,798
General revenues:		, ,
Property and income taxes	1,791,874	1,689,112
Grants and entitlements	6,500,380	6,439,177
Investment earnings	105,980	95,371
Miscellaneous	92,775	27,339
Total general revenues	8,491,009	8,250,999
Total revenues	11,078,093	10,967,797
Evnoncoc		
Expenses: Instruction	7,143,866	5,665,039
Support services:	7,143,000	3,003,039
Pupil	615,367	460,369
Instructional staff	271,873	270,002
Board of Education	79,765	90,037
Administration	1,060,566	854,994
Fiscal	334,317	268,957
Business	11,371	15,891
Operation and maintenance of plant	1,262,229	1,053,213
Pupil transportation	520,258	513,670
Central	73,273	79,474
Non-instructional services	261,086	210,770
Interest and fiscal charges	59,060	45,087
Food services	473,653	490,794
Total expenses	12,166,684	10,018,297
Change in not position	(1 000 504)	040 500
Change in net position	(1,088,591)	949,500
Beginning net position	5,385,406	4,435,906
Ending net position	\$ 4,296,815	5,385,406

Of the total governmental activities revenues of \$11,078,093, \$2,587,084 (23.4%) is from program revenue. This means that the School District relied on general revenues to fund the majority of the cost of services provided to the citizens. Of those general revenues, 21.1% (\$1,791,874) comes from property and income taxes and 76.6% (\$6,500,380) is from state funding. The School District's operations are reliant upon its property and income taxes and the State's foundation program.

In total, net position of the School District decreased by \$1,088,591. Total revenues grew by 1.0%, primarily due to new state grant funding for the student wellness and success program and increases in property tax revenue due to increases in assessed valuations.

Total expenses increased by \$2,148,387, or 21%. Approximately \$1.5 million of this increase is related to changes in pension and OPEB expenses; recognizing \$1.1 million in pension expenses during fiscal year 2019 compared to \$1.7 million in pension expenses during fiscal year 2020, and recognizing \$1.0 million in *negative* OPEB expenses during fiscal year 2019 compared to approximately \$100,000 in *negative* OPEB expenses during fiscal year 2020. The financial performance of the state-wide retirement systems can vary significantly between years due to investment market fluctuations, changes in assumptions and differences in actuarial expectations and actual results, all of which are beyond the control of School District's management. The remaining increase amounts were due to increases in staffing, a 3% raise, and general inflationary increases.

The following table presents the total cost of each of the government's primary services, and the comparative net cost after deducting the revenues generated by each function. Approximately 21% of the cost of the general government programs was recouped in program revenues. Instruction costs were \$7,143,866 but program revenue contributed to fund 25% of those costs. Thus, general revenues of \$5,385,917 were needed to support of remainder of the instruction costs.

Governmental Activities							
		Total Cost of Services	Program Revenue	Revenues as a % of Total Costs	Net Cost of Services		
Instruction Support services Non-instructional services Food services Interest and fiscal charges	\$	7,143,866 4,229,019 261,086 473,653 59,060	1,757,949 321,896 39,221 468,018	25% 8% 15% 99% 0%	5,385,917 3,907,123 221,865 5,635 59,060		
Total	\$	12,166,684	2,587,084	<u>21</u> %	9,579,600		

#### FINANCIAL ANALYSIS OF THE SCHOOL DISTRICT'S INDIVIDUAL FUNDS

#### **Governmental funds**

The School District only major governmental fund is the General Fund. It's assets comprised \$5,626,762 (87%) of the total \$6,464,484 in governmental funds' assets.

**General Fund.** Fund balance at June 30, 2020 was \$3,741,770, with a fund balance of \$3,723,443 assigned to next year's budget, public school support and encumbered purchases. The General Fund experienced a \$60,360 decrease in fund balance compared to last fiscal year's increase of \$156,896, primarily due to increases in staffing and general inflationary increases and an increase in transfers to cover deficits in the food service operations.

#### **GENERAL FUND BUDGETARY HIGHLIGHTS**

The schedule comparing the School District's original and final budgets and actual results is included in the required supplementary information. Overall, General Fund expenditures came in \$680,442 under the final budget. The variances among the functions was mainly due to conservative budgeting.

Significant differences between the actual and final budgets exist due to the School District's budget methodology. The School District's budget is passed with expenditures and other uses equal to the estimated available resources. Thus, the School District "over budgets" expenditures and budgets for contingencies.

#### CAPITAL ASSET AND DEBT ADMINISTRATION

**Capital assets.** At June 30, 2020, the School District had invested in a broad range of capital assets, including land, buildings and equipment. During fiscal year 2020, the School District completed its energy conservation improvements, leading to the increase in capital assets of approximately \$446,000 after factoring in depreciation expense. See Note 5 to the financial statements for more detail.

# Capital Assets at Year-End (Net of Depreciation)

	FY2020	FY2019
Land	\$ 428,932	428,932
Construction in progress	-	300,285
Buildings and improvements	9,780,886	9,058,885
Equipment and furniture	505,957	481,757
Total	\$ 10,715,775	10,269,859

NEW MIAMI LOCAL SCHOOL DISTRICT Management's Discussion and Analysis Fiscal Year Ended June 30, 2020 Unaudited

#### Debt

At June 30, 2020, the School District had \$1,478,307 outstanding on bonds, loans and capital leases, with \$230,307 due within one year. See Notes 11 and 12 to the financial statements for more detail.

#### REQUESTS FOR ADDITIONAL INFORMATION

This financial report is designed to provide our citizens, taxpayers, customers, and investors and creditors with a general overview of the School District's finances and to show the School District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Treasurer's office at the New Miami Local School District, 600 Seven Mile Avenue, Hamilton, Ohio 45011.

This page intentionally left blank.

Statement of Net Position June 30, 2020

	Governmental Activities
Assets:	ф 4 F20 G40
Equity in pooled cash and investments Receivables:	\$ 4,539,642
Taxes	1,502,322
Accounts	54,494
Intergovernmental	211,742
Interest	22,113
Supplies inventory	28,290
Net OPEB asset	556,440
Nondepreciable capital assets	428,932
Depreciable capital assets, net	10,286,843
Total assets	17,630,818
Deferred Outflows of Resources:	
Deferred charges on refunding	15,989
Pension	2,577,513
OPEB	356,542
Total deferred outflows of resources	2,950,044
Liabilities:	
Accounts payable	119,347
Accrued wages and benefits	719,537
Intergovernmental payable	124,345
Accrued interest payable	4,457
Noncurrent liabilities:	
Due within one year	258,469
Due within more than one year:	
Net pension liability	9,799,781
Net OPEB liability	1,008,689
Other amounts due more than one year	1,430,208
Total liabilities	13,464,833
Deferred Inflows of Resources:	
Property taxes levied for next fiscal year	1,114,526
Pension	686,268
OPEB	1,018,420
Total deferred inflows of resources	2,819,214
Net Position:	
Net investment in capital assets	9,229,907
Restricted for:	
Capital projects	149,945
Debt service	145,380
Other purposes	135,490
Unrestricted (deficit)	(5,363,907)
Total net position	\$ 4,296,815

Statement of Activities Fiscal Year Ended June 30, 2020

Tiscal Teal Linded Julie 30, 2020				Program			R	et (Expense) evenue and changes in let Position
			C	harges for	(	Operating		
				Services	_	Frants and	Governmental	
		Expenses	a	nd Sales	C	ontributions		Activities
Governmental Activities:								
Current:								
Instruction:								
Regular	\$	5,008,111	\$	958,416	\$	601,107	\$	(3,448,588)
Special education		1,624,985		-		198,426		(1,426,559)
Other		510,770		-		-		(510,770)
Support services:								
Pupil		615,367		-		150,861		(464,506)
Instructional staff		271,873		-		108,986		(162,887)
Board of Education		79,765		-		-		(79,765)
Administration		1,060,566		-		-		(1,060,566)
Fiscal		334,317		-		-		(334,317)
Business		11,371		-		-		(11,371)
Operation and maintenance of plant		1,262,229		_		55,434		(1,206,795)
Pupil transportation		520,258		_		6,615		(513,643)
Central		73,273		_		, -		(73,273)
Non-instructional services:								, , ,
Extracurricular activities		261,086		39,221		-		(221,865)
Food service		473,653		65,524		402,494		(5,635)
Interest on long-term debt		59,060		-		-		(59,060)
Total Governmental Activities	\$	12,166,684	\$	1,063,161	\$	1,523,923		(9,579,600)
rotal Governmental retirities	<u>*</u>		<u> </u>	.,,	<u>-</u>	1,000,000		(=,==,,===,,
	Gener	al Revenues:						
		ty taxes, levie						985,345
	Proper	ty taxes, levie	d for	debt services	3			158,638
	Proper	ty taxes, levie	d for	capital maint	enand	ce		22,270
	Income	e taxes						625,621
	Grants	and entitleme	ents r	ot restricted	to spe	ecific programs		6,500,380
	Investr	ment earnings						105,980
	Miscel	laneous						92,775
	Total g	jeneral revenu	ies					8,491,009
	Chang	e in net positi	on					(1,088,591)
	Net po	sition beginnir	ng of	year				5,385,406
	Net po	sition end of y	ear				\$	4,296,815

