



# MATHEWS LOCAL SCHOOL DISTRICT TRUMBULL COUNTY JUNE 30, 2022

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#### INDEPENDENT AUDITOR'S REPORT

Mathews Local School District Trumbull County 4096 Cadwallader Sonk Rd. Cortland, Ohio 44410

To the Board of Education:

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

# **Opinions**

We have audited the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Mathews Local School District, Trumbull County, Ohio (District), as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Mathews Local School District, Trumbull County, Ohio as of June 30, 2022, and the respective changes in financial position and budgetary comparison for the General Fund and for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

#### **Basis for Opinions**

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

# **Emphasis of Matter**

As discussed in Note 22 to the 2022 financial statements, respectively, the financial impact of COVID-19 and the emergency measures may impact subsequent periods of the District. Our opinion is not modified with respect to this matter.

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# Responsibilities of Management for the Financial Statements

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

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

# Auditor's Responsibilities for the Audit of the Financial Statements

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

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

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

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

Mathews Local School District Trumbull County Independent Auditor's Report Page 3

# Required Supplementary Information

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

#### Supplementary information

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

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

# Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report March 15, 2023, on our consideration of the 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. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Keith Faber Auditor of State Columbus, Ohio

March 15, 2023

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Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

As management of the Mathews Local School District (the School District), we offer readers of the School District's financial statements this narrative and analysis of the financial activities of the School District for the fiscal year ended June 30, 2022. We encourage readers to consider the information presented here in conjunction with financial statements and notes to the basic financial statements to enhance their understanding of the School District's financial performance.

# **Financial Highlights**

- Net position increased in fiscal year 2022 due mainly to an increase in cash and cash equivalents resulting from careful monitoring of expenses by School District management, an increase in net capital assets resulting from current year additions outpacing annual depreciation and changes in the net pension/OPEB asset/liabilities and their associated deferred inflows/outflows.
- The School District implemented GASB 87 during fiscal year 2022 which resulted in the recording of a lease receivable related to a cell tower agreement with American Tower.
- During fiscal year 2022, the School District major capital asset additions included construction in progress, asphalt repairs, score boards, a pump station, septic system, goal posts, bleachers, cafeteria equipment and a new school bus.
- The School District's enrollment on a District-wide basis decreased slightly from 679 students in fiscal year 2021 to 650 students in fiscal year 2022.

#### **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 are comprised of three components: (1) government-wide statements, (2) fund financial statements, and (3) notes to the basic financial statements.

**Government-wide Financial Statements** The government-wide financial statements are designed to provide the reader 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 and deferred outflows of resources and liabilities and deferred inflows of resources, with the difference being 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.

The *statement of activities* presents information showing how the government'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 periods (e.g., uncollected taxes and earned but unused vacation leave).

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

The government-wide financial statement distinguishes functions of the School District that are principally supported by taxes and intergovernmental revenues (governmental activities) from those that are primarily supported through user charges (business-type activities). The School District has no business-type activities. The governmental activities of the School District include instruction, support services, extracurricular activities and operation of non-instructional services.

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, like other State and local governments, uses fund accounting to ensure and demonstrate compliance with financial-related legal requirements. These fund financial statements focus on the School District's most significant funds. The School District's major governmental funds are the general fund and the permanent improvement capital projects fund.

Governmental Funds All of the School District's activities are reported in governmental funds, which focus on how money flows into and out of those funds and balances left at year-end available for spending in future periods. These funds are reported using an accounting method called *modified accrual*, which measures cash and all other *financial assets* that can readily be converted to cash. The governmental fund statements provide a detailed *short-term view* of the School District's general governmental operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or difference) between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds is reconciled in the financial statements.

*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.

# **Government-wide Financial Analysis**

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. Table 1 provides a comparison of the School District's net position for 2022 compared to 2021.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

**Table 1**Net Position
Governmental Activities

	2022	2021	Change
Assets			_
Current and Other Assets	\$14,241,766	\$13,232,655	\$1,009,111
Noncurrent Assets:			
Net OPEB Asset	615,397	519,319	96,078
Capital Assets, Net	2,800,290	2,442,692	357,598
Total Assets	17,657,453	16,194,666	1,462,787
Deferred Outflows of Resources			
Pension	2,010,862	1,628,708	382,154
OPEB	293,520	266,037	27,483
Total Deferred Outflows of Resources	2,304,382	1,894,745	409,637
Liabilities			
Current Liabilities	975,939	918,397	(57,542)
Long-Term Liabilities			
Due Within One Year	133,424	131,256	(2,168)
Due in More Than One Year			
Net Pension Liability	4,962,304	9,168,670	4,206,366
Net OPEB Liability	647,269	685,064	37,795
Other Amounts	382,082	331,107	(50,975)
Total Liabilities	7,101,018	11,234,494	4,133,476
Deferred Inflows of Resources			
Property Taxes	5,466,597	4,847,409	(619,188)
Pension	4,141,998	281,356	(3,860,642)
OPEB	1,094,347	987,184	(107,163)
Lease	56,145	63,223	7,078
Total Deferred Inflows of Resources	10,759,087	6,179,172	(4,579,915)
Net Position			
Net Investment in Capital Assets	2,775,383	2,438,149	337,234
Restricted for:			
Capital Projects	1,602,303	1,941,083	(338,780)
Other Purposes	185,441	231,191	(45,750)
Unrestricted (Deficit)	(2,461,397)	(3,934,678)	1,473,281
Total Net Position	\$2,101,730	\$675,745	\$1,425,985

The net pension liability (NPL) is the largest single liability reported by the School District at June 30, 2022. GASB notes that pension and OPEB obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this promise is a present obligation of the government, part of a bargained-for benefit to the

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

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 these liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio Revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

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/OPEB asset/liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension/OPEB asset/liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. For the School District, total assets and deferred outflows of resources were more than total liabilities and deferred inflows of resources by \$2,101,730 in fiscal year 2022. Total assets and deferred outflows of resources were more than total liabilities and deferred inflows of resources by \$675,745 in fiscal year 2021.

A large portion of the School District's net position reflects "Net Investment in Capital Assets" (i.e. land, construction in progress, buildings, improvements, furniture, fixtures, equipment and vehicles) less any related debt to acquire those assets that are still outstanding. The School District uses these capital assets to provide services to its students; consequently, these assets are not available for future spending. Although the School District's investment in its capital assets is reported net of related debt, it should be noted that resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

The School District continues to provide the services that the School District residents expect while maintaining the costs of providing those services. The increase in net position was mainly due to an increase in cash and cash equivalents and net capital assets as well as to changes in the net pension/OPEB asset/liability and the related deferred outflows and inflows. Cash and cash equivalents increased from fiscal year 2021 due to the School District's revenues continuing to outpace expenses for several years now as management works to ensure a positive cash flow while maintaining the programs and activities that the community desires.

In order to further understand what makes up the changes in net position for the current year, the following table gives readers further details regarding the results of activities for fiscal years 2022 and 2021.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

**Table 2**Governmental Activities

	2022	2021	Change
Program Revenues			
Charges for Services and Sales	\$451,424	\$871,964	(\$420,540)
Operating Grants and Contributions	1,448,948	1,166,253	282,695
Total Program Revenues	1,900,372	2,038,217	(137,845)
General Revenues			
Property Taxes	5,524,751	5,402,411	122,340
Grants and Entitlements	3,002,565	3,039,233	(36,668)
Unrestricted Contributions	4,162	1,920	2,242
Investment Earnings	16,016	14,554	1,462
Miscellaneous	94,832	167,715	(72,883)
Total General Revenues	8,642,326	8,625,833	16,493
Total Revenues	10,542,698	10,664,050	(121,352)
Program Expenses			
Instruction:			
Regular	3,443,829	4,829,767	1,385,938
Special	784,906	807,797	22,891
Vocational	8,312	8,705	393
Student Intervention Services	191,128	168,019	(23,109)
Support Services			
Pupil	573,097	691,782	118,685
Instructional Staff	297,420	185,196	(112,224)
Board of Education	220,654	75,260	(145,394)
Administration	790,320	882,492	92,172
Fiscal	359,676	384,327	24,651
Operation and Maintenance of Plant	1,150,649	954,238	(196,411)
Pupil Transportation	537,693	397,955	(139,738)
Central	1,032	13,290	12,258
Operation of Non-Instructional Services	114,336	0	(114,336)
Operation of Food Services	193,521	255,345	61,824
Extracurricular Activities	449,818	332,088	(117,730)
Interest and Fiscal Charges	322	444	122
Total Program Expenses	9,116,713	9,986,705	869,992
Change in Net Position	1,425,985	677,345	748,640
Net Position Beginning of Year	675,745	(1,600)	677,345
Net Position End of Year	\$2,101,730	\$675,745	\$1,425,985

#### **Governmental Activities**

The unique nature of property taxes in Ohio creates the need to routinely seek voter approval for operating funds. The overall revenue generated by a voted levy does not increase solely as a result of inflation. It increases as a result of new construction or collection from a new voted levy. Although school districts experience inflationary growth in expenses, tax revenue does not keep pace with the increased expenses

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

due to House Bill 920. As an example, a homeowner with a home valued at \$100,000 and taxed at 1.0 mill would pay \$35.00 annually in taxes. If three years later the home were reappraised and increased to \$200,000 (and this inflationary increase in value is comparable to other property owners) the effective tax rate would become .5 mills and the owner would still pay \$35.00 and the School District would collect the same dollar value the levy generated in the year it passed. The 10 percent rollback on all residential/agricultural property and the 2.5 percent rollback on all owner occupied homes would reduce the amount of taxes paid. Thus school districts dependent upon property taxes are hampered by a lack of revenue growth and must regularly return to the voters to maintain a constant level of service.

Revenue is divided into two major components: program revenues and general revenues. Program revenues are defined as fees, restricted grants and charges for services that are program specific. General revenues include taxes and unrestricted grants such as State Foundation support.

Program revenues decreased for governmental activities in fiscal year 2022. Charges for services and sales decreased as a result of a drop in tuition and fees related to open enrollment. General revenues slightly increased in fiscal year 2022 due mainly to an increase in property taxes attributable to higher collections.

Instruction composes the most significant portion of governmental program expenses. Program expenses decreased significantly due to changes in the net pension and net OPEB liabilities. Program expenses related to these liabilities were \$290,243 in fiscal year 2021 versus a negative (\$782,071) in fiscal year 2022.

The *Statement of Activities* shows the cost of program services and the charges for services and grants offsetting those services. Table 3 shows the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax revenue and unrestricted State entitlements.

(Table 3)
Total and Net Cost of Program Services
Governmental Activities

	Total Cost of Services 2022	Net Cost of Services 2022	Total Cost of Services 2021	Net Cost of Services 2021
Instruction	\$4,428,175	\$3,045,812	\$5,814,288	\$4,289,432
Support Services:				
Pupil and Instructional Staff	870,517	865,117	876,978	604,232
Board of Education and Administration	1,010,974	1,010,974	957,752	955,498
Fiscal	359,676	359,676	384,327	384,327
Operation and Maintenance of Plant	1,150,649	1,118,570	954,238	940,002
Pupil Transportation	537,693	537,693	397,955	397,955
Central	1,032	1,032	13,290	2,500
Operation of Non-Instructional Services	114,336	114,336	0	0
Operation of Food Services	193,521	(228,112)	255,345	58,825
Extracurricular Activities	449,818	390,921	332,088	315,273
Interest and Fiscal Charges	322	322	444	444
Total Expenses	\$9,116,713	\$7,216,341	\$9,986,705	\$7,948,488

The dependence upon general revenues for governmental activities is apparent from Table 3. The majority of instructional activities are supported through property taxes and other general revenues.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

# Financial Analysis of the Government's Funds

Governmental Funds Information about the School District's major funds begins with the balance sheet. These funds are accounted for using the modified accrual basis of accounting. The general fund had an increase in fund balance due to current year revenues continuing to exceed current year expenditures in fiscal year 2022. The permanent improvement fund had a decrease in fund balance due to higher capital outlay expenditures. The administration actively works to ensure positive fund balances while providing the programs desired by the students of the School District.

