

**NORTH SHORE HIGH SCHOOL
CUYAHOGA COUNTY, OHIO**

REGULAR AUDIT

FOR THE FISCAL YEAR ENDED JUNE 30, 2022



Rea & associates

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OHIO AUDITOR OF STATE
KEITH FABER



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Board of Directors
North Shore High School
4750 Turney Road
Cleveland, Ohio 44125

We have reviewed the *Independent Auditor's Report* of the North Shore High School, Cuyahoga County, prepared by Rea & Associates, Inc., for the audit period July 1, 2021 through June 30, 2022. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

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

Keith Faber
Auditor of State
Columbus, Ohio

March 31, 2023

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**NORTH SHORE HIGH SCHOOL
CUYAHOGA COUNTY**

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INDEPENDENT AUDITOR'S REPORT

To the Board of Directors
North Shore High School
Cuyahoga County
4750 Turney Road
Cleveland, Ohio 44125

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of North Shore High School (the “School”), Cuyahoga County, Ohio, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the School’s basic financial statements as listed in the table of contents.

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

Basis for Opinion

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

Emphasis of Matter

The accompanying financial statements have been prepared assuming the School will continue as a going concern. As disclosed in Note 13 to the financial statements, the School has suffered recurring losses from operations and has a net position deficit that raises substantial doubt about its ability to continue as a going concern. Note 13 describes management’s plan regarding these issues. The financial statements do not include any adjustments that might result from the outcome of this uncertainty. Our opinion is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair

presentation of financial statements that are free from material misstatement, whether due to fraud or error.

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

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

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

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

Required Supplementary Information

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 27, 2023 on our consideration of the School's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the School's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School's internal control over financial reporting and compliance.

Rea & Associates, Inc.

Rea & Associates, Inc.
Cleveland, Ohio
February 27, 2023

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North Shore High School
Cuyahoga County, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2022
(Unaudited)

The discussion and analysis of North Shore High School (the School) financial performance provides an overall review of the School's financial activities for the fiscal year ended June 30, 2022. The intent of this discussion and analysis is to look at the School's financial performance as a whole; readers should also review the basic financial statements and notes to the basic financial statements to enhance their understanding of the School's financial performance.

The Management's Discussion and Analysis (MD&A) is an element of the reporting model adopted by the Governmental Accounting Standard Board (GASB) in their Statement No. 34 *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments* issued June 1999. Certain comparative information between the current year and the prior year is required to be presented in the MD&A. However, because this is the first year of financial reporting for the School, comparative information does not exist. Subsequent reports will include comparative information.

Financial Highlights

Key financial highlights for the School for the fiscal year 2022 are as follows:

- Total assets increased \$143,280 during 2022 and total liabilities increased \$421,904 during 2022.
- The School implemented GASB 87 during fiscal year 2022, which caused the School to recognize the intangible right-to-use capital assets that it leases along with an offsetting lease payable as of July 1, 2021.

Using this Financial Report

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

Statement of Net Position

The Statement of Net Position answers the question of how well the School performed financially during 2022. This statement includes all assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position, both financial and capital and current and long-term, using the accrual basis of accounting, which is the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or expended.

North Shore High School
Cuyahoga County, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2022
(Unaudited)

Table 1 provides a summary of the School's Net Position at June 30, 2022 and 2021.

(Table 1)
Statement of Net Position

	2022	2021	Change
Assets			
Current Assets	\$ 297,838	\$ 107,398	\$ 190,440
Net OPEB Asset	47,271	-	47,271
Capital Assets, net	283,294	377,725	(94,431)
<i>Total Assets</i>	<u>628,403</u>	<u>485,123</u>	<u>143,280</u>
Deferred Outflows of Resources	<u>642,637</u>	<u>46,166</u>	<u>596,471</u>
Liabilities			
Current Liabilities	576,932	708,389	(131,457)
Long Term Liabilities	553,361	-	553,361
<i>Total Liabilities</i>	<u>1,130,293</u>	<u>708,389</u>	<u>421,904</u>
Deferred Inflows of Resources	<u>340,801</u>	<u>-</u>	<u>340,801</u>
Net Position			
Net Investment in Capital Assets	(3,735)	-	(3,735)
Unrestricted	(196,319)	(177,100)	(19,219)
<i>Total Net Position</i>	<u>\$ (200,054)</u>	<u>\$ (177,100)</u>	<u>\$ (22,954)</u>

Current assets increased from an increase in cash from normal operations. Capital assets decreased from the prior year restated balance due to amortization. Current liabilities increased primarily from an increase in loans payable to Charter School Capital and the current amount of leases payable. Long term liabilities and the net OPEB asset increased due to the full implementation of GASB 68/75.