Balance Sheet Governmental Funds June 30, 2020

	 General	Other Governmental Funds		Total Governmental Funds	
Assets:					
Equity in pooled cash and investments Receivables:	\$ 4,181,572	\$	358,070	\$	4,539,642
Taxes	1,304,133		198,189		1,502,322
Accounts	8,799		45,695		54,494
Accrued interest	22,113		-		22,113
Intergovernmental	-		211,742		211,742
Materials and supplies inventory	4,264		24,026		28,290
Interfund receivable	 105,881		<u> </u>		105,881
Total assets	\$ 5,626,762	\$	837,722	\$	6,464,484
Liabilities:					
Accounts payable	\$ 75,124	\$	44,223	\$	119,347
Accrued wages and benefits	640,697		78,840		719,537
Intergovernmental payable	116,561		7,784		124,345
Interfund payable	 <u>-</u>		105,881		105,881
Total liabilities	 832,382		236,728		1,069,110
Deferred Inflows of Resources:					
Property taxes levied for next fiscal year	941,476		173,050		1,114,526
Unavailable revenue	 111,134		33,171		144,305
Total deferred inflows of resources	 1,052,610		206,221		1,258,831
Fund Balances:					
Nonspendable	4,264		24,026		28,290
Restricted	-		378,075		378,075
Assigned	3,723,443		-		3,723,443
Unassigned	 14,063		(7,328)		6,735
Total fund balances	 3,741,770		394,773		4,136,543
Total liabilities, deferred inflows of					
resources and fund balances	\$ 5,626,762	\$	837,722	\$	6,464,484

## Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities June 30, 2020

Total Governmental Fund Balances		\$ 4,136,543
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not financial resource and therefore are not reported in the funds.	ces	10,715,775
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds:	е	
General obligation bonds	515,000	
Premium on refunding bonds	23,550	
Compensated absences	186,820	
Capital lease payable	3,307	
HB264 loan obligations	960,000	
Accrued interest payable	4,457	(1,693,134)
Deferred outflows of resources from losses on refunding are amortized the life of the bonds and are not reported in the funds.	d over	15,989
Other long-term assets are not available to pay for current-period		
expenditures and therefore are deferred in the funds.		144,305
The net pension and net OPEB liabilities are not due and payable in the		
period. The net OPEB assets are not available to pay for current per expenditures. Therefore, the assets, liabilities and related deferred or and inflows of resources are not reported in the governmental funds:	outflows	
Deferred outflows - pension and OPEB	2,934,055	
Deferred inflows - pension and OPEB	(1,704,688)	
Net OPEB asset	556,440	
Net pension liability	(9,799,781)	
Net OPEB liability	(1,008,689)	(9,022,663)
Net Position of Governmental Activities		\$ 4,296,815

Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds Fiscal Year Ended June 30, 2020

		Other Governmental	Total Governmental		
	General	Funds	Funds		
Revenues:	Contorui	1 dilao	- T GITGO		
Taxes	\$ 1,661,254	\$ 191,180	\$ 1,852,434		
Tuition and fees	958,416	-	958,416		
Interest	107,137	4,172	111,309		
Intergovernmental	6,617,768	1,526,855	8,144,623		
Charges for services	- , - ,	21,009	21,009		
Other local revenues	91,144	40,852	131,996		
Total revenues	9,435,719	1,784,068	11,219,787		
Expenditures:					
Current:					
Instruction:					
Regular	3,907,390	548,154	4,455,544		
Special education	1,358,075	140,014	1,498,089		
Other instruction	387,754	92,189	479,943		
Support services:					
Pupil	418,232	163,595	581,827		
Instructional staff	122,236	131,342	253,578		
Board of Education	73,964	-	73,964		
Administration	946,297	9,800	956,097		
Fiscal	277,125	-	277,125		
Business	11,371	-	11,371		
Operation and maintenance of plant	1,075,098	155,849	1,230,947		
Pupil transportation	495,417	6,666	502,083		
Central	63,366	-	63,366		
Non-instructional services:					
Extracurricular activities	197,240	37,790	235,030		
Food services	-	412,979	412,979		
Capital outlay	-	694,222	694,222		
Debt Service:					
Principal	19,387	215,000	234,387		
Interest and fiscal charges	560	63,031	63,591		
Total expenditures	9,353,512	2,670,631	12,024,143		
Excess (deficiency) of revenues					
over (under) expenditures	82,207	(886,563)	(804,356)		
Other financing sources (uses):					
Transfers in	-	142,567	142,567		
Transfers out	(142,567)	<u> </u>	(142,567)		
Total other financing sources (uses):	(142,567)	142,567	<del>_</del>		
Net change in fund balance	(60,360)	(743,996)	(804,356)		
Fund balance, beginning of year	3,802,130	1,138,769	4,940,899		
Fund balance, end of year	\$ 3,741,770	\$ 394,773	\$ 4,136,543		

# Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities Fiscal Year Ended June 30, 2020

Net Change in Fund Balances - Total Governmental Funds	\$ (804,356)
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures.  However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense:	
Capital asset additions  Depreciation expense	901,807 (455,891)
Repayment of bond, lease-purchase and capital lease principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities	
in the statement of net position.	234,387
In the statement of activities, interest is accrued and accreted on outstanding bonds, whereas in governmental funds, an interest expenditure is reported when due.	1,509
Some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds:	
Compensated absences	4,404
Amortization of bond premiums	9,420
Amortization of deferred amount on refunding	(6,398)
Revenues in the statement of activities that do not provide current financial	
resources are reported as deferred inflows in the funds.	(186,209)
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of activities reports these amounts as deferred outflows.	
Pension	778,171
OPEB	18,539
Except for amounts reported as deferred outflows or deferred inflows of resources, changes in the net pension and OPEB assets and liabilities are reported as pension and OPEB expenses in the statement of activities.	
Pension	(1,683,722)
OPEB	99,748
Change in Net Position of Governmental Activities	\$ (1,088,591)

Statement of Net Positon Fiduciary Funds June 30, 2020

ACCETO	Private Purpose Trusts	Agency Funds
ASSETS		
Equity in pooled cash and cash equivalents	\$ 82,895	\$ 25,558
Total assets	82,895	25,558
LIABILITIES		
Due to student groups		25,558
Total liabilities		\$ 25,558
NET POSITION		
Held in trust	\$ 82,895	

Statement of Changes in Net Position Fiduciary Funds Fiscal Year Ended June 30, 2020

	Private Purpose Trusts
Additions:	
Contributions	\$ 20,987
Total additions	20,987
<b>Deductions:</b> Community gifts, awards and scholarships Total deductions	265 265
Change in net position	20,722
Net position, beginning of year Net position, end of year	62,173 \$ 82,895

#### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the New Miami Local School District (the "School District") have been prepared in conformity with generally accepted accounting principles (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 more significant of the School District's accounting policies are described below.

## A. Reporting Entity

The School District provides education for New Miami, City View Heights, Overpeck and Williamsdale. The School District was chartered in 1937 and currently operates one elementary school (K-6) and one junior-senior high school (7-12) with a total enrollment of approximately 600 students. The School District operates under current standards prescribed by the Ohio State Board of Education as provided in division (D) of Section 3301.07 and Section 119.01 of the Ohio Revised Code. The School District operates under a locally-elected Board form of government consisting of five members elected at-large for staggered four-year terms. The School District provides educational services as authorized by state statute and/or federal guidelines.

The reporting entity is comprised of the primary government. The primary government consists of all funds, departments, boards, and agencies that are not legally separate from the School District. This includes general operations, food service, and student related activities of the School District.

Component units are legally separate organizations for which the School District is financially accountable. The School District is financially accountable for an organization if the School District appoints a voting majority of the organization's governing board and (1) the School District is able to significantly influence the programs or services performed or provided by the organization; or (2) the School District is legally entitled to or can otherwise access the organization's resources; the School District is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the School District is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the School District in that the School District approves the budget, the issuance of debt, or the levying of taxes. The School District has no component units.

The School District is associated with three organizations; two of which are defined as a jointly governed organization and one is an insurance purchasing pool. These organizations include the Butler Technology and Career Development Schools, the Southwestern Ohio Computer Association, and the Butler Health Plan. These organizations are presented in Notes 14 and 15 to the basic financial statements.

#### B. Basis of Presentation

**Government-wide Financial Statements** The statement of net position and the statement of activities display information about the School District as a whole. These statements include the financial activities of the primary government except for fiduciary funds. The statements distinguish between those activities of the School District that are governmental and those that are considered business-type activities. The School District has no business-type activities.

The government-wide statements are prepared using the economic resources measurement focus, which differs from the manner in which the governmental fund financial statements are prepared. Therefore, the governmental fund financial statements include reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The government-wide statement of activities presents a comparison between direct expenses for each function of the School District's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and are therefore identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues which are not classified as program revenues are presented as general revenues of the School District, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the School District.

**Fund Financial Statements** Fund financial statements report detailed information about the School District. The focus of governmental financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by fund type.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All governmental fund types are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets, current liabilities and deferred inflows of resources are generally included on the balance sheet. Operating statements of these funds present sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources.

#### C. Fund Accounting

The School District uses funds to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain School District functions or activities. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. The funds of the School District are grouped into the categories governmental and fiduciary.

**Governmental funds** focus on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets, liabilities and deferred inflows of resources is reported as fund balance. The School District's only major governmental fund is the General Fund:

**General Fund** – This fund is used to account for all financial resources except those required to be accounted for in another fund. The general fund balance is available to the School District for any purpose provided it is expended or transferred according to the general laws of Ohio.

**Fiduciary funds** report on net position and changes in net position. The School District's fiduciary funds consist of private-purpose trust funds and agency funds. The School District's private-purpose trust funds account for scholarship programs for students. Agency funds used by the School District to account for student activities are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations.

#### D. Basis of Accounting

Basis of accounting refers to when revenues and expenditures are recognized in the accounts and reported in the financial statements and relates to the timing of the measurements made. The modified accrual basis of accounting is used by the governmental funds. On a modified accrual basis, revenues are recorded when they become both measurable and available. "Measurable" means the amount of the transaction can be determined and "available" means collectible within the current fiscal year or soon enough thereafter to be used to pay liabilities of the current fiscal year. The available period for the School District is sixty days after fiscal year end. Under the modified accrual basis, the following revenue sources are deemed both measurable and available: property taxes available for advance, income taxes, interest, tuition, student fees, and grants.

#### **D.** Basis of Accounting – continued

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable except for unmatured principal and interest on general long-term debt as well as expenditures related to compensated absences which are recognized when due. Allocations of cost, such as depreciation, are not recognized in the governmental funds.