# **General Fund Budgeting Highlights**

The School District's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant fund to be budgeted is the main operating fund of the School District, the general fund.

During the course of fiscal year 2022, the School District amended its general fund budget numerous times. The School District uses site-based budgeting and the budgeting systems are designed to tightly control total site budgets but provide flexibility for site management.

For the general fund, the final budget basis revenue estimate was lower than the original budget estimate. The difference can be attributed to the administration making adjustments for currently known information.

The final budget appropriations were higher than the original budget appropriations of the general fund. This change was attributed to increases in estimate for instructional activities and support services, as a more accurate picture of the fiscal year was realized.

# **Capital Assets**

Capital assets increased during fiscal year 2022 due to current year additions exceeding depreciation for the fiscal year. Capital asset additions included construction in progress, land improvements, building and improvements and the purchase of various equipment and a new school bus. The School District has an ongoing commitment to maintaining and improving its capital assets. More detailed information is presented in Note 10 of the notes to the basic financial statements.

#### **Debt Administration**

Debt outstanding as of June 30, 2022 included financed purchases specific to the School District wide copiers. The School District's overall legal debt margin was \$16,082,114 with an unvoted debt margin of \$178,690. For more information about the School District's debt obligations, see Note 15 to the basic financial statements.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2022 Unaudited

#### **School District Outlook**

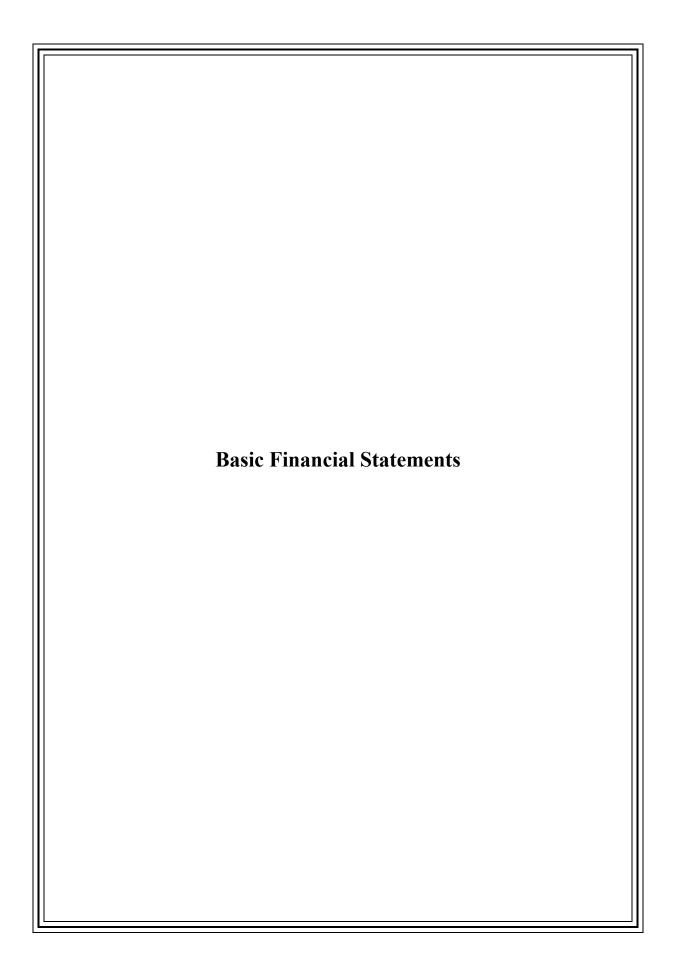
The School District is committed to educational progress as well as financial responsibility. However, the financial future of the School District is not without challenges. The School District faces uncertainty regarding State funding, potential expenditure increases in healthcare, aging facilities with areas that will need addressed as well as continual maintenance/replacement of the bus fleet to prevent returning to an aged status. The School District is committed to maintaining focus on education while providing value and accountability for tax dollars spent.

In May 2018, voters renewed a Permanent Improvement Levy for 2.0 mills that generates approximately \$179,904 per year for a five year period. In May 2019, the voters passed a 9.25 mill renewal Operating Levy for a five year period that generates approximately \$1,365,015 per year. In March 2020, voters renewed a five year Operating Levy for 7.8 mills that will generate approximately \$1,153,525 per year. In November 2021, a 3.85 mill Emergency Levy was renewed by voters. This levy generates \$680,000 per year for a five year period beginning in 2022.

The School District remains dedicated to fiscal responsibility. The Board of Education and administration continue to carefully plan in order to provide the resources and education required to meet student needs over the next several years.

# **Contacting the School District's Financial Management Personnel**

This financial report is designed to provide our citizens, taxpayers, 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 any questions about this report or need additional financial information contact Bradley Panak, Treasurer, Mathews Local School District, 4096 Cadwallader Sonk Rd., Cortland, Ohio 44410.



Statement of Net Position June 30, 2022

	Governmental
	Activities
Assets	
Equity in Pooled Cash and Cash Equivalents	\$7,860,896
Cash and Cash Equivalents	
With Fiscal Agents	17,335
Intergovernmental Receivable	231,035
Lease Receivable	56,145
Prepaid Items	13,325
Inventory Held for Resale  Materials and Supplies Inventory	10,926 12,680
Property Taxes Receivable	6,039,424
Net OPEB Asset	615,397
Nondepreciable Capital Assets	627,663
Depreciable Capital Assets, Net	2,172,627
Total Assets	
	17,657,453
<b>Deferred Outflows of Resources</b>	
Pension	2,010,862
OPEB	293,520
Total Deferred Outflows of Resources	2,304,382
Liabilities	
Accounts Payable	24,668
Accrued Wages and Benefits	724,026
Contracts Payable	3,967
Intergovernmental Payable	198,675
Vacation Benefits Payable	19,638
Unearned Revenue	4,965
Long-Term Liabilities:	
Due Within One Year	133,424
Due In More Than One Year	
Net Pension Liability (See Note 12)	4,962,304
Net OPEB Liability (See Note 13)	647,269
Other Amounts	382,082
Total Liabilities	7,101,018
Deferred Inflows of Resources	
Property Taxes	5,466,597
Pension	4,141,998
OPEB	1,094,347
Lease	56,145
Total Deferred Inflows of Resources	10,759,087
Net Position	
Net Investment in Capital Assets	2,775,383
Restricted for:	2,773,363
Capital Projects	1,602,303
Unclaimed Monies	495
Other Purposes	184,946
Unrestricted (Deficit)	(2,461,397)
Total Net Position	\$2,101,730
	- ,,

Statement of Activities For the Fiscal Year Ended June 30, 2022

		Program	Revenues	Net (Expense) Revenue and Changes in Net Position
	Expenses	Charges for Services and Sales	Operating Grants and Contributions	Governmental Activities
Governmental Activities				
Instruction:				
Regular	\$3,443,829	\$382,539	\$548,141	(\$2,513,149)
Special	784,906	0	284,859	(500,047)
Vocational	8,312	0	0	(8,312)
Student Intervention Services	191,128	0	166,824	(24,304)
Support Services:	,		,	( , ,
Pupil	573,097	0	0	(573,097)
Instructional Staff	297,420	0	5,400	(292,020)
Board of Education	220,654	0	0	(220,654)
Administration	790,320	0	0	(790,320)
Fiscal	359,676	0	0	(359,676)
Operation and Maintenance of Plant	1,150,649	0	32,079	(1,118,570)
Pupil Transportation	537,693	0	0	(537,693)
Central	1,032	0	0	(1,032)
Operation of Non-Instructional Services	114,336	0	0	(114,336)
Operation of Food Services	193,521	17,373	404,260	228,112
Extracurricular Activities	449,818	51,512	7,385	(390,921)
Interest and Fiscal Charges	322	0	0	(322)
Totals	\$9,116,713	\$451,424	\$1,448,948	(7,216,341)
		General Revenue Property Taxes Le		
		General Purpose		5,356,947
		Capital Projects Grants and Entitle		167,804
			ecific Programs	3,002,565
		Unrestricted Contr		4,162
		Investment Earnin		16,016
		Miscellaneous	5	94,832
		Total General Rev	enues	8,642,326
		Change in Net Pos	sition	1,425,985
		Net Position Begin	nning of Year	675,745
		Net Position End o	of Year	\$2,101,730

Balance Sheet Governmental Funds June 30, 2022

	General	Permanent Improvement	Other Governmental Funds	Total Governmental Funds
Assets				
Equity in Pooled Cash and				
Cash Equivalents	\$6,057,980	\$1,314,637	\$487,784	\$7,860,401
Cash and Cash Equivalents				
With Fiscal Agents	17,335	0	0	17,335
Restricted Assets:				
Equity in Pooled Cash and	40.5		•	40.5
Cash Equivalents	495	0	0	495
Lease Receivable	56,145	0	0	56,145
Intergovernmental Receivable	158,063	0	72,972	231,035
Interfund Receivable	700	0	0	700
Prepaid Items	12,008	0	1,317	13,325
Inventory Held for Resale	0	0	10,926	10,926
Materials and Supplies Inventory	10,117	192 009	2,563	12,680
Property Taxes Receivable	5,855,426	183,998	0	6,039,424
Total Assets	\$12,168,269	\$1,498,635	\$575,562	\$14,242,466
Liabilities				
Accounts Payable	\$19,894	\$3,649	\$1,125	\$24,668
Contracts Payable	0	3,967	0	3,967
Accrued Wages and Benefits	643,087	0	80,939	724,026
Interfund Payable	0	0	700	700
Intergovernmental Payable	179,685	0	18,990	198,675
Unearned Revenue	0	0	4,965	4,965
Total Liabilities	842,666	7,616	106,719	957,001
Deferred Inflows of Resources				
Property Taxes	5,300,020	166,577	0	5,466,597
Unavailable Revenue	679,571	16,680	1,937	698,188
Lease	56,145	0	0	56,145
Total Deferred Inflows of Resources	6,035,736	183,257	1,937	6,220,930
Fund Balances				
Nonspendable	22,620	0	3,880	26,500
Restricted	0	1,307,762	464,963	1,772,725
Committed	4,377	0	0	4,377
Assigned	128,486	0	0	128,486
Unassigned (Deficit)	5,134,384		(1,937)	5,132,447
Total Fund Balances	5,289,867	1,307,762	466,906	7,064,535
Total Liabilities, Deferred Inflows of				
Resources and Fund Balances	\$12,168,269	\$1,498,635	\$575,562	\$14,242,466

Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities June 30, 2022

<b>Total Governmental Fund Balances</b>		\$7,064,535
Amounts reported for governmental activities in the s net position are different because	statement of	
Capital assets used in governmental activities are not f resources and therefore are not reported in the funds		2,800,290
Other long-term assets are not available to pay for curr and therefore are reported as unavailable revenue in Delinquent Property Taxes Intergovernmental Tuition and Fees		
Total		698,188
Vacation benefits payable is not expected to be paid w available financial resources and therefore is not rep		(19,638)
The net pension liability and net OPEB asset/liability accurrent period; therefore, the asset/liability and relate are not reported in governmental funds:  Net OPEB Asset  Deferred Outflows - Pension  Deferred Outflows - OPEB  Net Pension Liability  Net OPEB Liability  Deferred Inflows - Pension  Deferred Inflows - OPEB		
Long-term liabilities are not due and payable in the cur therefore are not reported in the funds: Financed Purchases Compensated Absences	rrent period and (20,940) (494,566)	(7,920,139)
Total	_	(515,506)
Net Position of Governmental Activities	=	\$2,101,730

Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2022

		Permanent	Other Governmental	Total Governmental
	General	Improvement	Funds	Funds
Revenues				
Property Taxes	\$5,351,173	\$167,778	\$0	\$5,518,951
Intergovernmental	3,075,570	19,939	1,378,876	4,474,385
Interest	12,548	3,338	130	16,016
Lease Revenue	7,078	0	0	7,078
Tuition and Fees	344,073	0	0	344,073
Extracurricular Activities	42,119	0	51,512	93,631
Contributions and Donations	4,162	0	7,385	11,547
Charges for Services	0	0	17,373	17,373
Miscellaneous	88,077	0	6,755	94,832
Total Revenues	8,924,800	191,055	1,462,031	10,577,886
Expenditures				
Current:				
Instruction:				
Regular	3,486,726	0	389,701	3,876,427
Special	655,878	0	186,890	842,768
Vocational	9,552	0	0	9,552
Student Intervention Services	20,435	0	178,871	199,306
Support Services:				
Pupil	470,109	0	173,125	643,234
Instructional Staff	298,633	0	5,400	304,033
Board of Education	218,483	0	0	218,483
Administration	824,983	0	15,801	840,784
Fiscal	375,302	0	0	375,302
Operation and Maintenance of Plant	998,432	0	32,234	1,030,666
Pupil Transportation	593,958	0	2,585	596,543
Central	1,032	0	0	1,032
Operation of Non-Instructional Services	0	0	114,336	114,336
Operation of Food Services	0	0	208,543	208,543
Extracurricular Activities	0	0	431,516	431,516
Capital Outlay	0	533,803	0	533,803
Debt Service:				
Principal Retirement	938	0	0	938
Interest and Fiscal Charges	322	0	0	322
Total Expenditures	7,954,783	533,803	1,739,002	10,227,588
Excess of Revenues Over (Under) Expenditures	970,017	(342,748)	(276,971)	350,298
Other Financing Sources (Uses)				
Transfers In	0	0	378,000	378,000
Inception of Financed Purchases	17,335	0	0	17,335
Transfers Out	(378,000)	0	0	(378,000)
Total Other Financing Sources (Uses)	(360,665)	0	378,000	17,335
Net Change in Fund Balances	609,352	(342,748)	101,029	367,633
Fund Balances Beginning of Year	4,680,515	1,650,510	365,877	6,696,902
Fund Balances End of Year	\$5,289,867	\$1,307,762	\$466,906	\$7,064,535

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities For the Fiscal Year Ended June 30, 2022

Net Change in Fund Balances - Total Govern	mental Funds	\$367,633
Amounts reported for governmental activities a statement of activities are different because		
	penditures. However, in the statement of activities, r estimated useful lives as depreciation expense. xceeded depreciation in the current period:  533,976 (176,378)	
Total		357,598
Revenues in the statement of activities that do n reported as revenues in the funds:  Delinquent Property Taxes Intergovernmental Tuition and Fees	5,800 (30,257) (10,731)	
Total		(35,188)
Repayment of principal is an expenditure in the but the repayment reduces long-term liabilities.		938
Other financing sources in the governmental fur increase long-term liabilities in the statemen		(17,335)
Contractually required contributions are reporte however, the statement of net position reportension OPEB		
Total		732,567
Except for amounts reported as deferred inflows OPEB liability are reported as pension/OPE Pension OPEB		
Total		49,504
<u> </u>	vities do not require the use of current orted as expenditures in governmental funds:  (36,746)  7,014	
Total	_	(29,732)
Change in Net Position of Governmental Activity	ties =	\$1,425,985
See accompanying notes to the basic financial st	tatements	

Statement of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual General Fund For the Fiscal Year Ended June 30, 2022

	Budgeted Amounts			Variance with Final Budget
	Original	Final	Actual	Positive (Negative)
Revenues	05.221.144	Φ. <b>5. 222.</b> 0. <b>52</b>	Φ.5. 2.2.2. 0.5.2	40
Property Taxes	\$5,331,144	\$5,332,973	\$5,332,973	\$0
Intergovernmental	3,210,474	3,093,810	3,093,810	0
Interest	5,800	8,454	11,640	3,186
Tuition and Fees	804,370	343,543	344,073	530
Contributions and Donations	0	2,822	2,822	0
Miscellaneous	122,447	92,833	96,146	3,313
Total Revenues	9,474,235	8,874,435	8,881,464	7,029
Expenditures				
Current:				
Instruction:				
Regular	3,462,855	3,494,411	3,467,746	26,665
Special	648,274	665,717	665,717	0
Vocational	9,056	9,300	9,300	0
Student Intervention Services	7,310	7,507	7,507	0
Support Services:				
Pupil	443,528	455,462	454,800	662
Instructional Staff	282,738	290,346	282,901	7,445
Board of Education	245,918	252,535	249,367	3,168
Administration	819,270	841,314	834,550	6,764
Fiscal	373,043	383,080	376,722	6,358
Operation and Maintenance of Plant	1,048,106	1,076,307	1,024,638	51,669
Pupil Transportation	627,163	644,038	617,186	26,852
Total Expenditures	7,967,261	8,120,017	7,990,434	129,583
Excess of Revenues Over (Under) Expenditures	1,506,974	754,418	891,030	136,612
Other Financing Sources (Uses)				
Advances In	3,070	112,474	112,474	0
Advances Out	(682)	(700)	(700)	0
Transfers Out	(392,441)	(403,000)	(403,000)	0
Total Other Financing Sources (Uses)	(390,053)	(291,226)	(291,226)	0
Net Change in Fund Balance	1,116,921	463,192	599,804	136,612
Fund Balance Beginning of Year	5,252,537	5,252,537	5,252,537	0
Prior Year Encumbrances Appropriated	60,009	60,009	60,009	0
Fund Balance End of Year	\$6,429,467	\$5,775,738	\$5,912,350	\$136,612

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

# **Note 1 - Description of the School District**

Mathews Local School District (the School District) is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio.

The School District operates under a locally-elected five-member Board form of government and provides educational services as mandated by State and federal agencies. The Board of Education controls the School District's four instructional/support facilities staffed by 61 certified employees and 40 classified employees who provide services to 650 students and other community members.

# Reporting Entity

A reporting entity is composed of the primary government, component units and other organizations that are included to ensure that the financial statements are not misleading. The primary government of the School District consists of all funds, departments, boards and agencies that are not legally separate from the School District. For the School District, this includes the agencies and departments that provide the following services: 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, and there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government. The School District has no component units.

The School District is associated with two jointly governed organizations and two shared risk pools. These organizations are the Northeast Ohio Management Information Network, the Trumbull Career and Technical Center, the Trumbull County School Employees Insurance Benefit Consortium and the Schools of Ohio Risk Sharing Authority. These organizations are presented in Notes 17 and 18 to the basic financial statements.

# **Note 2 - Summary of Significant Accounting Policies**

The financial statements of 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.

#### Basis of Presentation

The School District's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities and fund financial statements which provide a more detailed level of financial information.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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. These statements usually distinguish between those activities of the School District that are governmental and those that are considered business—type. The School District, however, has no business-type activities.

The statement of net position presents the financial condition of the governmental activities of the School District at fiscal year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the School District's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program, grants and contributions that are restricted to meeting the operational or capital requirements of a particular program and interest earned on grants that is required to be used to support 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 During the year, the School District segregates transactions related to certain School District functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the School District at this more detailed level. The focus of governmental fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column.

#### Fund Accounting

The School District uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self balancing set of accounts. There are three categories of funds: governmental, proprietary and fiduciary. The School District has no proprietary or fiduciary funds.

Governmental Funds Governmental funds are those through which most governmental functions typically are financed. Governmental fund reporting focuses 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 and liabilities and deferred inflows of resources is reported as fund balance. The following are the School District's major governmental funds:

**General Fund** The general fund is the operating fund of the School District and is used to account and report for all financial resources except those required to be accounted for and reported 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.

**Permanent Improvement Fund** The permanent improvement fund is used to account and report for restricted property taxes for the acquisition or construction of major capital facilities.

The other governmental funds of the School District account for grants and other resources whose uses are restricted, committed or assigned to a particular purpose.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

#### Measurement Focus

Government-wide Financial Statements The government-wide financial statements are prepared using the economic resources measurement focus. All assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the School District are included on the statement of net position. The statement of activities presents increases (e.g., revenues) and decreases (e.g., expenses) in total net position.

Fund Financial Statements All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and current liabilities and deferred inflows of resources generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

# Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred inflows/outflows of resources and in the presentation of expenses versus expenditures.

**Revenues - Exchange and Non-Exchange Transactions** Revenue resulting from exchange transactions, in which each party gives and receives essentially equal values, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the School District, available means expected to be received within sixty days of fiscal year-end.

Nonexchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. (See Note 7) 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 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 nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year-end: property taxes available as an advance, interest, tuition, grants, fees and rentals.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

**Deferred Outflows/Inflows of Resources** In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net assets that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the School District, deferred outflows of resources are reported on the government-wide statement of net position for pension and OPEB plans. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 12 and 13.

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 assets that applies to a future period and will not be recognized until that time. For the School District, deferred inflows of resources include property taxes, pension, OPEB, leases and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of June 30, 2022, but which were levied to finance fiscal year 2023 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and governmental fund financial statements. The deferred inflow for leases is related to the leases receivable and is being recognized as lease revenue in a systematic and rational manner over the term of the lease. Unavailable revenue is reported only on the governmental funds balance sheet, and represents receivables which will not be collected within the available period. For the School District, unavailable revenue includes delinquent property taxes, intergovernmental monies and tuition and fees. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities fund on page 17. Deferred inflows of resources related to pension and OPEB plans are reported on the government-wide statement of net position. (See Notes 12 and 13)

Expenses/Expenditures On the accrual basis of accounting, expenses are recognized at the time they are incurred.

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. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

# **Budgetary Data**

All funds are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the appropriation resolution and the certificate of estimated resources, which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amounts that the Board of Education may appropriate. The appropriation resolution is the Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at a level of control selected by the Board. The legal level of control has been established by the Board of Education at the fund level for all funds. The Treasurer has been given the authority to allocate board appropriations to the function and object levels within each fund.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the School District Treasurer. The amounts reported as the original and final budgeted amounts in the budgetary statements reflect the amounts in the amended certificates that were in effect at the time when the original and final appropriations were passed by the Board of Education.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

The appropriation resolution is subject to amendment by the Board throughout the fiscal year with the restriction that appropriations may not exceed estimated revenues. The amounts reported as the original budgeted amounts reflect the first appropriation for that fund that covered the entire fiscal year, including amounts automatically carried over from prior fiscal years. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by the Board during the fiscal year.

# Cash and Cash Equivalents

To improve cash management, all cash received by the School District is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the School District's records. Interest in the pool is presented as "equity in pooled cash and cash equivalents" on the financial statements.

During fiscal year 2022, investments were limited to STAR Ohio, money market mutual funds and negotiable certificates of deposit. Except STAR Ohio, investments are reported at fair value which is based on quoted market prices, with the exception of certificates of deposit, which are reported at cost.

The School District also has a bank account for monies held from the School District's central bank account related to the unreleased lease proceeds for the copier lease. The balance in this account is presented on the financial statements as "cash and cash equivalents with fiscal agents".

STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The School District measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value.

For fiscal year 2022, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, twenty-four hours advance notice is appreciated for deposits and withdrawals of \$100 million or more. STAR Ohio reserves the right to limit the transactions to \$250 million per day, requiring the excess amount to be transacted the following business day(s), but only to the \$250 million limit. All accounts of the participant will be combined for these purposes.

Following Ohio statutes, the Board of Education has, by resolution, identified the funds to receive an allocation of interest earnings. Interest revenue credited to the general fund during fiscal year 2022 amounted to \$12,548, none of which was assigned from other School District funds.

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

# **Prepaid Items**

Payments made to vendors for services that will benefit periods beyond June 30, 2022, are recorded as prepaid items using the consumption method by recording a current asset for the prepaid amount and reflecting the expenditure/expense in the year in which the services are consumed.

#### Inventory

Inventories are presented at cost on a first-in, first-out basis and are expended/expensed when used. Inventories consist of donated and purchased food held for resale and materials and supplies held for consumption.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

#### Restricted Assets

Assets are reported as restricted when limitations on their use change in nature or normal understanding of the availability of the asset. Such constraints are either externally imposed by creditors, contributors, grantors, laws of other governments, or imposed by law through constitutional provisions. Restricted assets in the general fund represent unclaimed monies.

#### Capital Assets

All capital assets of the School District are general capital assets. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements.

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. The School District was able to estimate the historical cost for the initial reporting of assets by backtrending (i.e. estimating the current replacement cost of the asset to be capitalized and using an appropriate price-level index to deflate the cost to the acquisition year or estimated acquisition year). Donated capital assets are recorded at their acquisition values as of the date received. The School District maintains a capitalization threshold of five thousand dollars. 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.