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North Shore High School
Cuyahoga County, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2022
(Unaudited)

Statement of Revenues, Expenses, and Changes in Net Position

Table 2 shows the change in Net Position at June 30, 2022 and 2021.

(Table 2)
Change in Net Position

	2022	2021	Change
Operating Revenue	\$1,355,768	\$ 782,060	\$ 573,708
Non-Operating Revenue	147,060	160,617	(13,557)
Total Revenue	1,502,828	942,677	560,151
Operating Expenses	1,493,394	1,119,777	373,617
Non-Operating Expenses	32,388	-	32,388
Total Expenses	1,525,782	1,119,777	406,005
Change in Net Position	\$ (22,954)	\$(177,100)	\$ 154,146

Revenue and expenses increased during the fiscal year as a result of an increase in enrollment. Fringe benefits significantly fluctuated from the prior year based on the full implementation of GASB 68/75 due to the school being in operation during a measurement period.

Capital Assets

The School's capital asset balance decreased during the fiscal year due to amortization of leased assets. Detailed information regarding capital asset activity is included in Note 4 in the notes to the basic financial statements.

Debt

As of the fiscal year-end, the School's lease payable decreased in comparison with the prior fiscal year due to lease payments made during the fiscal year. The School also had loan payable balance of \$239,100. For more information on debt, see Note 11 to the basic financial statements.

Current Financial Issues

The School is dependent upon legislative and governmental support to fund ongoing operations. The School is expected to grow in both the number of students and support staff as it enters the second year of operation, which will impact the School's funding since the School receives a majority of its financial support from per student state foundation payments.

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures have impacted the current period and will continue to impact subsequent periods of the School District.

North Shore High School
Cuyahoga County, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2022
(Unaudited)

Contacting the School's Financial Management

This financial report is designed to provide our readers with a general overview of the School's finances and to show the School's accountability for the money it receives. If you have questions about this report or need additional information, contact the Fiscal Officer at 3320 West Market Street, Suite 300, Fairlawn, Ohio 44333.

North Shore High School
Cuyahoga County, Ohio
Statement of Net Position
June 30, 2022

ASSETS

Current Assets

Cash & Cash Equivalents	\$	282,302
Intergovernmental Receivable		764
Prepays		14,772
<i>Total Current Assets</i>		297,838

Noncurrent Assets

Capital Assets, net		283,294
Net OPEB Asset		47,271
<i>Total Noncurrent Assets</i>		330,565

Total Assets		628,403
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DEFERRED OUTFLOWS OF RESOURCES

Pension		599,401
OPEB		43,236
Total Deferred Outflows of Resources		642,637

LIABILITIES

Current Liabilities

Accounts Payable		231,162
Intergovernmental Payable		13,283
Loan Payable		239,100
Interest Payable		770
Lease Payable		92,617
<i>Total Current Liabilities</i>		576,932

Long Term Liabilities

Net Pension Liability		333,751
Net OPEB Liability		25,198
Lease Payable		194,412
<i>Total Long Term Liabilities</i>		553,361

Total Liabilities		1,130,293
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DEFERRED INFLOWS OF RESOURCES

Pension		274,297
OPEB		66,504
Total Deferred Inflows of Resources		340,801

NET POSITION

Net Investment in Capital Assets		(3,735)
Unrestricted Net Position		(196,319)
Total Net Position	\$	(200,054)

See accompanying notes to the basic financial statements

North Shore High School
Cuyahoga County, Ohio
Statement of Revenues, Expenses, and Changes in Net Position
For the Fiscal Year Ended June 30, 2022

OPERATING REVENUES

Foundation Basic	\$ 1,212,686
Other Revenue	61,900
Facilities Funding	72,459
Casino Revenue	8,723
	1,355,768
Total Operating Revenues	1,355,768