Government-wide financial statements are prepared using the accrual basis of accounting. Also, fiduciary funds utilize accrual accounting. Revenues are recognized when earned and expenses are recognized when incurred.

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

Non-exchange transactions, in which the School District receives value without directly giving value in return, include property and income taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes were levied.

Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the School District must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On a modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.

**Deferred inflows of resources.** In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources until that time. For the School District, deferred inflows of resources include property taxes, unavailable revenue, pension and other postemployment benefits (OPEB). Receivables for property taxes represent amounts that are measurable as of June 30, 2020, but are intended to finance fiscal year 2021 operations. These amounts have been recorded as deferred inflows of resources on both the government-wide statement of net position and the governmental fund financial statements. Unavailable revenue is reported only on the governmental fund financial statements and represents receivables that will not be collected within the available period (sixty days after fiscal year-end). Deferred inflows of resources from pension and OPEB are reported on the government-wide statement of net position (see Notes 8 and 9).

#### **D.** Basis of Accounting – continued

**Deferred outflows of resources.** In addition to assets, the statement of net position reports a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. For the School District, deferred outflows of resources include deferred charge on refunding, pension and OPEB. A deferred charge on refunding results from the difference in carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. Deferred outflows of resources from pension and OPEB are reported on the government-wide statement of net position (see Notes 8 and 9)

#### E. Cash

To improve cash management, all cash received by the School District is pooled in a central bank account. Monies for all funds are maintained in this account or temporarily used to purchase short term investments. Individual fund integrity is maintained through School District records. Each fund's interest in the pool is presented as "Equity in Pooled Cash and Investments" on the balance sheet.

The Governmental Accounting Standards Board Statement No. 72 (GASB 72), Fair Value Measurement and Application, requires that investments be recorded at their fair value and that changes in the fair value be reported in the operating statement.

Under existing Ohio statutes, all investment earnings accrue to the general fund except those specifically related to agency funds, certain trust funds, and those other funds individually authorized by Board resolution. Interest earnings are allocated to these funds based on average monthly cash balance.

#### F. <u>Inventory</u>

All inventories are valued at cost determined on a first-in, first-out basis. Inventory in governmental funds are recorded as expenditures in the governmental fund types when used.

#### G. Capital Assets

Capital assets, which include property, plant and equipment, are reported in the government-wide financial statements. The School District defines capital assets as those with an individual cost of more than \$250 and an estimated useful life in excess of one year. All capital assets are capitalized at cost or estimated historical cost where no historical records exist. Donated capital assets are recorded at their acquisition values as of the date received. The School District does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

#### G. <u>Capital Assets</u> – continued

When capital assets are purchased, they are capitalized and depreciated in the government-wide statements. Capital assets are reported as expenditures of the current period in the governmental fund financial statements.

All reported capital assets except land are depreciated. Depreciation is computed using the straight-line method over the following useful lives:

Buildings 50 years
Building improvements 20 - 25 years
Equipment and furniture 7-20 years

#### H. Compensated Absences

Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the School District will compensate the employees for the benefits through paid time off or some other means. Sick leave benefits are accrued as a liability using the vesting method.

The liability includes the employees who are currently eligible to receive termination benefits and those the School District has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees' wage rates at fiscal yearend, taking into consideration any limits specified in the School District's termination policy.

The entire compensated absence liability is reported on the government-wide financial statements. For governmental fund financial statements, a liability is recorded only for the portion of unpaid compensated absences that has matured, for example, as a result of employee resignations and retirements.

#### I. <u>Accrued Liabilities and Long-Term Obligations</u>

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements. In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current fiscal year. Net pension and OPEB liabilities should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension and OPEB plans' fiduciary net position is not sufficient for payment of those benefits.

#### J. <u>Interfund Transactions</u>

On fund financials, receivables and payables resulting from short-term interfund loans are classified as "interfund receivable/payable." These amounts are eliminated in the governmental activities column of the statement of net position.

#### K. <u>Pensions/ OPEB</u>

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

#### L. Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the School District is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

**Nonspendable** – The nonspendable fund balance category includes amounts that cannot be spent because they are not in a spendable form, or legally or contractually required to be maintained intact. The "not in a spendable form" criterion includes items that are not expected to be converted to cash.

**Restricted** – Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or is imposed by law through constitutional provisions.

**Committed** – The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (resolution) of the School District Board of Education. Those committed amounts cannot be used for any other purpose unless the School District Board of Education removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements. The School District does not currently have any committed fund balances.

**Assigned** – Amounts in the assigned fund balance classification are intended to be used by the School District for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by the School District Board of Education. The Board of Education has authorized the Treasurer to assign fund balance for purchases on order provided those amounts have been lawfully appropriated.

#### L. <u>Fund Balance</u> – continued

**Unassigned** – Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

The School District applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first, followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

#### M. <u>Net Position</u>

Net position represents the difference between assets and deferred outflows of resources, less liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the School District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

#### N. Estimates

The preparation of financial statements in conformity with generally accepted accounting principles 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.

#### O. <u>Fund Deficits</u>

At June 30, 2020, the following funds have a deficit fund balance:

Other Governmental Funds:

Public School Preschool \$ 1,304 Title I 207 Miscellaneous Federal Grants 5,817

The deficit fund balances were created by the application of generally accepted accounting principles. The General Fund provides transfers to cover deficit balances; however, this is done when cash is needed rather than when accruals occur.

#### 2. DEPOSITS AND INVESTMENTS

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

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

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

Interim deposits are deposits of interim monies. Interim monies are those monies that are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts including pass book accounts. Protection of the District's deposits is provided by the Federal Deposit Insurance Corporation, by eligible securities pledged by the financial institution as security for repayment, by surety company bonds deposited with the Treasurer by the financial institution or by a single collateral pool established by the financial institution to secure the repayment of all public monies deposited with the institution.

Interim monies are permitted to be deposited or invested in the following securities:

1. United States Treasury notes, bills, bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal or interest by the United States;

# NEW MIAMI LOCAL SCHOOL DISTRICT Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2020

#### 2. DEPOSITS AND INVESTMENTS—continued

- 2. Bonds, notes, debentures, or any other obligations or securities issued by the federal government agency or instrumentality, including but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, Government National Mortgage Association, and Student Loan Marketing Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- 3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
- 4. Bonds and other obligations of the State of Ohio;
- 5. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) of this section and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions; and
- 6. The State Treasurer's investment pool (STAR Ohio).

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

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

#### **Deposits**

#### Custodial Credit Risk

Custodial credit risk is the risk that in the event of a bank failure, the School District's deposits may not be returned to it. The School District does not have a custodial credit risk policy. At fiscal year-end, \$1,489,137 of the School District's bank balance of \$1,739,137 was exposed to custodial credit risk since it was uninsured and collateralized with securities under the Ohio Treasurer's Ohio Pooled Collateral System, but not in the School District's name.

#### 2. DEPOSITS AND INVESTMENTS—continued

#### <u>Investments</u>

The School District's investments at June 30, 2020 are summarized as follows:

	M	easurement	Average	
		Value at	Maturity	
		6/30/20	(Years)	Concentration
Negotiable CD's	\$	2,770,573	0.78	91%
U.S. Money Markets		278,439	0.13	9%
	\$	3,049,012	•	100%

Credit Risk. It is the School District's policy to limit its investments that are not obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government to investments which have a credit quality rating of the top 2 ratings by nationally recognized statistical rating organizations.

Custodial Credit Risk. Custodial credit risk is the risk that in the event of a failure of a counter party, the School District will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The School District's investment securities are registered in the name of the School District.

Interest Rate Risk. In accordance with the investment policy, the School District manages its exposure to declines in fair value by limiting the maturity of its investment portfolio to five years, unless they are matched to a specific obligation or debt of the School District.

Fair Value Measurements. The School District categorizes its fair value measurements within the fair value hierarchy established by accounting principles generally accepted in the United States of America. The School District had the following reoccurring fair value measurements as of June 30, 2020:

		Fair Value Measurements Using				
		Quoted Prices	Significant	_		
		in Active	Other	Significant		
	Measurement	Markets for	Observable	Unobservable		
	Value at	Identical Assets	Inputs	Inputs		
Investments by Fair Value Level	6/30/20	(Level 1)	(Level 2)	(Level 3)		
Negotiable CD's	\$ 2,770,573	\$ -	\$ 2,770,573	\$ -		
U.S. Money Markets (amortized cost)	278,439	n/a	n/a	n/a		
	\$ 3,049,012	\$ -	\$ 2,770,573	\$ -		

Investments classified in Level 1 of the fair value hierarchy are valued using quoted prices in active markets, while investments classified in Level 2 of the fair value hierarchy are valued using pricing sources as provided by the investment manager. U.S. money market investments are excluded from fair value measurement requirements, but are valued at amortized cost at June 30, 2020 which approximates fair value.

# NEW MIAMI LOCAL SCHOOL DISTRICT Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2020

#### 3. INCOME TAXES

Effective in 1990, the voters of the School District passed a 1% school income tax on wages earned by residents of the School District. The taxes are collected by the State Department of Taxation in the same manner as the state income tax. In the fiscal year ended June 30, 2020, the School District recorded income tax revenue of \$625,621 in the entity-wide financials and a receivable as of June 30, 2020 of \$226,452.

#### 4. PROPERTY TAXES

Property taxes are levied and assessed on a calendar year basis while the School District fiscal year runs from July through June. First half tax collections are received by the School District in the second half of the fiscal year. Second half distributions occur in the first half of the following fiscal year.

Property taxes include amounts levied against all real and public utility property located in the School District. Real property tax revenue received in calendar year 2020 represents collections of calendar year 2019 taxes. Real property taxes received in calendar year 2020 were levied after April 1, 2019, on the assessed value listed as of the prior January 1, 2019, the lien date. Assessed values for real property taxes are established by State law at 35 percent of appraised market value. Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31 with the remainder payable by June 20. Under certain circumstances, State statute permits alternate payment dates to be established.