All reported capital assets, except land and construction in progress, are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

Description	Estimated Lives		
Land Improvements	15 - 30 years		
Buildings and Improvements	10 - 50 years		
Furniture, Fixtures and Equipment	5 - 20 years		
Vehicles	8 years		

# **Interfund Balances**

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

# 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. The School District records a liability for accumulated unused vacation time when earned for all employees with more than one year of service. Since the School District's policy limits the accrual of vacation time to one year from the employee's anniversary date, the outstanding liability is recorded as "vacation benefits payable" on the statement of net position rather than as a long-term liability.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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 year end, taking into consideration any limits specified in the School District's termination policy. The School District records a liability for accumulated unused sick leave for all employees with ten or more years of service with the School District and/or for employees who are currently eligible to retire under the pension system guidelines.

The entire compensated absence liability is reported on the government-wide financial statements.

# Pensions/Other Postemployment Benefits (OPEB)

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

# Accrued Liabilities and Long-term Obligations

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/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits. Financed purchases are recognized as a liability on the governmental fund financial statements when due.

#### **Internal Activity**

Transfers between governmental activities are eliminated on the government-wide financial statements. Internal events that are allocations of overhead expenses from one function to another or within the same function are eliminated on the Statement of Activities. Interfund payments for services provided and used are not eliminated.

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

# Fund Balance

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

**Nonspendable** The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The "not in 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 the highest level 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.

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. These amounts are assigned by the School District Board of Education. In the general fund, assigned amounts represent intended uses established by the School District Board of Education or a School District official delegated that authority by resolution or by State statute. State statute authorizes the Treasurer to assign fund balance purchases on order provided such amounts have been lawfully appropriated. The Board of Education assigned fund balance for school supplies and workbooks and for extracurricular activities.

*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.

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.

# **Unearned Revenue**

Unearned revenue arises when assets are recognized before revenue recognition criteria have been satisfied. The School District recognizes unearned revenue for intergovernmental revenue from grants received before the eligibility requirements are met.

#### Net Position

Net position represents the difference between all other elements in a statement of financial position. 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 through external restrictions imposed by creditors, grantors or laws, or regulations of other governments adopted by the School District. Net position restricted for other purposes include resources restricted for instruction, support services, operation of non-instructional services, food service operations and extracurricular activities.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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

#### **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.

# Note 3 – Fund Balances

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

Fund Balances	General	Permanent Improvement	Other Governmental Funds	Total
Nonspendable				
Materials and Supplies Inventory	\$10,117	0	\$2,563	\$12,680
Prepaid	12,008	0	1,317	13,325
Unclaimed Monies	495	0	0	495
Total Nonspendable	22,620	0	3,880	26,500
Restricted for				
Food Service Operations	0	0	127,809	127,809
Scholarships	0	0	8,223	8,223
Student Activities and Wellness	0	0	35,098	35,098
Athletics	0	0	14,439	14,439
Instructional Services	0	0	5,500	5,500
Capital Improvements	0	1,307,762	273,894	1,581,656
Total Restricted	0	1,307,762	464,963	1,772,725
Committed to				
Termination Benefits	735	0	0	735
ESC Services	3,642	0	0	3,642
Total Committed	4,377	0	0	4,377
Assigned to				
Purchases on Order				
Support Services	105,180	0	0	105,180
School Supplies and Workbooks	466	0	0	466
Extracurricular Activities	22,840	0	0	22,840
Total Assigned	128,486	0	0	128,486
Unassigned (Deficit)	5,134,384	0	(1,937)	5,132,447
Total Fund Balances	\$5,289,867	\$1,307,762	\$466,906	\$7,064,535
		-		

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

# Note 4 – Accountability

As of June 30, 2022, the title VI-B special revenue fund had a deficit fund balance of \$1,937. This deficit is the result of the recognition of payables in accordance with generally accepted accounting principles as well as short-term interfund loans from the general fund needed for operations until the receipt of grant monies. The general fund provides transfers to cover deficit balances; however, this is done when cash is needed rather than when accruals occur.

# **Note 5 - Budgetary Basis of Accounting**

While the School District is reporting financial position, results of operations and changes in fund balance 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 Statement of Revenues, Expenditures and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual for the general fund 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 as follows:

- 1. Revenues are recorded when received in cash (budget) as opposed to when susceptible to accrual (GAAP).
- 2. Expenditures are recorded when paid in cash (budget) as opposed to when the liability is incurred (GAAP).
- 3. Encumbrances are treated as expenditures (budget) rather than as restricted, committed or assigned fund balance (GAAP).
- 4. Advances In and Out are operating transactions (budget) as opposed to balance sheet transactions (GAAP).
- 5. Budgetary revenues and expenditures of the uniform school supply, public school support and termination benefits special revenue funds are classified to the general fund for GAAP reporting.

The following tables summarize the adjustments necessary to reconcile the GAAP basis statements to the budgetary basis statements for the general fund.

# Net Change in Fund Balance

GAAP Basis	\$609,352
Revenue Accruals	7,886
Advance In	112,474
Expenditure Accruals	(9,447)
Advance Out	(700)
Prospective Difference:	
Uniform School Supply	(95)
Public School Support	2,418
Encumbrances	(122,084)
Budget Basis	\$599,804

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

# **Note 6 - Deposits and Investments**

Monies held by the School District are classified by State statute into three categories.

Active monies are public monies determined to be necessary to meet current demands upon the School District treasury. Active 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 five year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

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

Protection of the School District's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

Interim monies held by the School District can be deposited or invested in the following securities:

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

- 7. The State Treasurer's investment pool (STAR Ohio); and,
- 8. Certain bankers' acceptances (for a period not to exceed one hundred eighty days) and commercial paper notes (for a period not to exceed two hundred seventy days) in an amount not to exceed 40 percent of the interim monies available for investment at any one time if training requirements have been met. The investment in commercial paper notes of a single issuer shall not exceed in the aggregate five percent of interim moneys available for investment at the time of purchase.

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.

#### Investments

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

	Measurement		Standard & Poor's	Percent of Total
Measurement/Investment	Amount	Maturity	Rating	Investments
Net Asset Value Per Share				
STAR Ohio	\$1,600,272	Average 35.3 days	AAAm	N/A
Fair Value - Level One Inputs				
Money Market Mutual Funds	863,495	Less than one year	AAAm	31.90 %
Fair Value - Level Two Inputs				
Negotiable Certificates of Deposit	242,937	Less than one year	N/A	8.98
Total Portfolio	\$2,706,704			

The School District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The above chart identifies the School District's recurring fair value measurements as of June 30, 2022. STAR Ohio funds are measured at net asset value per share. The Money Market Mutual Fund is measured at fair value and is valued using quoted market prices (Level 1 inputs). The School District's remaining investments measured at fair value are valued using methodologies that incorporate market inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers and reference data including market research publications. Market indicators and industry and economic events are also monitored, which could require the need to acquire further market data. (Level 2 inputs).

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

Interest Rate Risk As a means of limiting its exposure to fair value losses caused by rising interest rates, the School District's investment policy requires that operating funds be invested primarily in short-term investments maturing within five years from the date of purchase and that the School District's investment portfolio be structured so that securities mature to meet cash requirements for ongoing operations and/or long-term debt payments. The stated intent of the policy is to avoid the need to sell securities prior to maturity.

*Credit Risk* Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The School District has no investment policy that addresses credit risk.

Concentration of Credit Risk. The School District places no limit on the amount it may invest in any one issuer.

## **Note 7 - Property Taxes**

Property taxes are levied and assessed on a calendar year basis, while the School District's fiscal year runs from July through June. First-half tax distributions are received by the School District in the second half of the fiscal year. Second-half tax distributions are received 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 revenues received in calendar year 2022 represent the collection of calendar year 2021 taxes. Real property taxes received in calendar year 2022 were levied after April 1, 2021, on the assessed value listed as of January 1, 2021, the lien date. Assessed values for real property are established by State law at thirty-five percent of appraised market value. Real property are payable annually or semiannually. If paid annually, payment is due December 31; if paid semiannually, 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 tax revenues received in calendar year 2022 represents collections of calendar year 2021 taxes. Public utility real and tangible personal property taxes received in calendar year 2022 became a lien on December 31, 2020, were levied after April 1, 2021, and are collected in 2022 with real property taxes. Public utility real property is assessed at thirty-five percent of true value; public utility tangible personal property is currently assessed at varying percentages of true value.

The School District receives property taxes from Trumbull 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, 2022, are available to finance fiscal year 2022 operations. The amount available to be advanced can vary based on the date the tax bills are sent.

Accrued property taxes receivable includes real property and public utility property taxes which are measurable as of June 30, 2022, and for which there is an enforceable legal claim. Although total property tax collections for the next fiscal year are measurable, only the amount of real property taxes available as an advance at June 30 was levied to finance current fiscal year operations and is reported as revenue at fiscal year end. The portion of the receivable not levied to finance current fiscal year operations is offset by a credit to deferred inflows of resources – property taxes.

The amount available as an advance at June 30, 2022, was \$23,626 in the general fund and \$741 in the permanent improvement capital projects fund. The amount available as an advance at June 30, 2021, was \$5,426 in the general fund and \$172 in the permanent improvement capital projects fund.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

On the accrual basis, collectible delinquent property taxes have been recorded as a receivable and revenue while on the modified accrual basis the revenue has been reported as deferred inflows of resources – unavailable revenue.

The assessed values upon which the fiscal year 2022 taxes were collected are:

	2021 Second Half Collections		2022 First Half Collections	
	Amount	Percent	Amount	Percent
Real Estate Public Utility Personal	\$169,281,920 8,145,230	95.41% 4.59	\$170,103,170 8,586,980	95.19% 4.81
Total	\$177,427,150	100.00%	\$178,690,150	100.00%
Full Tax Rate per \$1,000 of assessed valuation	\$55.50		\$55.30	

## Note 8 - Receivables

Receivables at June 30, 2022, consisted of taxes, intergovernmental grants and leases. All receivables are considered collectible in full due to the ability to foreclose for the nonpayment of taxes, the stable condition of State programs, and the current year guarantee of federal funds. All receivables except property taxes and leases, are expected to be received within one year. Property taxes, although ultimately collectible, include some portion of delinquencies that will not be collected within one year.

A summary of the principal items of intergovernmental receivables follows:

Governmental Activities	Amounts
State Foundation Adjustments	\$147,791
ESSER Grant	40,522
Title VI-B Grant	32,450
Labrae Local Schools Reimbursement	6,003
Medicaid Reimbursements	4,269
Total	\$231,035

#### Leases Receivable

The School District is reporting a lease receivable of \$56,145 in the general fund at June 30, 2022. These amounts represent the discounted future lease payments. This discount is being amortized using the interest method. For 2022, the School District recognized lease revenue of \$7,078 and interest revenue of \$908 in the general fund related to lease payments received. A description of the School District's leasing arrangements is as follows:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

Cell Tower Lease – The School District has entered into a lease agreement for a cell tower with American Tower. The lease commenced on June 15, 2004, for a period of twenty-five years ending June 14, 2029. Payments are received on a monthly basis.

A summary of future lease revenue is as follows:

	General		
Year	Principal	Interest	
2023	\$7,186	\$800	
2024	7,362	691	
2025	8,212	573	
2026	8,337	448	
2027	8,464	321	
2028-2029	16,584	252	
	\$56,145	\$3,085	

## **Note 9 - Contingencies**

#### Grants

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 is 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, in the opinion of management, the effect of any such disallowed claims on the overall financial position of the School District at June 30, 2022, if applicable, cannot be determined at this time.

#### School Foundation

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. The ODE has finalized the impact of enrollment adjustments to the June 30, 2022 foundation funding for the School District.