OPERATING EXPENSES

Salaries and Wages	505,742
Fringe Benefits	169,770
Purchased Services	627,799
Supplies and Materials	54,034
Amortization	94,431
Other Expenses	41,618
	1,493,394
Total Operating Expenses	1,493,394
Operating Income (Loss)	(137,626)

NON-OPERATING REVENUES (EXPENSES)

Federal and State Grants	147,060
Interest Expense	(32,388)
	114,672
Net Non-Operating Revenues (Expenses)	114,672
Change in Net Position	(22,954)
Net Position Beginning of Year	(177,100)
Net Position End of Year	\$ (200,054)

North Shore High School
Cuyahoga County, Ohio
Statement of Cash Flows
For the Fiscal Year Ended June 30, 2022

CASH FLOWS FROM OPERATING ACTIVITIES

Cash Received From State Aid	\$	1,293,868
Cash Received Other Operating Sources		61,900
Cash Payments for Wages and Fringe Benefits		(620,798)
Cash Payments To Suppliers For Goods And Services		(673,429)
Other Cash Payments		(41,618)
		19,923
Net Cash Provided by Operating Activities		19,923

CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES

Cash Payments for Lease Principal		(90,696)
Cash Payments for Lease Interest		(31,618)
		(122,314)
Net Cash Used For Capital Financing Activities		(122,314)

CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES

Cash Received From Grant Programs		147,060
Cash Received From Loan Proceeds		541,403
Cash Payments for Loan Payable		(402,303)
		286,160
Net Cash Received From Noncapital Financing Activities		286,160
Net Increase in Cash and Cash Equivalents		183,769
Cash and Cash Equivalents at Beginning of Year		98,533
Cash and Cash Equivalents at End of Year	\$	282,302

RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY OPERATING ACTIVITIES

Operating Income (Loss)	\$	(137,626)
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ADJUSTMENTS TO RECONCILE OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY OPERATING ACTIVITIES

Amortization		94,431
Changes in Assets, Liabilities, and Deferred Outflows/Inflows:		
Intergovernmental Receivable		(764)
Deferred Outflows of Resources		(596,471)
Deferred Inflows of Resources		340,801
Net OPEB Asset		(47,271)
Net Pension/OPEB Liability		358,949
Accounts Payable		8,404
Intergovernmental Payable		5,377
Prepays		(5,907)
		157,549
Total Adjustments		157,549
Net Cash Provided by Operating Activities	\$	19,923

See accompanying notes to the basic financial statements

North Shore High School
Cuyahoga County, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

NOTE 1 - DESCRIPTION OF SCHOOL AND REPORTING ENTITY

North Shore High School (the School) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702 to address the needs of students in grades nine through twelve. The School, which is part of the State's education program, is independent of any school district and is non-sectarian in its programs, admissions policies employment practices and all other operations. The School may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the School. The School qualifies as a tax exempt organization under Section 501(c) (3) of the Internal Revenue Code. Management is not aware of any course of action or series of events that have occurred that may adversely affect the School's tax exempt status. The School is contracted with Heartland Education, LLC as its management company through June 30, 2022. Heartland Education, LLC charges the School \$1,500 per year for its services.

The School was approved for operation under a contract with Buckeye Community Hope Foundation (BCHF) (the Sponsor) through June 30, 2025. The Sponsor is responsible for evaluating the performance of the School and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration.

The School operates under the direction of a five member Governing Board. The Governing Board is responsible for carrying out the provisions of the contract which include, but are not limited to, state mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards, and qualification of teachers. The Governing Board controls the School's one instructional facility staffed by certified full time teaching personnel.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

Basis of Presentation

The School uses enterprise accounting to maintain its financial records during the school year. Enterprise accounting focuses on the determination of operating income, changes in net position, financial position, and cash flows. Enterprise accounting may be used to account for any activity for which a fee is charged to external users for goods and services.

Measurement Focus

Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows of resources and all liabilities and deferred inflows of resources are included on the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Net Position presents increases (i.e. revenues) and decreases (i.e. expenses) in total net position. The Statement of Cash Flows provides information about how the School finances and meets the cash flow needs of its enterprise activities.