Public utility property taxes revenue received in calendar year 2020 represent collections of calendar year 2019 taxes. Public utility real and tangible personal property taxes received in calendar year 2020 became a lien on December 31, 2018, were levied after April 1, 2019 and are collected in calendar year 2020 with real property taxes. Public utility real property is assessed at 35 percent of true value; public utility tangible personal property currently is assessed at varying percentages of true value.

The School District receives property taxes from Butler County. The County Auditor periodically advances to the School District its portion of the taxes collected. Second-half real property tax payments collected by the County by June 30, 2020 are available to finance fiscal year 2020 operations. The amount available to be advanced can vary based on the date the tax bills are sent.

Accrued property taxes receivable represents delinquent taxes outstanding and real property and public utility taxes, which became measurable as of June 30, 2020. Although total property tax collections for the next fiscal year are measurable, only the amount available as an advance at June 30 is intended to finance current fiscal year operations. The receivable is therefore offset by a credit to deferred inflows of resources for that portion not intended to finance current year operations.

The amount available as an advance at June 30, 2020, was \$77,885 in the General Fund and \$14,375 in Other Governmental Funds. The assessed values upon which fiscal year 2020 taxes were collected are:

# 4. PROPERTY TAXES—continued

	2019 Second- Half Collections		2020 First- Half Collections	
	Amount	Percent	Amount	Percent
Agricultural/Residential and Other Real Estate Public Utilities Personal	\$ 42,741,860 3,941,640	91.56% 8.44%	43,073,300 4,563,890	90.42% 9.58%
Total Assessed Value	\$ 46,683,500	100.00%	47,637,190	100.00%

# 5. CAPITAL ASSETS

Capital assets activity for the fiscal year ended June 30, 2020 was as follows:

		Balance 7/1/19	Additions	Disposals	Balance 6/30/20
Governmental Activities	•				
Nondepreciable:					
Land	\$	428,932	-	_	428,932
Construction in progress	_	300,285	696,169	(996,454)	
Subtotal		729,217	696,169	(996,454)	428,932
Depreciable:	•				
Buildings and improvements		13,722,653	996,454	-	14,719,107
Equipment and furniture		2,098,133	205,638	(569)	2,303,202
Subtotal		15,820,786	1,202,092	(569)	17,022,309
Totals at historical cost		16,550,003	1,898,261	(997,023)	17,451,241
Less accumulated depreciation:					
Buildings and improvements		4,663,768	274,453	_	4,938,221
Equipment and furniture		1,616,376	181,438	(569)	1,797,245
Total accumulated depreciation		6,280,144	455,891	(569)	6,735,466
Capital assets, net	\$	10,269,859	1,442,370	(996,454)	10,715,775

Depreciation expense was charged to governmental functions as follows:

Instruction:	
Regular	\$ 383,328
Special	11,442
Support services:	
Instructional staff	1,410
Administration	4,139
Fiscal	497
Operation and maintenance of plant	49,400
Food services	5,675
Total depreciation expense	\$ 455,891

## 6. INTERFUND TRANSACTIONS

Interfund transactions at June 30, 2020 consisted of the following interfund receivables/payables and transfers in/out:

	_	Interfu	und	Transfers		
	•	Receivable	Payable	<u> </u>	Out	
General fund Other governmental funds	\$	105,881	- 105,881	- 142,567	142,567	
Other governmental funds	\$	105,881	105,881	142,567	142,567	

The interfund loans were made to provide operating capital. Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them or (2) use unrestricted revenues collected in the general fund to finance various programs and debt service accounted for in other funds in accordance with budgetary authorizations.

#### 7. RISK MANAGEMENT

The School District is exposed to various risks of loss related to torts; theft or damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During fiscal year 2020, the School District maintained comprehensive insurance coverage with private carriers for real property, building contents, vehicles and general liability coverage. Settled claims have not exceeded this commercial coverage in any of the past three years. There was no significant reduction in coverage from the prior year.

For fiscal year 2020, the School District participated in the Butler Health Plan, a group insurance purchasing pool, in order to provide dental, life, medical, and disability benefits to employees, their dependents and designated beneficiaries and to set aside funds for such purposes. The Plan provides insurance policies in whole or in part through one or more group insurance policies.

## 8. 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 District'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.

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

GASB Statement No. 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. Any liability for contractually-required pension contributions outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

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

**Plan Description** – School District 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 <a href="https://www.ohsers.org">www.ohsers.org</a> under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

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

<sup>\*</sup> 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 year of service; 2.2% for the first 30 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.

One year after an effective benefit date, a benefit recipient is entitled to a three percent cost-of-living adjustment (COLA). This same COLA is added each year to the base benefit amount on the anniversary date of the benefit.

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

The School District's contractually required contribution to SERS was \$167,985 for fiscal year 2020.

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

**Plan Description** – School District licensed teachers and other faculty members 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 Web site at <a href="www.strsoh.org">www.strsoh.org</a>.

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. With certain exceptions, the basic benefit is increased each year by 2% of the original base benefit. For members retiring August 1, 2013, or later, the first 2% is paid on the fifth anniversary of the retirement benefit. Members are eligible to retire at age 60 with 5 years of qualifying service credit, or age 55 with 25 years of service, or 30 years of service regardless of age. Age and service requirements for retirement will increase effective August 1, 2015, and will continue to increase periodically until they reach age 60 with 35 years of service or age 65 with five years of service on August 1, 2026.

The DC Plan allows members to place all their member contributions and 9.5% of the 14% employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5% 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, member contributions are allocated among investment choices by the member, and employer contributions 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 5 years of services. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity at age 50.

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 that 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 the fiscal year ended June 30, 2020, plan members were required to contribute 14% of their annual covered salary. The School District was required to contribute 14%; the entire 14% was the portion used to fund pension obligations. The fiscal year 2020 contribution rates were equal to the statutory maximum rates.

The School District's contractually required contribution to STRS was \$610,186 for fiscal year 2020. Of this amount, \$103,736 is recorded as an intergovernmental payable.

# Pension Liabilities, Pension Expense, and Deferred Outflows and Inflows of Resources for Pensions

The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School District's proportion of the net pension liability was based on the School District'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:

	 SERS	 STRS	 Total
Proportionate Share of the Net Pension Liability	\$ 2,370,090	\$ 7,429,691	\$ 9,799,781
Proportion of the Net Pension Liability	0.03961%	0.03360%	
Change in Proportion	-0.00009%	0.00219%	
Pension Expense	\$ 459,461	\$ 1,224,261	\$ 1,683,722

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

	SERS	STRS	Total
<b>Deferred Outflows of Resources</b> Differences between expected and			
actual experience	\$ 60,100	\$ 60,491	\$ 120,591
Change in assumptions	-	872,760	872,760
Change in proportionate share and difference between employer			
contributions	50,861	755,130	805,991
School District's contributions	407.005	040400	
subsequent to the measurement date	 167,985	 610,186	 778,171
Total Deferred Outflows of Resources	\$ 278,946	\$ 2,298,567	\$ 2,577,513
Deferred Inflows of Resources Differences between expected and			
actual experience  Net difference between projected and actual earnings on pension plan	\$ -	\$ 32,162	\$ 32,162
investments Change in proportionate share and difference between employer	30,422	363,123	393,545
contributions	 8,700	 <u> 251,861</u>	260,561
Total Deferred Inflows of Resources	\$ 39,122	\$ 647,146	\$ 686,268

\$778,171 reported as deferred outflows of resources related to pension resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of net pension liability in the year ending June 30, 2021. Other amounts reported as deferred outflows and inflows of resources related to pension will be recognized in pension expense as follows:

Fiscal Year Ending June 30:	 SERS	 STRS	 Total
2021	\$ 111,960	\$ 640,510	\$ 752,470
2022	(55,351)	296,113	240,762
2023	(2,024)	(33,242)	(35,266)
2024	 17,254	 137,854	 155,108
	\$ 71,839	\$ 1,041,235	\$ 1,113,074

## Actuarial Assumptions - SERS

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

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

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

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

Inflation 3.00%

Future Salary Increases, including Inflation 3.50% to 18.20%

COLA or Ad Hoc COLA 2.50%

Investment Rate of Return 7.50% net of investment expense, including inflation

Actuarial Cost Method Entry Age Normal

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 for active members. 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 were 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 actuarial assumptions used were based on the results of an actuarial experience study for the period ending July 1, 2010 to June 30, 2015 adopted by the Board on April 21, 2016.

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 averaged of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes.

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

Asset Class	Target Allocation	Long Term Expected Real Rate of Return
	4.00	0.50 0/
Cash	1.00 %	0.50 %
U.S. Stocks	22.50	4.75
Non-U.S. Stock	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	100.00 %	

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

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

	Current				
	1% Decrease	Discount Rate	1% Increase		
	(6.50%)	(7.50%)	(8.50%)		
School District's proportionate share					
of the net pension liability	\$3,321,344	\$2,370,090	\$1,572,345		

## **Actuarial Assumptions - STRS**

The total pension liability in the July 1, 2019 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50%
Salary increases	12.50% at age 20 to 2.50% at age 65
Payroll increases	3.00%
Investment rate of return	7.45%, net of investment expenses, including inflation
Discount rate of return	7.45%
Cost-of-living adjustments (COLA)	0%

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. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disability 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.

The actuarial assumptions were based on the results of an actual experience study for the period July 1, 2011 through June 30, 2016.

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

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

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

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

**Discount Rate** – The discount rate used to measure the total pension liability was 7.45% as of June 30, 2019. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2019. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2019.

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

	Current				
	1% Decrease	Discount Rate	1% Increase		
	(6.45%)	(7.45%)	(8.45%)		
School District's proportionate share					
of the net pension liability	\$10,857,664	\$7,429,691	\$4,527,734		

# **Social Security System**

All employees not otherwise covered by SERS or STRS have an option to choose Social Security or SERS/STRS. As of June 30, 2020 members of the Board of Education have elected social security. The School District's liability is 6.2% of wages paid.