#### Litigation

The School District is a party to various legal proceedings seeking damages. The School District's administration is of the opinion that ultimate disposition of these claims and legal proceedings will not have a material effect, if any, on the financial condition of the School District.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

# Note 10 – Capital Assets

Capital asset activity for the fiscal year ended June 30, 2022, was as follows:

Governmental Activities	Balance 6/30/2021	Additions	Deductions	Balance 6/30/2022
Capital Assets not being Depreciated:				
Land	\$356,906	\$0	\$0	\$356,906
Construction in Progress	0	270,757	0	270,757
Total Nondepreciable Capital Assets	356,906	270,757	0	627,663
Capital Assets being Depreciated:				
Land Improvements	811,050	40,345	0	851,395
Buildings and Improvements	4,446,629	65,270	0	4,511,899
Furniture, Fixtures and Equipment	1,212,191	73,147	0	1,285,338
Vehicles	750,568	84,457	0	835,025
Total Capital Assets being Depreciated	7,220,438	263,219	0	7,483,657
Less Accumulated Depreciation:				
Land Improvements	(510,601)	(28,814)	0	(539,415)
Buildings and Improvements	(3,110,924)	(76,500)	0	(3,187,424)
Furniture, Fixtures and Equipment	(970,405)	(30,438)	0	(1,000,843)
Vehicles	(542,722)	(40,626)	0	(583,348)
Total Accumulated Depreciation	(5,134,652)	(176,378) *	0	(5,311,030)
Total Assets being Depreciated, Net	2,085,786	86,841	0	2,172,627
Governmental Activities Capital Assets, Net	\$2,442,692	\$357,598	\$0	\$2,800,290

<sup>\*</sup> Depreciation expense was charged to governmental activities as follows:

Instruction:	
Regular	\$10,235
Special	776
Support Services:	
Pupil	1,460
Instructional Staff	10,667
Board of Education	2,171
Administration	1,056
Operation and Maintenance of Plant	71,037
Pupil Transportation	47,319
Operation of Food Services	8,816
Extracurricular Activities	22,841
Total Depreciation Expense	\$176,378

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

## Note 11 - Risk Management

## Property and Liability

The School District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees and natural disasters. During fiscal year 2022, the School District contracted with Schools of Ohio Risk Sharing Authority (SORSA) for property and liability insurance.

Type of Coverage	Coverage Amount
Building and Contents (\$1,000 deductible)	\$28,715,952
Equipment Breakdown, in any one accident (\$1,000 deductible)	28,715,952
Employee Dishonesty (\$1,000 deductible)	1,000,000
Computer Crime (\$1,000 deductible)	1,000,000
Automobile Liability	15,000,000
Uninsured/Under Insured Motorists	1,000,000
Automobile Physical Damage (\$250 deductible)	Actual Cash Value
Auto Medical Payments	
Per Person	10,000
Per Accident	25,000
General Liability	
Per Occurrence (no deductible)	15,000,000
Total per Year	17,000,000
Educational Legal Liability	
Per Occurrence (\$2,500 deductible)	15,000,000
Total per Year	15,000,000

#### **Employee Health Benefits**

The School District has contracted with the Trumbull County School Employees Insurance Benefit Consortium to provide employee medical, surgical and prescription drug and vision benefits. The Trumbull County School Employees Insurance Benefit Consortium is a shared risk pool comprised of sixteen Trumbull County school districts. Rates are set through an annual calculation process. The School District pays a monthly contribution which is placed in a common fund from which claim payments are made for all participating school districts.

Claims are paid for all participants regardless of claims flow. The board of directors has the right to return monies to an exiting district subsequent to the settlement of all expenses and claims. Employees can choose between two different medical, surgical and prescription plans. The School District pays medical, surgical and prescription drug premiums of \$1,714 for family coverage and \$612 for single coverage per employee per month for the first option. The School District pays medical, surgical and prescription drug premiums of \$1,539 for family coverage and \$550 for single coverage per employee per month for the second option. If the School District were to withdraw from the consortium, there would be no liability because premium levels fund a reserve for subsequent claim payments. The School District provides dental coverage through Delta Dental which is not paid through the Trumbull County School Employees Insurance Benefits Consortium.

Settled claims have not exceeded this commercial coverage in any of the past three years. There have been no significant reductions in coverage from last year.

## Workers' Compensation

The School District pays the Workers' Compensation System a premium based on a rate per \$100 of salaries. This rate is calculated based on accident history and administrative costs.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

## **Note 12 – Defined Benefit Pension Plans**

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

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

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

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

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

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

The proportionate share of each plan's unfunded benefits is presented as a *net OPEB asset* or long-term *net pension/OPEB liability* on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting. The remainder of this note includes the required pension disclosures. See Note 13 for the required OPEB disclosures.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

## 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, and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS' fiduciary net position. That report can be obtained by visiting the SERS website at www.ohsers.org under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

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

<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 years of service; 2.2 percent for the first 30 years of service and 2.5 percent for years of service credit over 30. Final average salary is the average of the highest three years of salary.

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension is in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5 percent and with a floor of 0 percent. In 2020, the Board of Trustees approved a 0.5 percent cost of living adjustment (COLA) for eligible retirees and beneficiaries in 2021.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the School District is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2022, the allocation to pension, death benefits, and Medicare B was 14.0 percent. For fiscal year 2022, the Retirement Board did not allocate any employer contribution to the Health Care Fund.

The School District's contractually required contribution to SERS was \$171,880 for fiscal year 2022. Of this amount \$15,942 is reported as an intergovernmental payable.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

## 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 East Broad Street, Columbus, Ohio 43215-3771, by calling (888) 227-7877, or by visiting the STRS website at www.strsoh.org.

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

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0 percent to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost of living increases are not affected by this change. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be 5 years of service credit and age 65, or 35 years of service credit and at least age 60.

Eligibility changes for DB Plan members who retire with actuarially reduced benefits will be phased in until August 1, 2026, when retirement eligibility will be 5 years of qualifying service credit and age 60, or 30 years of service credit at any age.

The DC Plan allows members to place all their member contributions and 9.53 percent of the 14 percent employer contributions into an investment account. The member determines how to allocate the member and employer money among various investment choices offered by STRS. The remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

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

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The fiscal year 2022 employer and employee contribution rate of 14 percent was equal to the statutory maximum rates. For fiscal year 2022, the full employer contribution was allocated to pension.

The School District's contractually required contribution to STRS was \$539,451 for fiscal year 2022. Of this amount \$101,602 is reported as an intergovernmental payable.

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

The net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School 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 contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	SERS	STRS	Total
Proportion of the Net Pension Liability:			
Current Measurement Date	0.03334690%	0.029187632%	
Prior Measurement Date	0.03052390%	0.029548790%	
Change in Proportionate Share	0.00282300%	-0.00036116%	
Proportionate Share of the Net			
Pension Liability	\$1,230,403	\$3,731,901	\$4,962,304
Pension Expense	\$59,814	(\$76,361)	(\$16,547)

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

	SERS	STRS	Total
<b>Deferred Outflows of Resources</b>	_		
Differences between expected and			
actual experience	\$118	\$115,298	\$115,416
Changes of assumptions	25,909	1,035,296	1,061,205
Changes in proportionate Share and			
difference between School District contributions			
and proportionate share of contributions	122,857	53	122,910
School District contributions subsequent to the			
measurement date	171,880	539,451	711,331
Total Deferred Outflows of Resources	\$320,764	\$1,690,098	\$2,010,862
<b>Deferred Inflows of Resources</b>			
Differences between expected and			
actual experience	\$31,909	\$23,391	\$55,300
Net difference between projected and			
actual earnings on pension plan investments	633,694	3,216,184	3,849,878
Changes in Proportionate Share and			
Difference between School District contributions			
and proportionate share of contributions	0	236,820	236,820
Total Deferred Inflows of Resources	\$665,603	\$3,476,395	\$4,141,998

\$711,331 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 the net pension liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2023	(\$73,048)	(\$618,484)	(\$691,532)
2024	(98,496)	(506,026)	(604,522)
2025	(150,670)	(544,310)	(694,980)
2026	(194,505)	(656,928)	(851,433)
Total	(\$516,719)	(\$2,325,748)	(\$2,842,467)

## **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.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2021, compared with June 30, 2020, are presented below:

	June 30, 2021	June 30, 2020
Inflation Future Salary Increases, including inflation COLA or Ad Hoc COLA	2.4 percent 3.25 percent to 13.58 percent 2.0 percent, on or after April 1, 2018, COLAs for future	3.00 percent 3.50 percent to 18.20 percent 2.5 percent
	retirees will be delayed for three years following commencement	
Investment Rate of Return	7.00 percent net of System expenses	7.50 percent net of investment expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)	Entry Age Normal (Level Percent of Payroll)

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

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

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

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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

**Discount Rate** The total pension liability for 2021 was calculated using the discount rate of 7.00 percent. The discount rate for 2020 was 7.5 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.00 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

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 School District's proportionate share of the net pension liability calculated using the discount rate of 7.00 percent, 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 (6.00 percent), or one percentage point higher (8.00 percent) than the current rate.

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.00%)	(7.00%)	(8.00%)
School District's proportionate share			
of the net pension liability	\$2,047,090	\$1,230,403	\$541,657

## Actuarial Assumptions – STRS

Key methods and assumptions used in the June 30, 2021, actuarial valuation compared to those used in the June 30, 2020, actuarial valuation are presented below:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

	June 30, 2021	June 30, 2020
Inflation	2.50 percent	2.50 percent
Projected salary increases	12.50 percent at age 20 to	12.50 percent at age 20 to
	2.50 percent at age 65	2.50 percent at age 65
Investment Rate of Return	7.00 percent, net of investment	7.45 percent, net of investment
	expenses, including inflation	expenses, including inflation
Discount Rate of Return	7.00 percent	7.45 percent
Payroll Increases	3.00 percent	3.00 percent
Cost-of-Living Adjustments (COLA)	0.0 percent	0.0 percent, effective July 1, 201

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

Actuarial assumptions used in the June 30, 2021, valuation are based on the results of an actuarial 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 Rate of Return *
Domestic Equity	28.00%	7.35%
International Equity	23.00	7.55
Alternatives	17.00	7.09
Fixed Income	21.00	3.00
Real Estate	10.00	6.00
Liquidity Reserves	1.00	2.25
Total	100.00%	

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

**Discount Rate** The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2021, and was 7.45 percent as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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, 2021. Therefore, the long-term expected rate of return on pension plan investments of 7.00 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2021.

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 7.00 percent, 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 (6.00 percent) or one-percentage-point higher (8.00 percent) than the current rate:

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.00%)	(7.00%)	(8.00%)
School District's proportionate share			
of the net pension liability	\$6,988,454	\$3,731,901	\$980,121

Changes Between the Measurement Date and the Reporting date In February 2022, the Board approved changes to demographic measures that will impact the June 30, 2022, actuarial valuation. These demographic measures include retirement, salary increase, disability/termination and mortality assumptions. In March 2022, the STRS Board approved benefit plan changes to take effect on July 1, 2022. These changes include a one-time three percent cost-of-living increase (COLA) to be paid to eligible benefit recipients and the elimination of the age 60 requirement for retirement age and service eligibility that was set to take effect in 2026. The effect on the net pension liability is unknown.

## Note 13 - Defined Benefit OPEB Plans

See note 12 for a description of the net OPEB liability (asset).

## 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 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. The following types of credit purchased after January 29, 1981 do not count toward health care coverage eligibility: military, federal, outof-state, municipal, private school, exempted, and early retirement incentive credit. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Annual Comprehensive Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2022, no allocation was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2022, this amount was \$25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2022, the School District's surcharge obligation was \$21,236.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School District's contractually required contribution to SERS was \$21,236 for fiscal year 2022. Of this amount \$21,236 is reported as an intergovernmental payable.

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

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

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. All benefit recipients pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2022, 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, 2021, and the total OPEB liability (asset) used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The School 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:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

	SERS	STRS	Total
Proportion of the Net OPEB Liability:			
Current Measurement Date	0.03420030%	0.029187632%	
Prior Measurement Date	0.03152150%	0.029548790%	
Change in Proportionate Share	0.00267880%	-0.00036116%	
Proportionate Share of the:			
Net OPEB Liability	\$647,269	\$0	\$647,269
Net OPEB (Asset)	\$0	(\$615,397)	(\$615,397)
OPEB Expense	\$9,866	(\$42,823)	(\$32,957)

At June 30, 2022, 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	\$6,899	\$21,913	\$28,812
Changes of assumptions	101,541	39,309	140,850
Changes in proportionate Share and			
difference between School District contributions			
and proportionate share of contributions	92,334	10,288	102,622
School District contributions subsequent to the			
measurement date	21,236	0	21,236
Total Deferred Outflows of Resources	\$222,010	\$71,510	\$293,520
Deferred Inflows of Resources			
Differences between expected and			
actual experience	\$322,369	\$112,752	\$435,121
Changes of assumptions	88,638	367,129	455,767
Net difference between projected and			
actual earnings on OPEB plan investments	14,062	170,577	184,639
Changes in Proportionate Share and			
Difference between School District contributions			
and proportionate share of contributions	4,464	14,356	18,820
Total Deferred Inflows of Resources	\$429,533	\$664,814	\$1,094,347

\$21,236 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 in the year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2023	(\$56,082)	(\$167,930)	(\$224,012)
2024	(56,181)	(163,664)	(219,845)
2025	(54,761)	(166,018)	(220,779)
2026	(42,635)	(71,739)	(114,374)
2027	(15,977)	(24,483)	(40,460)
Thereafter	(3,123)	530	(2,593)
Total	(\$228,759)	(\$593,304)	(\$822,063)

#### Actuarial Assumptions - SERS

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

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2021, compared with June 30, 2020, are presented below:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

	June 30, 2021	June 30, 2020
Inflation	2.40 percent	3.00 percent
Future Salary Increases, including inflation Wage Increases	3.25 percent to 13.58 percent	3.50 percent to 18.20 percent
		I
Investment Rate of Return	7.00 percent net of investment expense, including inflation	7.50 percent net of investment expense, including inflation
Municipal Bond Index Rate:		
Measurement Date	1.92 percent	2.45 percent
Prior Measurement Date	2.45 percent	3.13 percent
Single Equivalent Interest Rate,		
net of plan investment expense,		
including price inflation		
Measurement Date	2.27 percent	2.63 percent
Prior Measurement Date	2.63 percent	3.22 percent
Medical Trend Assumption		
Medicare	5.125 to 4.40 percent	5.25 to 4.75 percent
Pre-Medicare	6.75 to 4.40 percent	7.00 to 4.75 percent

For 2021, mortality rates among healthy retirees were based on the PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20 percent for males and set forward 2 years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3 percent for males and set forward 3 years and adjusted 106.8 percent for females. Mortality rates for contingent survivors were based on PUB-2010 General Amount Weighted Below Median Contingent Survivor mortality table projected to 2017 with ages set forward 1 year and adjusted 105.5 percent for males and adjusted 122.5 percent for females. Mortality rates for actives is based on PUB-2010 General Amount Weighted Below Median Employee mortality table.

For 2020, mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120 percent of male rates and 110 percent of female rates. RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates set back five years.

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

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

The SERS health care plan follows the same asset allocation and long-term expected real rate of return for each major asset class as the pension plan, see Note 12.

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

Sensitivity of the School District's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.27%) and higher (3.27%) than the current discount rate (2.27%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.00% decreasing to 3.75%) and higher (8.00% decreasing to 5.75%) than the current rate.

	1% Decrease	Current Discount Rate	1% Increase
	(1.27%)	(2.27%)	(3.27%)
School District's proportionate share of the net OPEB liability	\$802,044	\$647,269	\$523,623
		Current	
	1% Decrease	Trend Rate	1% Increase
	(6.00 % decreasing	(7.00 % decreasing	(8.00 % decreasing
	to 3.75%)	to 4.75%)	to 5.75%)
School District's proportionate share			
of the net OPEB liability	\$498,344	\$647,269	\$846,187

## Actuarial Assumptions – STRS

Key methods and assumptions used in the June 30, 2021, actuarial valuation and the June 30, 2020 actuarial valuation are presented below:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

	June 30, 2021	June 30, 2020
Projected salary increases	12.50 percent at age 20 to	12.50 percent at age 20 to
	2.50 percent at age 65	2.50 percent at age 65
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3 percent	3 percent
Discount Rate of Return	7.00 percent	7.45 percent
Health Care Cost Trends		
Medical		
Pre-Medicare	5.00 percent initial, 4 percent ultimate	5.00 percent initial, 4 percent ultimate
Medicare	-16.18 percent initial, 4 percent ultimate	-6.69 percent initial, 4 percent ultimate
Prescription Drug		
Pre-Medicare	6.50 percent initial, 4 percent ultimate	6.50 percent initial, 4 percent ultimate
Medicare	29.98 initial, 4 percent ultimate	11.87 initial, 4 percent ultimate

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

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

Actuarial assumptions used in the June 30, 2021, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

The non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055 percent to 2.1 percent per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D Subsidy was updated to reflect it is expected to be negative in CY 2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

The STRS health care plan follows the same asset allocation and long-term expected real rate of return for each major asset class as the pension plan, see Note 12.

**Discount Rate** The discount rate used to measure the total OPEB liability was 7.00 percent as of June 30, 2021, and was 7.45 percent as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes STRS continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on health care plan investments of 7.00 percent was used to measure the total OPEB liability as of June 30, 2021.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

Sensitivity of the School District's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate The following table represents the net OPEB asset as of June 30, 2021, calculated using the current period discount rate assumption of 7.00 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.00%)	(7.00%)	(8.00%)
School District's proportionate share of the net OPEB asset	(\$519,300)	(\$615,397)	(\$695,672)
		Current	
	1% Decrease	Trend Rate	1% Increase
School District's proportionate share			
of the net OPEB asset	(\$692,419)	(\$615,397)	(\$520,152)

Changes Between the Measurement Date and the Reporting date In February 2022, the Board approved changes to demographic measures that will impact the June 30, 2022, actuarial valuation. The effect on the net OPEB liability is unknown.

## **Note 14 - Other Employee Benefits**

#### Compensated Absences

The criteria for determining vacation and sick leave benefits are derived from negotiated agreements and State laws. Classified employees earn ten to twenty-five days of vacation per year, depending upon length of service and hours worked. Accumulated, unused vacation is not paid out to classified union employees upon termination of employment. Teachers do not earn vacation.

Teachers, administrators and classified employees earn sick leave at the rate of one and one-fourth days per month. Certificated employees with 30 or more years of service as of August 31, 2011 can accumulate an unlimited number of sick days. Certificated employees with less than 30 years of service as of August 31, 2011 can accumulate up to a maximum of 366 sick days. Classified employees can accumulate up to a maximum of 366 sick days. Classified employees having more than 366 accumulated sick days shall be capped at their current number of sick days as of August 31, 2011. Certificated and classified employees with ten years or more of service with the School District receive payment upon retirement for accumulated sick days. The payment for certified equals twenty-five percent of the total sick accumulation up to the maximum number of days specified multiplied by the employee's daily rate. The payment for classified is calculated based on the following formula: employee's final contracted salary x 0.00125 x the number of accumulated sick days.

## Life Insurance Benefits

The School District provides life insurance to all employees through ReliaStar Life Insurance Company. Certificated employees receive term life insurance in the amount of \$40,000. Classified employees who work 15 hours or more per week receive term life insurance in the amount of \$50,000. Classified employees working less than 15 hours per week and hired prior to July 1, 2006 receive term life insurance in the amount of \$35,000.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

Classified employees working less than 15 hours per week and hired after July 1, 2006 do not receive life insurance benefits. Premiums are paid by the School District.

# Note 15 - Long-Term Obligations

Changes in long-term obligations of the School District during fiscal year 2022 were as follows:

	Principal Outstanding			Principal Outstanding	Amounts Due in
	6/30/21	Additions	Deductions	6/30/22	One Year
Other Long-term Obligations					
Net Pension Liability:					
STRS	\$7,149,755	\$0	(\$3,417,854)	\$3,731,901	\$0
SERS	2,018,915	0	(788,512)	1,230,403	0
Total Net Pension Liability	9,168,670	0	(4,206,366)	4,962,304	0
Net OPEB Liability:					
SERS	685,064	0	(37,795)	647,269	0
Financed Purchases	4,543	17,335	(938)	20,940	3,802
Compensated Absences	457,820	167,064	(130,318)	494,566	129,622
Total Governmental Activities					
Long-Term Liabilities	\$10,316,097	\$184,399	(\$4,375,417)	\$6,125,079	\$133,424

*Financed Purchase* – In fiscal year 2020, the School District entered into a financed purchases agreement for a copier for the Treasurer's office in the amount of \$5,410 to be paid from the general fund. During fiscal year 2022, the School District entered into a financed purchase agreement for School District wide copiers in the amount of \$17,335 to be paid from the general fund.

Compensated absences will be paid from the general fund, the food service, title VI-B and title I special revenue funds. There are no repayment schedules for the net pension liability and net OPEB liability. However, employer pension and OPEB contributions are made from following funds: the general fund and the food service, student activities, athletics and music. ESSER, title VI-B, title I and reducing class size special revenue funds. For additional information related to the net pension and net OPEB liabilities see Notes 12 and 13.

The School District's overall debt margin was \$16,082,114 with an unvoted debt margin of \$178,690 at June 30, 2022. Principal and interest requirements to retire financed purchases outstanding at June 30, 2022, are as follows:

	From Direct Borrowings				
Fiscal Year	Financed Purchases				
Ending June 30	Principal	Interest			
2023	\$3,802	\$1,103			
2024	5,566	1,160			
2025	6,022	703			
2026	5,550	234			
Total	\$20,940	\$3,200			

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

## **Note 16 - Interfund Balances and Transfers**

## **Interfund Balances**

An interfund receivable/payable of \$700 between the general fund and title VI-B special revenue fund, respectively, was recorded at June 30, 2022. The interfund receivable/payable is due to the timing of the receipt of grant monies and fees. The general fund provides money to operate the programs until grants and other monies are received and the advances can be repaid. This loan is expected to be repaid in one year.

## **Interfund Transfers**

The general fund transferred \$38,000 and \$340,000 to the student activities and the athletics special revenue funds, respectively, to provide funding for programs.

## **Note 17 - Jointly Governed Organizations**

Northeast Ohio Management Information Network (NEOMIN) NEOMIN is a jointly governed organization among twenty-nine school districts and two educational service centers in Trumbull and Ashtabula Counties. The jointly governed organization was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to administrative and instructional functions among member districts. Each of the districts supports NEOMIN based upon a per pupil charge. The School District paid \$47,383 to NEOMIN during fiscal year 2022.

The Governing board consists of ten members: The Trumbull and Ashtabula County superintendents (permanent members), three superintendents from Ashtabula County participating school districts, three superintendents from Trumbull County participating school districts, the fiscal agent (or NEOMIN). The School District was not represented on the Governing Board during fiscal year 2022. The Board exercises total control over the operations of NEOMIN including budgeting, appropriating, contracting and designating management. The degree of control exercised by any participating school district is limited to its representation on the Governing Board. To obtain a copy of NEOMIN's financial statements, write to the Trumbull County Educational Service Center, 6000 Youngstown Warren Road, Niles, Ohio 44446.

Trumbull Career and Technical Center The Trumbull Career and Technical Center is a distinct political subdivision of the State of Ohio providing vocational needs of the students. The center is operated under the direction of a Board consisting of one representative from each of the nineteen participating school districts' elected boards, which possesses its own budgeting and taxing authority. The Board exercises total control over the operations of the Trumbull Career and Technical Center including budgeting, appropriating, contracting and designating management. The degree of control exercised by any participating school district is limited to its representation on the Governing Board. To obtain financial information write to the Trumbull County Career and Technical Center, Cody Holecko, who serves as Treasurer, at 528 Educational Highway, Warren, Ohio 44483.