## 9. OTHER POSTEMPLOYMENT BENEFITS (OPEB) PLANS

## Net OPEB Liability

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

The net OPEB liability represents the School District'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 calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments, health care cost trend rates and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

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

GASB Statement No. 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. Resulting adjustments to the net OPEB liability 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. Any liability for contractually-required OPEB contributions outstanding at the end of the fiscal year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

# Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description—The School District contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB Statement No. 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.

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 2020, there was no portion allocated 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 2020, the minimum compensation amount was \$19,600. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2020, the School District's surcharge obligation was \$18,539.

# 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 <a href="https://www.strsoh.org">www.strsoh.org</a> or by calling (888) 227-7877.

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

# OPEB Liabilities (Asset), OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

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

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

	SERS		STRS		Total	
Proportionate Share of the Net OPEB Liability/(Asset)	\$	1,008,689	\$	(556,440)	\$	452,249
Proportion of the Net OPEB Liability/(Asset)		0.40110%		0.03360%		
Change in Proportion		0.00031%		0.00219%		
OPEB (Negative) Expense	\$	57,530	\$	(157,278)	\$	(99,748)

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

		SERS		STRS		Total
<b>Deferred Outflows of Resources</b> Differences between expected and						
actual experience	\$	14,809	\$	50,444	\$	65,253
Net difference between projected and actual earnings on OPEB plan						
investments		2,422		-		2,422
Change in assumptions		73,673		11,694		85,367
Change in proportionate share and difference between employer						
contributions		72,020		112,941		184,961
School District's contributions		40.500				40.500
subsequent to the measurement date		18,539				18,539
Total Deferred Outflows of Resources	\$	181,463	\$	175,079	\$	356,542
Defermed before of Decorres						
Deferred Inflows of Resources						
Differences between expected and actual experience	\$	221,600	\$	28,310	\$	249,910
Net difference between projected and	Ψ	221,000	Ψ	20,010	Ψ	210,010
actual earnings on OPEB plan						
investments		-		34,948		34,948
Change in assumptions		56,524		610,072		666,596
Change in proportionate share and difference between employer						
contributions				66,966		66,966
Total Deferred Inflows of Resources	\$	278,124	\$	740,296	\$	1,018,420

\$18,539 reported as deferred outflows of resources related to OPEB resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability or addition to the net OPEB asset in the year ending June 30, 2021.

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

Fiscal Year Ending June 30:	ne 30: SER		iding June 30: SERS STRS		SERS STRS		SERS STRS		 Total
2021	\$	(30,990)	\$	(119,744)	\$ (150,734)				
2022		(17,137)		(119,744)	(136,881)				
2023		(16,426)		(105,737)	(122,163)				
2024		(16,542)		(100,823)	(117,365)				
2025		(22,007)		(122,869)	(144,876)				
2026		(12,098)		3,700	 (8,398)				
	\$	(115,200)	\$	(565,217)	\$ (680,417)				

## Actuarial Assumptions – SERS

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

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

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will consider the employee's entire career with the employer and 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, prepared as of June 30, 2019, are presented below:

Investment Rate of Return 7.50% net of investment expense, including inflation

Wage Inflation 3.00%

Future Salary Increases, including Inflation 3.50% to 18.20%

Municipal Bond Index Rate:

Prior Measurement Date 3.62% Measurement Date 3.13%

Single Equivalent Interest Rate, net of plan investment expense, including

price inflation:

Prior Measurement Date 3.70% Measurement Date 3.22%

Medical Trend Assumption:

Pre-Medicare 7.00% - 4.75% Medicare 5.25% - 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. PR-2000 Disabled Mortality Table with 90% for males rate and 100% for female rates set back five years.

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 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 in the following table:

Asset Class	Target Allocation	Long Term Expected Real Rate of Return
Cash	1.00 %	0.50 %
U.S. Stocks	22.50	4.75
Non-U.S. Stock	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Estate	15.00	5.00
Multi-Asset Strategies	10.00	3.00
Total	100.00 %	

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

Sensitivity of the School District's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and the Health Care Cost Trend Rates – The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability calculated using the discount rate of 3.22%, as well as what the School District's net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.22%) and one percentage point higher (4.22%) than the current rate.

	Current			
	1% Decrease (2.22%)	Discount Rate (3.22%)	1% Increase (4.22%)	
School District's proportionate share	(	(5:==::)	(11=11)	
of the net OPEB liability	\$1,224,358	\$1,008,689	\$837,208	

The following table presents the net OPEB liability calculated using current health care cost trend rates, as well as what the School District's net OPEB liability would be if it were calculated using health care cost trend rates that are one percentage point lower (6.00% decreasing to 3.75%) and one percentage point higher (8.00% decreasing to 5.75%) than the current rates.

	Current Cost				
	1% Decrease	Trend Rate	1% Increase		
(6.0% decreasing to 3.75%)		(7.0% decreasing to 4.75%)	(8.0% decreasing to 5.75%)		
School District's proportionate share of the net OPEB liability	\$808,165	\$1,008,689	\$1,274,738		

## Actuarial Assumptions - STRS

The total OPEB liability in the June 30, 2019 actuarial valuation was determined using the following assumptions, applied to all periods included in the measurement:

Salary increases	12.50% at age 2	12.50% at age 20 to 2.50% at age 65				
Payroll increases	3.00%					
Investment rate of return	7.45%, net of in	7.45%, net of investment expenses, including inflation				
Discount rate of return	7.45%					
Health care cost trends	Initial	Ultimate				
Medical						
Pre-Medicare	5.87%	4.00%				
Medicare	4.98%	4.00%				
Prescription Drug						
Pre-Medicare	7.73%	4.00%				
Medicare	9.62%	4.00%				

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

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

Since the prior measurement date, claim curves were trended to the fiscal year ending June 30, 2020 to reflect the current price renewals. The non-Medicare subsidy percentage was increased effective January 1, 2020 from 1.944% to 1.984% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021.

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:

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

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

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

	Current 1% Decrease Discount Rate (6.45%) (7.45%)				1% Increase (8.45%)	
School District's proportionate share of the net OPEB asset	\$	(474,811)	\$	(556,440)	\$	(625,072)
	1%	6 Decrease		urrent Cost end Rates	19	% Increase
School District's proportionate share of the net OPEB asset	\$	(630,978)	\$	(556,440)	\$	(465,150)

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

#### 10. EMPLOYEE BENEFITS

#### **Compensated Absences**

The criteria for determining vacation and sick leave are derived from negotiated agreements and State laws. Classified employees earn 10 to 20 days of vacation per fiscal year, depending upon length of service. Accumulated, unused vacation time is paid to classified employees and administrators upon termination of employment. Teachers do not earn vacation time. All employees earn sick leave at the rate of one and one-fourth days per month. Sick leave may be accumulated up to maximum of 200 days for classified employees and teachers, and 253 days for administrators. Upon retirement, classified employee can receive payment for 25% of accrued, but unused sick leave up to a maximum of 50 days; teachers and administrators can receive payment for 30% of accrued, but unused sick leave up to a maximum of 55 days.

## 11. LONG-TERM OBLIGATIONS

The changes in the School District's long-term liabilities during fiscal year 2020 were as follows:

	Principal Outstanding 7/1/19	Additions	Deletions	Principal Outstanding 6/30/20	Due Within One Year
Series 2010 refunding bonds	\$ 680,000		(165,000)	515,000	170,000
Premium on refunding bonds	32,970	-	(9,420)	23,550	-
Loan from direct borrowings	1,010,000	-	(50,000)	960,000	57,000
Capital lease	22,694	-	(19,387)	3,307	3,307
Compensated absences	191,224	28,275	(32,679)	186,820	28,162
Net pension liability:					
STRS	6,905,466	524,225	-	7,429,691	-
SERS	2,273,710	96,380		2,370,090	
	9,179,176	620,605	-	9,799,781	-
Net OPEB liability:					
SERS	1,104,250	-	(95,561)	1,008,689	-
	1,104,250	-	(95,561)	1,008,689	
	\$ 12,220,314	648,880	(372,047)	12,497,147	258,469

On May 24, 2010, the School District issued Series 2010 school improvement refunding bonds to refund \$1,235,000 of the Series 2000 bonds that were originally issued to construct a new building and renovate the junior/senior high school building. These bonds were issued at interest rates between 2.1% to 3.8% with final maturity at December 1, 2022 and will be retired from the debt service fund.

In April 2019, the School District entered into a direct borrowing installment loan agreement in the amount of \$1,010,000 for HB264 energy conservation improvements. The loan matures on December 1, 2033 and bears an interest rate of 3.55%. The loan agreement contains a provision that in an event of default, outstanding amounts become immediately due if the School District is unable to make the payment.

## 11. LONG-TERM OBLIGATIONS—continued

All general obligation debt is supported by the full faith and credit of the School District. Compensated absences and the net pension and net OPEB liabilities will be paid from the fund from which the employees' salaries are paid, typically the General Fund. The School District's voted legal debt margin was \$3,772,347 with an unvoted debt margin of \$47,637 at June 30, 2020.

Principal and interest requirements to retire the Series 2010 bonds at June 30, 2020 are:

Fiscal Year			
Ending June 30,	Principal	Interest	Total
2021	\$ 170,000	16,255	186,255
2022	180,000	9,690	189,690
2023	165,000	3,135	168,135
Total	\$ 515,000	29,080	544,080

Principal and interest requirements to retire the direct borrowing installment loan at June 30, 2020 are:

Fiscal Year					
Ending June 30,	_	Principal	Interest	Total	
2021	\$	57,000	33,583	90,583	
2022		59,000	31,542	90,542	
2023		61,000	29,430	90,430	
2024		63,000	27,246	90,246	
2025		65,000	24,992	89,992	
2026-2030		361,000	88,342	449,342	
2031-2034		294,000	21,194	315,194	
Total	\$	960,000	256,329	1,216,329	

# 12. CAPITAL LEASES – LESSEE DISCLOSURE

During a prior fiscal year, the School District entered into a lease agreement for copiers in the amount of \$89,947. The lease meets the criteria of a capital lease as defined by generally accepted accounting principles. In the case of the copier lease, the term is sixty months. Capital lease payments have been reflected as debt service expenditures within the General Fund.