#### Note 18 – Shared Risk Pools

Trumbull County School Employees Insurance Benefit Consortium The School District participates in the Trumbull County School Employees Insurance Consortium. This is a shared risk pool comprised of sixteen Trumbull County School Districts. The Consortium is governed by an assembly which consists of one representative from each participating school district (usually the superintendent or designee). The assembly elects officers for one year terms to serve as the Board of Directors. The assembly exercises control over the operation of the Consortium. Consortium revenues are generated from charges for services.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

Schools of Ohio Risk Sharing Authority The School District participates in the Schools of Ohio Risk Sharing Authority (SORSA), a shared risk pool among member school districts. SORSA was established in 2002 as an Ohio nonprofit, self-funded group insurance consortium that offers property, electronic data processing, boiler and machinery, crime, general liability, automobile liability and physical damage and school board errors and omissions insurance coverage. The Consortium is governed by a Board of Directors comprised of representatives from the participating school districts. The Board of Directors exercises control over the operation of the Consortium. Consortium revenues are generated from charges for services.

## **Note 19 – Encumbrances**

Encumbrances are commitments related to unperformed contracts for goods or services. Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. At year end the amount of encumbrances expected to be honored upon performance by the vendor in the next year were as follows:

General	\$122,084
Permanent Improvement	669,268
Other Governmental Funds	24,146
Total	\$815,498

#### **Note 20 - Set-Aside Calculations**

The School District is required by State statute to annually set aside in the general fund an amount based on a statutory formula for the acquisition and construction of capital improvements. Amounts not spent by the end of the fiscal year 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 fiscal year end set aside amount for capital acquisition. Disclosure of this information is required by State statute.

	Capital
	Improvements
Set-Aside Balance as of June 30, 2021 Current Year Set-aside Requirement Current Year Offsets Qualifying Disbursements	\$0 115,622 (187,148) (126,590)
Total	(\$198,116)
Set-aside Balance Carried Forward to Future Fiscal Years	\$0
Set-Aside Balance as of June 30, 2022	\$0

Although the School District had qualifying disbursements and offsets during the fiscal year that reduced the set-aside amount to below zero for the capital acquisition set-aside, this amount may not be used to reduce the set-aside requirement for future years. This negative balance is therefore not presented as being carried forward to future years.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

# **Note 21 – Change in Accounting Principle**

For fiscal year 2022, the School District implemented Governmental Accounting Standards Board (GASB) Statement No. 87, Leases and related guidance from (GASB) Implementation Guide No. 2019-3, *Leases*.

GASB Statement 87 enhances the relevance and consistency of information of the government's leasing activities. It establishes requirements for lease accounting based on the principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. These changes were incorporated in the School District's 2022 financial statements. The School District recognized \$63,223 in leases receivable at July 1, 2021; however, this entire amount was offset by deferred inflows – lease.

The School District is also implementing *Implementation Guide No. 2020-1*, GASB Statement No. 92 – *Omnibus 2020, and* GASB Statement No. 97 -- *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans*. These changes were incorporated in the School District's 2022 financial statements; however, there was no effect on beginning net position/fund balance.

## **Note 22 – COVID-19**

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

## **Note 23 – Subsequent Events**

On September 27, 2022, the School District entered into a ground lease purchase agreement in the amount of \$4,200,000 for improvements to Baker elementary school. The lease purchase agreement has an interest rate of 4.29 percent and is for a period of twenty years ending December 1, 2042.

On November 8, 2022, voters of the School District renewed a Permanent Improvement Levy for 2.0 mills that will generate approximately \$179,904 per year for a five year period beginning in 2023.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2022

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

	2022	2021	2020	2019
School District's Proportion of the Net Pension Liability	0.03334690%	0.03052390%	0.02939980%	0.02974480%
School District's Proportionate Share of the Net Pension Liability	\$1,230,403	\$2,018,915	\$1,759,042	\$1,703,539
School District's Covered Payroll	\$1,156,414	\$1,079,993	\$1,005,933	\$980,548
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	106.40%	186.94%	174.87%	173.73%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	82.86%	68.55%	70.85%	71.36%

<sup>(1)</sup> Information prior to 2014 is not available.

<sup>\*</sup>Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

2018	2017	2016	2015	2014
0.02967470%	0.03003670%	0.03117900%	0.03250000%	0.03250000%
\$1,772,999	\$2,198,409	\$1,779,104	\$1,644,806	\$1,932,671
\$917,793	\$947,321	\$944,357	\$944,374	\$1,022,183
193.18%	232.07%	188.39%	174.17%	189.07%
69.50%	62.98%	69.16%	71.70%	65.52%

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

	2022	2021	2020
School District's Proportion of the Net OPEB Liability	0.03420030%	0.03152150%	0.02989740%
School District's Proportionate Share of the Net OPEB Liability	\$647,269	\$685,064	\$751,858
School District's Covered Payroll	\$1,156,414	\$1,079,993	\$1,005,933
School District's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	55.97%	63.43%	74.74%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	24.08%	18.17%	15.57%

<sup>(1)</sup> Information prior to 2017 is not available.

<sup>\*</sup>Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

2019	2018	2017
0.02994180%	0.02982730%	0.03015050%
\$830,666	\$800,486	\$859,401
\$980,548	\$917,793	\$947,321
84.71%	87.22%	90.72%
13.57%	12.46%	11.49%

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

	2022	2021	2020	2019
School District's Proportion of the Net Pension Liability	0.029187632%	0.02954879%	0.03050276%	0.03042497%
School District's Proportionate Share of the Net Pension Liability	\$3,731,901	\$7,149,755	\$6,745,501	\$6,689,769
School District's Covered Payroll	\$3,629,536	\$3,535,400	\$3,603,636	\$3,483,093
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	102.82%	202.23%	187.19%	192.06%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	87.80%	75.50%	77.40%	77.30%

<sup>(1)</sup> Information prior to 2014 is not available.

<sup>\*</sup>Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

2018	2017	2016	2015	2014
0.03115806%	0.03050419%	0.03236373%	0.03243547%	0.03243547%
\$7,401,664	\$10,210,672	\$8,944,388	\$7,889,429	\$9,397,836
\$3,421,021	\$3,234,771	\$3,357,157	\$3,329,864	\$3,577,985
216.36%	315.65%	266.43%	236.93%	262.66%
75.30%	66.80%	72.10%	74.70%	69.30%

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

	2022	2021	2020
School District's Proportion of the Net OPEB (Asset) Liability	0.029187632%	0.02954879%	0.03050276%
School District's Proportionate Share of the Net OPEB (Asset) Liability	(\$615,397)	(\$519,319)	(\$505,199)
School District's Covered Payroll	\$3,629,536	\$3,535,400	\$3,603,636
School District's Proportionate Share of the Net OPEB (Asset) Liability as a Percentage of its Covered Payroll	-16.96%	-14.69%	-14.02%
Plan Fiduciary Net Position as a Percentage of the Total OPEB (Asset) Liability	174.70%	182.10%	174.70%

<sup>(1)</sup> Information prior to 2017 is not available.

<sup>\*</sup>Amounts presented for each fiscal year were determined as of the School District's measurement date which is the prior fiscal year end.

2019	2018	2017
0.03042497%	0.03115806%	0.03050419%
(\$488,898)	\$1,215,672	\$1,631,372
\$3,483,093	\$3,421,021	\$3,234,771
-14.04%	35.54%	50.43%
176.00%	47.10%	37.30%

Required Supplementary Information Schedule of the School District's Contributions School Employees Retirement System of Ohio Last Ten Fiscal Years

Net Pension Liability	2022	2021	2020	2019
Contractually Required Contribution	\$171,880	\$161,898	\$151,199	\$135,801
Contributions in Relation to the Contractually Required Contribution	(171,880)	(161,898)	(151,199)	(135,801)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
School District Covered Payroll (1)	\$1,227,714	\$1,156,414	\$1,079,993	\$1,005,933
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	13.50%
Net OPEB Liability				
Contractually Required Contribution (2)	\$21,236	\$21,118	\$19,526	\$22,193
Contributions in Relation to the Contractually Required Contribution	(21,236)	(21,118)	(19,526)	(22,193)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
OPEB Contributions as a Percentage of Covered Payroll	1.73%	1.83%	1.81%	2.21%
Total Contributions as a Percentage of Covered Payroll (2)	15.73%	15.83%	15.81%	15.71%

<sup>(1)</sup> The School District's covered payroll is the same for Pension and OPEB.

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

2018	2017	2016	2015	2014	2013
\$132,374	\$128,491	\$132,625	\$124,466	\$130,890	\$141,470
(132,374)	(128,491)	(132,625)	(124,466)	(130,890)	(141,470)
\$0	\$0	\$0	\$0	\$0	\$0
\$980,548	\$917,793	\$947,321	\$944,357	\$944,374	\$1,022,183
13.50%	14.00%	14.00%	13.18%	13.86%	13.84%
\$20,038	\$14,935	\$14,019	\$23,421	\$17,676	\$19,385
(20,038)	(14,935)	(14,019)	(23,421)	(17,676)	(19,385)
\$0	\$0	\$0	\$0	\$0	\$0
2.04%	1.63%	1.48%	2.48%	1.87%	1.90%
15.54%	15.63%	15.48%	15.66%	15.73%	15.74%

Required Supplementary Information Schedule of the School District's Contributions State Teachers Retirement System of Ohio Last Ten Fiscal Years

	2022	2021	2020	2019
Net Pension Liability				
Contractually Required Contribution	\$539,451	\$508,135	\$494,956	\$504,509
Contributions in Relation to the Contractually Required Contribution	(539,451)	(508,135)	(494,956)	(504,509)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
School District Covered Payroll (1)	\$3,853,221	\$3,629,536	\$3,535,400	\$3,603,636
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%
Net OPEB Liability				
Contractually Required Contribution	\$0	\$0	\$0	\$0
Contributions in Relation to the Contractually Required Contribution	0	0	0	0
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
OPEB Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%
Total Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%

<sup>(1)</sup> The School District's covered payroll is the same for Pension and OPEB.

See accompanying notes to the required supplementary information

2018	2017	2016	2015	2014	2013
\$487,633	\$478,943	\$452,868	\$470,002	\$432,882	\$465,138
(487,633)	(478,943)	(452,868)	(470,002)	(432,882)	(465,138)
\$0	\$0	\$0	\$0	\$0	\$0
\$3,483,093	\$3,421,021	\$3,234,771	\$3,357,157	\$3,329,864	\$3,577,985
14.00%	14.00%	14.00%	14.00%	13.00%	13.00%
\$0	\$0	\$0	\$0	\$33,299	\$35,780
0	0	0	0	(33,299)	(35,780)
\$0	\$0	\$0	\$0	\$0	\$0
0.00%	0.00%	0.00%	0.00%	1.00%	1.00%
14.00%	14.00%	14.00%	14.00%	14.00%	14.00%

Notes to Required Supplementary Information For the Fiscal Year Ended June 30, 2022

#### **Net Pension Liability**

#### Changes in Assumptions – SERS

Beginning in fiscal year 2022, an assumption of 2.0 percent was used for COLA or Ad Hoc Cola. For fiscal years 2018 through 2021, an assumption of 2.5 percent was used. Prior to 2018, an assumption of 3 percent was used.

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

	Fiscal Year 2022	Fiscal Years 2021-2017	Fiscal Year 2016 and Prior
Wage Inflation	2.4 percent	3.00 percent	3.25 percent
Future Salary Increases, including inflation	3.25 percent to 13.58 percent	3.50 percent to 18.20 percent	4.00 percent to 22.00 percent
Investment Rate of Return	7.0 percent net of system expenses	7.50 percent net of investments expense, including inflation	7.75 percent net of investments expense, including inflation

Amounts reported for 2022 use mortality rates based on the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20 percent for males and set forward 2 years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3 percent for males and set forward 3 years and adjusted 106.8 percent for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

Amounts report for 2017 through 2021 use mortality rates that are based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females. Amounts reported for fiscal year 2016 and prior, use mortality assumptions that are based on the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables were used for the period after disability retirement.