The following schedule of the future minimum lease payments for the capital lease and the present value of the future minimum lease payments at June 30, 2020:

T:---! \/---

Fiscal Year	
Ending June 30,	
2021	\$ 3,325
Less amount representing interest	 (18)
Present value of minimum lease payments	\$ 3,307

55

#### 13. FUND BALANCES

Fund balance is classified as nonspendable, restricted, assigned and/or unassigned based primarily on the extent to which the School District is bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints placed on fund balance for the major governmental fund and all other governmental funds are presented below:

Fund Balances		General	Other Governmental Funds	Total Governmental Funds
Nonspendable		_		
Inventory	\$	4,264	24,026	28,290
Restricted for				
Food Service Operations		-	55,862	55,862
Private Grants and Donations		-	4,388	4,388
Classroom Facilities Maintenance		-	137,296	137,296
Athletics		-	10,779	10,779
State Grant Programs		-	16,337	16,337
Federal Grant Programs		-	1,691	1,691
Debt Service Payments		-	140,363	140,363
Capital Improvements			11,359	11,359
Total Restricted	,		378,075	378,075
Assigned to				
Public School Support		27,688	-	27,688
Budget Resource		3,695,755	-	3,695,755
Total Assigned	•	3,723,443		3,723,443
Unassigned (Deficit)	•	14,063	(7,328)	6,735
Total Fund Balance	\$	3,741,770	394,773	4,136,543

#### 14. INSURANCE PURCHASING POOL

#### Butler Health Plan

The School District participates in the Butler Health Plan, an insurance purchasing pool, formed to provide affordable and desirable dental, life, medical, and other disability group insurance for member's employees, eligible dependents and designated beneficiaries. The Board of Directors consists of one representative from each of the participating members and is elected by the vote of a majority of the member school districts. Financial information can be obtained from Butler Health Plan at P. O. Box 526, Middletown, Ohio 45042.

#### 15. JOINTLY GOVERNED ORGANIZATIONS

Butler Technology and Career Development Schools

The Butler Technology and Career Development Schools (Butler Tech), a jointly governed organization, is a distinct political subdivision of the State of Ohio operated under the direction of a Board, consisting of one representative from each of the participating school districts' elected board. The Board possesses its own budgeting and taxing authority as a separate body politic and corporate, established by the Ohio Revised Code. Butler Tech was formed for the purpose of providing vocational education opportunities to the students of the member school districts which includes the students of the School District. The School District has no ongoing financial interest in nor responsibility for Butler Tech. To obtain financial information, write to Butler Tech, at 3603 Hamilton-Middletown, Hamilton, Ohio 45011.

# Southwestern Ohio Computer Association

The Southwestern Ohio Computer Association (SWOCA) was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to administrative and instructional functions among member districts. Each of the member schools of the three county consortiums supports SWOCA based upon per pupil charge dependent upon the software package utilized. SWOCA is governed by a board of directors consisting of the superintendents and treasurers of member school districts. The degree of control exercised by any participating School District is limited to its representation on the Board. To obtain financial information, write to SWOCA, at 3603 Hamilton-Middletown, Hamilton, Ohio 45011.

#### 16. CONTINGENCIES

# Litigation

The School District's attorney estimates that potential claims against the School District from legal proceedings would not materially affect the financial statements of the School District.

#### State and Federal Funding

The School District 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 General Fund or other applicable funds. However, the effect of any such disallowed claims on the overall financial position of the School District at June 30, 2020, if applicable, cannot be determined at this time.

School District Foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. The Ohio Department of Education (ODE) is legislatively required to adjust/reconcile funding as enrollment information is updated by schools throughout the State, which can extend past the fiscal year end. As of the date of this report, additional ODE adjustments for fiscal year 2020 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2020 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the School District.

## 16. CONTINGENCIES—continued

#### COVID-19

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures impacted the second half of fiscal year 2020 and will impact subsequent periods of the School District. The impact on the School District's future operating costs, revenues, and any recovery from emergency funding, either federal or state, cannot be estimated.

# 17. REQUIRED SET-ASIDES

The School District is required by State statute to annually set aside in the general fund an amount based on the statutory formula for the acquisition, maintenance, and construction of capital improvements. Amounts not spent by year-end or offset by similarly restricted resources received during the year must be held in cash at year-end and carried forward to be used for the same purposes in future years.

The following cash basis information describes the change in the year-end set aside amounts for capital acquisition. Disclosure of this information is required by State statute.

O--:4-1

	<u>In</u>	Capital <u>nprovements</u>
Set-aside reserve balance as of June 30, 2019 Current year set-aside requirement Current year qualifying expenditures Current year offsets	\$	- 114,863 (594,394) (26,191)
Total	\$	(505,722)
Balance carried forward to fiscal year 2021	\$	-

Excess qualified expenditures for capital improvements do not carry forward.

REQUIRED SUPPLEMENTARY INFORMATION

This page intentionally left blank.

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Non-GAAP Budgetary Basis) General Fund Fiscal Year Ended June 30, 2020

i iscai i eai Liided Julie 30, 2020								\
		Original		Final				Variance Vith Final
		Budget		Budget		Actual		Budget
Revenues:								
Taxes	\$	1,574,790	\$	1,646,749	\$	1,646,749	\$	-
Tuition and fees		368,192		385,016		385,016		-
Interest		100,422		105,011		105,011		-
Intergovernmental		6,511,282		6,808,810		6,808,810		-
Other local revenues		4,914		5,138		5,138		
Total revenues		8,559,600		8,950,724		8,950,724		
Expenditures:								
Current:								
Instruction:								
Regular		3,647,462		3,685,062		3,573,446		111,616
Special education		1,238,853		1,541,853		1,352,104		189,749
Other instruction		209,600		484,600		385,350		99,250
Support services:								
Pupil		471,952		483,952		411,716		72,236
Instructional staff		133,100		139,600		128,369		11,231
Board of Education		100,816		100,816		81,114		19,702
Administration		968,230		1,014,230		969,761		44,469
Fiscal		273,315		288,815		279,993		8,822
Business		16,300		16,300		9,988		6,312
Operation and maintenance of plant		1,057,607		1,128,107		1,108,640		19,467
Pupil transportation		538,251		570,251		500,608		69,643
Central		75,020		84,020		65,919		18,101
Non-instructional services:								
Extracurricular activities		157,113		205,313		195,469		9,844
Total expenditures	_	8,887,619	_	9,742,919	_	9,062,477	_	680,442
Deficiency of revenues under expenditures		(328,019)		(792,195)		(111,753)		680,442
Other financing sources (uses):								
Transfers out		(98,000)		(143,000)		(142,567)		433
Advances in		17,865		17,865		17,865		-
Advances out		_		(84,000)		(83,789)		211
Other uses		(3,980,582)		(3,432,887)		-		3,432,887
Other sources		275		45,756		45,756		-
Total other financing sources (uses):		(4,060,442)		(3,596,266)		(162,735)		3,433,531
Net change in fund balance		(4,388,461)		(4,388,461)		(274,488)	\$	4,113,973
Fund balance, beginning of year		4,219,814		4,219,814		4,219,814		
Prior year encumbrances appropriated		168,647		168,647		168,647		
•	<u></u>	100,041	<u></u>	100,041	<u>Ф</u>	4,113,973		
Fund balance, end of year	<u>\$</u>	<u>-</u>	\$		\$	4,113,913		

See accompanying notes to required supplementary information.

Required Supplementary Information Schedule of Entity's Proportionate Share of the Net Pension Liability School Employees Retirement System of Ohio Last Seven Fiscal Years (1) (2)

						School Dis	strict's		
						Proportio	nate	Plan Fi	duciary
	School District's	Sch	ool District's			Share of the	ne Net	Net Posi	ition as a
	Proportion	Pro	portionate	Sc	hool District's	Pension Lia	bility as	Percenta	ige of the
	of the Net	Shar	e of the Net		Covered	a Percentag	ge of its	Total F	Pension
	Pension Liability	Pens	sion Liability		Payroll	Covered F	Payroll	Lial	oility
2014	0.02983%	\$	1,773,656	\$	915,311	193.78	3%	65.5	52%
2015	0.02983%		1,509,477		875,426	172.43	3%	71.	70%
2016	0.03459%		1,973,882		1,137,003	173.60	)%	69.	16%
2017	0.03480%		2,546,951		1,031,771	246.85	5%	62.9	98%
2018	0.03748%		2,239,545		1,108,964	201.95	5%	69.	50%
2019	0.03970%		2,273,710		1,202,630	189.06	6%	71.3	36%
2020	0.03961%		2,370,090		1,336,948	177.28	3%	70.8	35%

- (1) Information prior to 2014 is not available. The School District will continue to present information for years available until a full ten-year trend is compiled.
- (2) Amounts presented for each year were determined as of the School District's measurement date, which is the prior fiscal year-end.

#### Notes to Schedule:

Change in assumptions. In measurement year 2017, changes in assumptions were made based upon an updated experience study that was completed for the five-year period ended June 30, 2015. Significant changes included a reduction of the discount rate from 7.75% to 7.50%, a reduction in the wage inflation rate from 3.25% to 3.00%, a reduction in the payroll growth assumption used from 4.00% to 3.50%, reduction in the assumed real wage growth rate from 0.75% to 0.50%, update of the rates of withdrawal, retirement and disability to reflect recent experience, and transition from the RP-2000 mortality tables to the RP-2014 mortality tables for active members and service retired members and beneficiaries.

Changes of benefit and funding terms. In measurement year 2018, post-retirement increases in benefits included the following changes:

- 1. Members, or their survivors, retiring prior to January 1, 2018, receive a COLA increase of 3% of their base benefit on the anniversary of their initial date of retirement.
- 2. Members, or their survivors, retiring on and after January 1, 2018, receive a COLA increase on each anniversary of their initial date of retirement equal to the annual rate of increase in the CPI-W measured as of the June preceding the beginning of the applicable calendar year. The annual rate of increase shall not be less than 0%, nor greater than 2.5%. COLAs are suspended for calendar years 2018, 2019, and 2020.
- 3. Members, or their survivors, retiring on and after April 1, 2018, will have their COLA delayed for three years following their initial date of retirement.

Required Supplementary Information Schedule of Entity's Proportionate Share of the Net Pension Liability State Teachers Retirement System of Ohio Last Seven Fiscal Years (1) (2)

						School District's	
						Proportionate	Plan Fiduciary
	School District's	Sch	nool District's			Share of the Net	Net Position as a
	Proportion	Pı	roportionate	Sch	nool District's	Pension Liability as	Percentage of the
	of the Net	Sha	are of the Net		Covered	a Percentage of its	Total Pension
	Pension Liability	Per	nsion Liability		Payroll	Covered Payroll	Liability
2014	0.03062%	\$	8,872,829	\$	3,254,238	272.65%	69.30%
2015	0.03062%		7,448,688		3,369,554	221.06%	74.70%
2016	0.03066%		8,472,438		3,475,986	243.74%	72.09%
2017	0.03038%		10,168,533		3,593,664	282.96%	66.78%
2018	0.03366%		7,996,244		3,603,986	221.87%	75.30%
2019	0.03141%		6,905,466		3,881,186	177.92%	77.30%
2020	0.03360%		7,429,691		4,312,443	172.28%	77.40%

- (1) Information prior to 2014 is not available. The School District will continue to present information for years available until a full ten-year trend is compiled.
- (2) Amounts presented for each year were determined as of the School District's measurement date, which is the prior fiscal year-end.

#### Notes to Schedule:

Change in assumptions. In measurement year 2017, changes in assumptions were made based upon an updated experience study that was completed for the five-year period ended June 30, 2016. Significant changes included a reduction of the discount discount rate from 7.75% to 7.45%, the inflation assumption was lowered from 2.75% to 2.50%, the payroll growth assumption was lowered to 3.00%, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0/25% due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

Change in benefit terms. Effective July 1, 2017, the COLA was reduced to zero.

Required Supplementary Information Schedule of Entity Pension Contributions School Employees Retirement System of Ohio Last Eight Fiscal Years (1)

			Cont	ributions in					
			Rela	ation to the					Contributions
	Cont	ractually	Cor	ntractually	C	ontribution	Sc	hool District's	as a Percentage
	Re	quired	R	equired		Deficiency		Covered	of Covered
	Cont	ributions	Cor	ntributions		(Excess)		Payroll	Payroll
2013	\$	126,679	\$	(126,679)	\$	-	\$	915,311	13.84%
2014		121,334		(121,334)		-		875,426	13.86%
2015		149,857		(149,857)		-		1,137,003	13.18%
2016		144,448		(144,448)		-		1,031,771	14.00%
2017		155,255		(155,255)		-		1,108,964	14.00%
2018		162,355		(162,355)		-		1,202,630	13.50%
2019		180,488		(180,488)		-		1,336,948	13.50%
2020		167,985		(167,985)		-		1,199,893	14.00%

<sup>(1)</sup> The School District elected not to present information prior to 2013. The School District will continue to present information for years available until a full ten-year trend is compiled.

Required Supplementary Information Schedule of Entity Pension Contributions State Teachers Retirement System of Ohio Last Eight Fiscal Years (1)

	Re	ractually quired ributions	Rela Cor R	ributions in ation to the atractually equired atributions	С	ontribution Deficiency (Excess)	Sc	hool District's Covered Payroll	Contributions as a Percentage of Covered Payroll
2013 2014 2015 2016 2017 2018 2019	\$	423,051 438,042 486,638 503,113 504,558 543,366 603,742	\$	(423,051) (438,042) (486,638) (503,113) (504,558) (543,366) (603,742) (610,186)	\$	- - - - - -	\$	3,254,238 3,369,554 3,475,986 3,593,664 3,603,986 3,881,186 4,312,443	13.00% 13.00% 14.00% 14.00% 14.00% 14.00%

<sup>(1)</sup> The School District elected not to present information prior to 2013. The School District will continue to present information for years available until a full ten-year trend is compiled.

Required Supplementary Information Schedule of Entity's Proportionate Share of the Net OPEB Liability School Employees Retirement System of Ohio Last Four Fiscal Years (1) (2)

						School District's		
						Entity's Proportionate	Plan Fiduciary	
	School District's	District's School District's				Share of the Net	Net Position as a Percentage of the	
	Proportion	Proportionate Share of the Net		School District's		OPEB Liability as		
	of the Net				Covered	a Percentage of its	Total OPEB	
	OPEB Liability	OPEB Liability		Payroll		Covered Payroll	Liability	
2017	0.03473%	\$	989,978	\$	1,031,771	95.95%	11.49%	
2018	0.03744%		1,004,891		1,108,964	90.62%	12.46%	
2019	0.03980%		1,104,250		1,202,630	91.82%	13.57%	
2020	0.04011%		1,008,689		1,336,948	75.45%	15.57%	

- (1) Information prior to 2017 is not available. The School District will continue to present information for years available until a full ten-year trend is compiled.
- (2) Amounts presented for each year were determined as of the School District's measurement date, which is the prior fiscal year-end.

#### Notes to Schedule:

Change in assumptions. In measurement year 2017, changes in assumptions were made based upon an updated experience study that was completed for the five-year period ended June 30, 2015. Significant changes included a reduction in the rate of inflation from 3.25% to 3.00%, a reduction in the payroll growth assumption from 4.00% to 3.50%, a reduction in assumed real wage growth from 0.75% to 0.50%, an update in rates of withdrawal, retirement and disability, and transitioning to the following mortality tables: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set back for both active male and female members; RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB (120% of male rates, and 110% of female rates) for service retired members and beneficiaries; and 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 among disabled members.

In measurement year 2018, medical trend rates have been adjusted to reflect premium decreases.

Change in benefit and funding terms. In measurement year 2018, SERS' funding policy allowed a 2.0% health care contribution rate to be allocated to the Health Care fund. The 2.0% is a combination of 0.5% employer contributions and 1.5% surcharge.

Required Supplementary Information Schedule of Entity's Proportionate Share of the Net OPEB Liability (Asset) State Teachers Retirement System of Ohio Last Four Fiscal Years (1) (2)

						School District's		
						Entity's Proportionate	Plan Fiduciary	
	School District's	Sch	nool District's			Share of the Net	Net Position as a	
	Proportion			Sc	hool District's	OPEB Liability/(Asset)	Percentage of the Total OPEB	
	OPEB Liability/				Covered	as a Percentage of		
	(Asset)		(Asset)		Payroll	its Covered Payroll	Liability/(Asset)	
2017	0.03038%	\$	1,624,639	\$	3,593,664	45.21%	37.3%	
2018	0.03366%		1,313,328		3,603,986	36.44%	47.1%	
2019	0.03141%		(504,662)		3,881,186	(13.00%)	176.0%	
2020	0.03360%		(556,440)		4,312,443	(12.90%)	174.7%	

- (1) Information prior to 2017 is not available. The School District will continue to present information for years available until a full ten-year trend is compiled.
- (2) Amounts presented for each year were determined as of the School District's measurement date, which is the prior fiscal year-end.

#### Notes to Schedule:

Change in assumption. For measurement year 2017, 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), and the long-term expected rate of return was reduced from 7.75% to 7.45%. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

For measurement year 2018, 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. Valuation year per capital health care costs were updated.

Change in benefit terms. For measurement year 2017, the subsidy multiplier for non-Medicare benefit recipient was reduced 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 measurement year 2018, the subsidy multiplier for non-Medicare benefit recipients was increased from 1.9% 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.

For measurement year 2019, there was no change to the claims costs process. Claim curves were trended to the fiscal year ending June 30, 2020 to reflect the current price renewals. The non-Medicare subsidy percentage was increased effective January 1, 2020 from 1.944% to 1.984% year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement eliminationdate was postponed to January 1, 2021.

Required Supplementary Information Schedule of Entity's OPEB Contributions School Employees Retirement System of Ohio Last Five Fiscal Years (1)

							Contributions			
	Contractually Required		Contractually Required		Contribution Deficiency		n	School District's Covered		as a Percentage of Covered
							′			
	Contributions (2)		Contributions		(Excess)			Payroll		Payroll
2016	\$	15,286	\$	(15,286)	\$		-	\$	1,031,771	1.48%
2017		17,664		(17,664)			-		1,108,964	1.59%
2018		25,417		(25,417)			-		1,202,630	2.11%
2019		28,896		(28,896)			-		1,336,948	2.16%
2020		18,539		(18,539)			-		1,199,893	1.55%

<sup>(1)</sup> The School District elected not to present information prior to 2016. The School District will continue to present information for years available until a full ten-year trend is compiled.

<sup>(2)</sup> Includes Surcharge

Required Supplementary Information Schedule of Entity OPEB Contributions State Teachers Retirement System of Ohio Last Five Fiscal Years (1)

		Contributions in Relation to the			Contributions
	Contractually Required Contributions (2)	Contractually Required Contributions	Contribution Deficiency (Excess)	School District's Covered Payroll	as a Percentage of Covered Payroll
2016	\$ -	\$ -	\$ -	\$ 3,593,664	0.00%
2017	-	-	-	3,603,986	0.00%
2018	-	-	-	3,881,186	0.00%
2019	-	-	-	4,312,443	0.00%
2020	-	-	-	4,358,471	0.00%

<sup>(1)</sup> The School District elected not to present information prior to 2016. The School District will continue to present information for years available until a full ten-year trend is compiled.

<sup>(2)</sup> STRS allocated the entire 14% employer contribution rate toward pension benefits.

This page intentionally left blank.