#### **Changes in Assumptions - STRS**

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

Notes to Required Supplementary Information For the Fiscal Year Ended June 30, 2022

	Fiscal Year 2022	Fiscal Years 2021-2018	Fiscal Year 2017 and Prior
Inflation	2.50 percent	2.50 percent	2.75 percent
Projected salary increases	12.50 percent at age 20 to	12.50 percent at age 20 to	12.25 percent at age 20 to
	2.50 percent at age 65	2.50 percent at age 65	2.75 percent at age 70
Investment Rate of Return	7.00 percent, net of investment	7.45 percent, net of investment	7.75 percent, net of investment
	expenses, including inflation	expenses, including inflation	expenses, including inflation
Payroll Increases	3 percent	3 percent	3.5 percent
Cost-of-Living Adjustments	0.0 percent, effective July 1, 2017	0.0 percent, effective July 1, 2017	2 percent simple applied as follows:
(COLA)			for members retiring before
			August 1, 2013, 2 percent per year;
			for members retiring August 1, ,2013,
			or later, 2 percent COLA commences
			on fifth anniversary of retirement date.

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

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

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

#### Changes in Assumptions – SERS

Beginning with fiscal year 2022, amounts reported incorporate changes in assumptions and changes in benefit terms used by SERS in calculating the total OPEB liability in the latest actuarial valuation. These new assumptions compared with those used in fiscal year 2021 and prior are presented below:

	2022	2021 and Prior
Inflation Future Salary Increases, including inflation	2.40 percent	3.00 percent
Wage Increases	3.25 percent to 13.58 percent	3.50 percent to 18.20 percent
Investment Rate of Return	7.00 percent net of investment expense, including inflation	7.50 percent net of investment expense, including inflation

Notes to Required Supplementary Information For the Fiscal Year Ended June 30, 2022

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

Municipal Bond Index Rate:	
Fiscal year 2022	1.92 percent
Fiscal year 2021	2.45 percent
Fiscal year 2020	3.13 percent
Fiscal year 2019	3.62 percent
Fiscal year 2018	3.56 percent
Fiscal year 2017	2.92 percent
Single Equivalent Interest Rate, net of plan investment expense,	
including price inflation	
Fiscal year 2022	2.27 percent
Fiscal year 2021	2.63 percent
Fiscal year 2020	3.22 percent
Fiscal year 2019	3.70 percent
Fiscal year 2018	3.63 percent
Fiscal year 2017	2.98 percent

#### **Changes in Assumptions – STRS**

For fiscal year 2018, the discount rate was increased from 3.26 percent to 4.13 percent 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 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

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

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

#### **Changes in Benefit Terms – STRS OPEB**

For fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2020.

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

Notes to Required Supplementary Information For the Fiscal Year Ended June 30, 2022

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

For fiscal year 2021, there was no change to the claims costs process. Claim curves were updated to reflect the projected fiscal year ending June 30, 2021 premium based on June 30, 2020 enrollment distribution. The non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984 percent to 2.055 percent per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1 percent for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

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

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## MATHEWS LOCAL SCHOOL DISTRICT TRUMBULL COUNTY

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

FEDERAL GRANTOR  Pass Through Grantor  Program / Cluster Title	Federal AL Number	Total Federal Expenditures
U.S. DEPARTMENT OF AGRICULTURE		
Passed Through Ohio Department of Education		
Child Nutrition Cluster:		
School Breakfast Program	10.553	30,000
National School Lunch Program	10.555	105,785
COVID-19 National School Lunch Program  Non-Cash Assistance (Food Distribution)	10.555 10.555	33,974 25,263
Total Child Nutrition Cluster	10.555	195,023
Total Office Health Glastor		100,020
COVID-19 Pandemic EBT Administrative Costs	10.649	614
Total U.S. Department of Agriculture		195,637
FEDERAL COMMUNICATIONS COMMISSION		
Passed Through Federal Communications Commission		
COVID-19 Emergency Connectivity Fund Program	32.009	81,576
Total Federal Communications Commission		81,576
U.S. DEPARTMENT OF EDUCATION		
Passed Through Ohio Department of Education		
Title I Grants to Local Educational Agencies	84.010	177,522
Special Education Cluster:		
Special Education Grants to States (IDEA, Part B)	84.027A	146,553
Special Education Preschool Grants (IDEA, Preschool)	84.173A	2,315
COVID-19 American Rescue Plan Special Education Grants to States (IDEA, Part B)	84.027X	27,286
COVID-19 American Rescue Plan Special Education Preschool Grants (IDEA, Preschool)	84.173X	2,526
Total Special Education Cluster		178,679
Supporting Effective Instruction	84.367	27,919
Student Support and Academic Enrichment Program	84.424	32,079
Education Stabilization Fund (ESF):		
COVID-19 Elementary and Secondary School Emergency Relief Fund	84.425D	239,847
COVID-19 American Rescue Plan Elementary and Secondary School Emergency Relief Fund	84.425U	153,750
Total ESF		393,598
Total U.S. Department of Education		809,796
Total Expenditures of Federal Awards		\$1,087,009

### MATHEWS LOCAL SCHOOL DISTRICT TRUMBULL COUNTY

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

#### **NOTE A - BASIS OF PRESENTATION**

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Mathews School District (the District's) under programs of the federal government for the year ended June 30, 2022. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the District, it is not intended to and does not present the financial position or changes in net position of the 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 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 District commingles cash receipts from the U.S. Department of Agriculture with similar State grants. When reporting expenditures on this Schedule, the District assumes it expends federal monies first.

#### **NOTE E - FOOD DONATION PROGRAM**

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

#### **NOTE F - TRANSFERS BETWEEN PROGRAM YEARS**

Federal regulations require schools to obligate certain federal awards by June 30. However, with ODE's consent, schools can transfer unobligated amounts to the subsequent fiscal year's program. The District transferred the following amounts from 2022 to 2023 programs:

Program Title	AL Number	Amount Transferred
COVID-19 Elementary and Secondary School Emergency Relief Fund	84.425D	\$288,426
COVID-19 American Rescue Plan Elementary and Secondary School Emergency Relief Fund	84.425U	\$1,092,012



88 East Broad Street Columbus, Ohio 43215 ContactUs@ohioauditor.gov (800) 282-0370

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

Mathews Local School District Trumbull County 4096 Cadwallader Sonk Road Cortland, Ohio 44410

#### To the Board of Education:

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Mathews Local School District, Trumbull County, (the District) as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated March 15, 2023, wherein we noted a disclosure regarding the potential financial impact of COVID-19 and the ensuing emergency measures.

#### Report on Internal Control Over Financial Reporting

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

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

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

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Mathews Local School District
Trumbull County
Independent Auditor's Report on Internal Control Over
Financial Reporting and on Compliance and Other Matters
Required by Government Auditing Standards
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#### Report on Compliance and Other Matters

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

#### **Purpose of This Report**

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

Keith Faber Auditor of State Columbus, Ohio

March 15, 2023



88 East Broad Street Columbus, Ohio 43215 ContactUs@ohioauditor.gov (800) 282-0370

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

Mathews Local School District Trumbull County 4096 Cadwallader Sonk Rd. Cortland, Ohio 44410

To the Board of Education:

#### Report on Compliance for Each Major Federal Program

#### Opinion on Each Major Federal Program

We have audited Mathews Local School District's (the Board of Education) compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (OMB) Compliance Supplement that could have a direct and material effect on each of Mathews Local School District's major federal programs for the year ended June 30, 2022. Mathews Local School District's major federal programs are identified in the Summary of Auditor's Results section of the accompanying schedule of findings.

In our opinion, Mathews Local School District complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2022.

#### Basis for Opinion on each Major Federal Program

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

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

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Mathews Local School District
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Independent Auditor's Report on Compliance with Requirements
Applicable to Each Major Federal Program and on Internal Control
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#### Responsibilities of Management for Compliance

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

#### Auditor's Responsibilities for the Audit of Compliance

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

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

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

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

#### **Other Matters**

The results of our auditing procedures disclosed an instance of noncompliance which is required to be reported in accordance with Uniform Guidance and which is described in the accompanying schedule of findings as item 2022-001. Our opinion on each major federal program is not modified with respect to these matters.

Government Auditing Standards requires the auditor to perform limited procedures on the District's response to the noncompliance finding identified in our compliance audit described in the accompanying schedule of findings and corrective action plan. The District's response was not subjected to the other auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

Mathews Local School District
Trumbull County
Independent Auditor's Report on Compliance with Requirements
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#### **Report on Internal Control Over Compliance**

Our consideration of internal control over compliance was for the limited purpose described in the *Auditor's Responsibilities for the Audit of Compliance* section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance and therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, as discussed below, we did identify a certain deficiency in internal control over compliance that we consider to be a significant deficiency.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance. We consider the deficiency in internal control over compliance described in the accompanying schedule of findings as item 2022-001 to be a significant deficiency.

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

Government Auditing Standards requires the auditor to perform limited procedures on the District's response to the internal control over compliance finding identified in our audit described in the accompanying schedule of findings and corrective action plan. The District's response was not subjected to the other auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

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

Keith Faber Auditor of State Columbus, Ohio

March 15, 2023

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### MATHEWS LOCAL SCHOOL DISTRICT TRUMBULL COUNTY

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

#### 1. SUMMARY OF AUDITOR'S RESULTS

(d)(1)(i)	Type of Financial Statement Opinion	Unmodified
(d)(1)(ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
(d)(1)(iv)	Were there any material weaknesses in internal control reported for major federal programs?	No
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	Yes
(d)(1)(v)	Type of Major Programs' Compliance Opinion	Unmodified
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	Yes
(d)(1)(vii)	Major Programs (list):	AL # 84.010 – Title I Grants to Local Educational Agencies AL # 84.425D – COVID-19-Elementary and Secondary School Emergency Relief Fund AL # 84.425U – COVID-19-American Rescue Plan Elementary and Secondary School Emergency Relief Fund
(d)(1)(viii)	Dollar Threshold: Type A\B Programs	Type A: > \$ 750,000 Type B: all others
(d)(1)(ix)	Low Risk Auditee under 2 CFR § 200.520?	No

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

None.

#### 3. FINDINGS FOR FEDERAL AWARDS

#### NONCOMPLIANCE AND SIGNIFICANT DEFICIENCY

#### 1. ESSER – Final Expenditure Report

Finding Number: 2022-001

Assistance Listing Number and Title: AL # 84.425D COVID-19 Elementary and

**Secondary Relief Fund** 

AL # 84.425U COVID-19 American Rescue Plan Elementary and Secondary Relief Fund

Federal Award Identification Number / Year: 2022

Federal Agency: U.S. Department of Education

Compliance Requirement: Reporting Requirement

Pass-Through Entity: Ohio Department of Education

Repeat Finding from Prior Audit? No

According to the Ohio Department of Education (ODE) grants manual, at the end of the grant period, entities are required to submit a final expenditure report (FER). A FER must be submitted to show how grant funds were expended during the grant period. Any unused funds will be reported on the FER and, if permitted, moved forward for the next fiscal year. If funds were awarded but no grant funds were expended during the year, an FER must be filed reflecting zero expenditures. Actual expenditures authorized by the approved project application and charges to the project special cost center are to be reported (report amounts actually expended, not encumbered).

For the ESSER program it was determined that the ESSER II FER was understated by \$7,090 and the ARP ESSER FER was understated by \$9,707 for a combined total of \$16,797.

The District did not have adequate controls in place to prevent or detect these errors.

The District should implement procedures to verify that the Final Expenditure Report is submitted noting the correct amounts.

Officials' Response: See Corrective Action Plan.

### Mathews Local

Russell McQuaide, Superintendent (330) 637-3500



**Bradley Panak, Treasurer** (330) 637-3500

4096 Cadwallader Sonk Rd. Cortland, OH 44410 (330) 637-3500 Fax: (330) 637-1930 <u>www.mathews.k12.oh.us</u>

#### **CORRECTIVE ACTION PLAN** 2 CFR § 200.511(c) **JUNE 30, 2022**

**Finding Number:** 2022-001

**Planned Corrective Action:** The Treasurer did not use September 30th as the end date

for the final expenditure reports (FER). The Treasurer used September 16<sup>th</sup> as the end date and expenditures were incurred later in the month. When filing the FER in September, the Treasurer will make sure no more

expenditures are incurred in September, after the FER is

completed

**Anticipated Completion Date:** 9/30/2023

**Responsible Contact Person:** Bradley Panak, Treasurer

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# MATHEWS LOCAL SCHOOL DISTRICT TRUMBULL 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 3/28/2023

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