Notes to Required Supplementary Information Fiscal Year Ended June 30, 2020

# Note A Budgetary Basis of Accounting

While the School District is reporting financial position, results of operations, and changes in fund balances on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The Schedule of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and GAAP basis are that:

Certain funds accounted for as separate funds internally with legally adopted budgets (budget basis) do not meet the definition of special revenue funds under GASB Statement No. 54 and were reported with the General Fund (GAAP basis).

Revenues are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis).

Expenditures are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis).

Encumbrances are treated as expenditures for all funds (budget basis) rather than as an expenditure when liquidated (GAAP basis).

The following tables summarize the adjustments necessary to reconcile the GAAP statements and the budgetary basis schedule:

Net change in fund balance - GAAP Basis	\$	General (60,360)
Increase / (decrease):		
Due to inclusion of Uniform School Supply Fund		7,204
Due to inclusion of Rotary Fund		(36)
Due to inclusion of Public School Support Fund		(585)
Due to revenues		(465,331)
Due to expenditures		291,021
Due to other sources (uses)		(20,168)
Due to encumbrances		(26,233)
Net change in fund balance - Budget Basis	\$	(274.488)
Net change in fund balance - budget basis	φ	(217,700)

This page intentionally left blank.

# NEW MIAMI LOCAL SCHOOL DISTRICT BUTLER COUNTY

# SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2020

FEDERAL GRANTOR  Pass Through Grantor  Program / Cluster Title	Federal CFDA Number	Pass Through Entity Identifying Number	Federal Expenditures
U.S. DEPARTMENT OF AGRICULTURE			
Passed Through Ohio Department of Education			
Child Nutrition Cluster:			
Non-Cash Assistance (Food Distribution)			
National School Lunch Program	10.565	2020	\$12,000
Cash Assistance			
National School Breakfast Program	10.553	2020	102,345
National School Lunch Program Total Child Nutrition Cluster	10.555	2020	239,704
Total Child Nathilon Cluster			354,049
Fresh Fruit and Vegetable Program	10.582	2020	9,739
Total U.S. Department of Agriculture			363,788
U.S. DEPARTMENT OF EDUCATION			
Passed Through Ohio Department of Education			
Title I Grants to Local Educational Agencies	84.010	S010A180035	233,609
Title I Grants to Local Educational Agencies	84.010	S010A180035	43,050
Total Title I Grants to Local Educational Agencies			276,659
Special Education Cluster:			
IDEA, Part B - Grants to States	84.027	H027A180111	140,014
IDEA, Part B - Preschool Grants	84.173	H173A190111	910
Total Special Education Cluster			140,924
Supporting Effective Education State Grant	84.367	2020	23,568
Supporting Effective Education State Grant	84.367	S367A190034	97
Total Supporting Effective Education State Grant			23,665
Rural and Low-Income School Grant	84.358	2020	10,358
Rural and Low-Income School Grant	84.358	2019	1,828
Total Rural and Low-Income School Grant			12,186
Comprehensive Literacy Development	84.371	S371C1180019	198,625
Comprehensive Literacy Development	84.371	S371C1180019	43,887
Total Comprehensive Literacy Development			242,512
Student Support & Academic Enrichment	84.424	S424A190036	3,086
Student Support & Academic Enrichment	84.424	S424A190036	1,260
			4,346
Total U.S. Department of Education			700,292
Total Expenditures of Federal Awards			\$1,064,080

The accompanying notes are an integral part of this schedule.

### NEW MIAMI LOCAL SCHOOL DISTRICT BUTLER COUNTY

# NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS 2 CFR 200.510(b)(6) FOR THE YEAR ENDED JUNE 30, 2020

#### NOTE A - BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of New Miami Local School District (the School District) under programs of the federal government for the year ended June 30, 2020. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the School District, it is not intended to and does not present the financial position, changes in net position, or cash flows of the School District.

#### NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

#### **NOTE C - INDIRECT COST RATE**

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

#### **NOTE D – CHILD NUTRITION CLUSTER**

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

#### NOTE E - FOOD DONATION PROGRAM

The School District reports commodities consumed on the Schedule at the fair value. The School District allocated donated food commodities to the respective program that benefitted from the use of those donated food commodities.



Corporate Centre of Blue Ash 11117 Kenwood Road Blue Ash, Ohio 45242-1817 (513) 361-8550 or (800) 368-7419 SouthwestRegion@ohioauditor.gov

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

New Miami Local School District Butler County 600 Seven Mile Avenue Hamilton, Ohio 45011

To the Board of Education:

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 governmental activities, the major fund, and the aggregate remaining fund information of the New Miami Local School District, Butler County, (the School District) as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the School District's basic financial statements and have issued our report thereon dated March 17, 2021. We also noted the financial impact of COVID-19 and the continuing emergency measures which may impact subsequent periods of the School District.

## Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the School District'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 School District'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 School District'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. Therefore, unidentified material weaknesses or significant deficiencies may exist. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings that we consider a significant deficiency. We consider finding 2020-001 to be a significant deficiency.

New Miami Local School District Butler County Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by Government Auditing Standards Page 2

### **Compliance and Other Matters**

As part of reasonably assuring whether the School District'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*.

# School's Response to Findings

The School District's response to the finding identified in our audit is described in the accompanying schedule of findings and corrective action plan. We did not subject the School District's response to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### 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 School District's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the School District's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

Keith Faber Auditor of State Columbus, Ohio March 17, 2021



Corporate Centre of Blue Ash 11117 Kenwood Road Blue Ash, Ohio 45242-1817 (513) 361-8550 or (800) 368-7419 SouthwestRegion@ohioauditor.gov

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

New Miami Local School District Butler County 600 Seven Mile Avenue Hamilton, Ohio 45011

To the Board of Education:

#### Report on Compliance for the Major Federal Programs

We have audited the New Miami Local School District's (the School District) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) Compliance Supplement that could directly and materially affect the New Miami Local School District's major federal programs for the year ended June 30, 2020. The Summary of Auditor's Results in the accompanying schedule of findings identifies the School District's major federal programs.

#### Management's Responsibility

The School District's Management is responsible for complying with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to opine on the School District's compliance for the School District's major federal programs based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in the Comptroller General of the United States' *Government Auditing Standards*; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the School District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our compliance opinion on the School District's major programs. However, our audit does not provide a legal determination of the School District's compliance.

## Opinion on the Major Federal Program

In our opinion, the New Miami Local School District complied, in all material respects with the compliance requirements referred to above that could directly and materially affect its major federal programs for the year ended June 30, 2020.

New Miami Local School District
Butler County
Independent Auditor's Report on Compliance With Requirements
Applicable to the Major Federal Programs and on Internal Control Over
Compliance Required by the Uniform Guidance
Page 2

# Report on Internal Control Over Compliance

The School District's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the School District's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the School District's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

This report only describes the scope of our internal control over compliance tests and the results of this testing based on Uniform Guidance requirements. Accordingly, this report is not suitable for any other purpose.

Keith Faber Auditor of State Columbus, Ohio March 17, 2021

## NEW MIAMI LOCAL SCHOOL DISTRICT BUTLER COUNTY

# SCHEDULE OF FINDINGS 2 CFR § 200.515 JUNE 30, 2020

## 1. SUMMARY OF AUDITOR'S RESULTS

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

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

#### **FINDING NUMBER 2020-001**

## **Significant Deficiency**

In our audit engagement letter, as required by AU-C Section 210, *Terms of Engagement*, paragraph .06, management acknowledged its responsibility for the preparation and fair presentation of their financial statements; this responsibility includes designing, implementing and maintaining internal control relevant to preparing and fairly presenting financial statements free from material misstatement, whether due to fraud or error as discussed in AU-C Section 210 paragraphs .A14 & .A16. Governmental Accounting Standards Board (GASB) Cod. 1100 paragraph .101 states a governmental accounting system must make it possible both: (a) to present fairly and with full disclosure the funds and activities of the governmental unit in conformity with generally accepted accounting principles, and (b) to determine and demonstrate compliance with finance-related legal and contractual provisions.

New Miami Local School District Butler County Schedule of Findings Page 2

# FINDING NUMBER 2020-001 (Continued)

We identified the following conditions related to the School District's financial statements at June 30, 2020:

- General Fund Tuition revenue was understated and Intergovernmental revenue was overstated by \$571,368.
- General Fund Income Tax revenue was recorded at the net amount rather than gross, resulting in an understatement of income tax receipts and an understatement of related expenditures by a total of \$55,723.

The School District corrected the financial statements for these errors, where applicable.

The School District did not have procedures in place to ensure the accuracy of financial reporting. Failure to prepare accurate financial statements increases the risk that errors, theft and fraud could occur and not be detected in a timely manner.

Due care should be exercised when preparing the financial statements to prevent errors and to assist in properly reflecting the School District's financial activity.

## Officials' Response:

The School District started recording the tuition receipts correctly in January 2020.

## 3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None



Ms. RHONDA PARKER SUPERINTENDENT

MRS. ROBIN BONAR TREASURER

# SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS 2 CFR 200.511(b) JUNE 30, 2020

Finding Number	Finding Summary	Status	Additional Information
2019-001	Financial Reporting	Not Corrected	Reissued as Finding 2020-001

This page intentionally left blank.



Ms. Rhonda Parker Superintendent

MRS. ROBIN BONAR TREASURER

CORRECTIVE ACTION PLAN 2 CFR § 200.511(c) JUNE 30, 2020

Finding Number:

2020-001

Planned Corrective Action:

Receipts to be properly classified

**Anticipated Completion Date:** 

June 30, 2021

**Responsible Contact Person:** 

Robin Bonar, Treasurer

The Treasurer will post tuition receipts, received through the school foundation settlements, to the proper USAS code for tuition and will post the related deductions as expenditures. The Treasurer will be responsible for the accuracy of the transactions. The treasurer started posting the tuition and related deductions to the proper accounts in January, 2020.



# NEW MIAMI LOCAL SCHOOL DISTRICT BUTLER COUNTY

#### **AUDITOR OF STATE OF OHIO CERTIFICATION**

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



Certified for Release 3/25/2021

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