North Shore High School
Cuyahoga County, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

Basis of Accounting

The basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. The School's financial statements are prepared using the accrual basis of accounting. Revenues resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded when the exchange takes place. Revenues resulting from non-exchange transactions, in which the School receives value without directly giving equal value in return, such as grants and entitlements, are 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 of the fiscal year when use is first permitted; matching requirements, in which the School must provide local resources to be used for a specific purpose; and expenditure requirements, in which the resources are provided to the School on a reimbursement basis. Expenses are recognized at the time they are incurred.

Budgetary Process

Community schools are statutorily required to adopt a budget by Ohio Revised Code 3314.032(C). However, unlike traditional public schools located in the State of Ohio, community schools are not required to follow the specific budgetary process and limits set forth in the Ohio Revised Code Chapter 5705, unless specifically provided in the contract between the School and its Sponsor. The contract between the School and its Sponsor does not require the School to follow the provisions Ohio Revised Code Chapter 5705; therefore, no budgetary information is presented in the basic financial statements.

Cash and Cash Equivalents

All monies received by the School are maintained in a demand deposit account. The School considers all short-term, highly liquid and investments with an initial maturity of three months or less to be cash equivalents. The School had no investments at June 30, 2022.

Prepaid Items

Payments made to vendors for services that will benefit periods beyond the fiscal year, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of purchase by the School and an expense is recorded when used.

Operating Revenues and Expenses

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

North Shore High School
Cuyahoga County, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

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.

Net Position

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation/amortization, reduced by the outstanding balances of any borrowing used for the acquisition, construction, or improvements of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation or through external restrictions imposed by creditors, grantors, or laws and regulations of other governments. There was no net position restricted for enabling legislation at fiscal year-end. The School applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

Capital Assets

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at acquisition value as of the date received. The School maintains a capitalization threshold of \$5,000. The School does not possess any infrastructure. Improvements are capitalized, and the cost of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

All recorded capital assets are depreciated using the straight line method over the following estimated useful lives. Improvements to capital assets are depreciated over the remaining useful life of the related capital assets.

<u>Description</u>	<u>Estimated Lives</u>
Leasehold Improvements	20 Years
Furniture and Fixtures	5 Years

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

Intergovernmental Revenues

The School currently participates in the State Foundation Program, facilities aid, and casino tax distributions, which are reflected under "operating revenues" on the Statement of Revenues, Expenses, and Changes in Net Position. Revenues received from this program are recognized as operating revenues in the accounting period in which all eligibility requirements are met.

North Shore High School
Cuyahoga County, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

The School may participate in various federal and state grant programs through the Ohio Department of Education. Grants and entitlements received under these programs are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met.

Eligibility requirements included timing requirements, which specify the year when the resources are required to be used or the fiscal year use is first permitted, matching requirements in which the School must provide local resources to be used for a specific purpose, and expenditure requirements, in which resources are provided to the School on a reimbursement basis.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net 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) until then. For the School, deferred outflows of resources are reported on the statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 6 and 7.

In addition to liabilities, the statement of net 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, deferred inflows of resources include pension and OPEB, which are reported on the statement of net position. This deferred inflow of resources related to pension and OPEB are explained in Notes 6 and 7.

Pensions and Other Postemployment Benefits (OPEB)

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

Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Board and that are either unusual in nature or infrequent in occurrence. Neither of these occurred during fiscal year 2022.

Implementation of New Accounting Principles

For the fiscal year ended June 30, 2022, the School has implemented Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*, certain provisions of GASB Statement No. 93, *Replacement of Interbank Offered Rates*, certain provisions of GASB Statement No. 97, *Certain Component Unit Criteria*, and *Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84*, and a *supersession of GASB Statement No. 32*, and certain provisions in GASB Statement No. 99, *Omnibus 2022*.

North Shore High School
Cuyahoga County, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

GASB Statement No. 87 requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. These changes were incorporated in the School’s financial statements; however, there was no effect on beginning net position.

GASB Statement No. 93 addresses accounting and financial reporting effects that result from the replacement of interbank offered rates (IBORs) with other reference rates in order to preserve the reliability, relevance, consistency, and comparability of reported information. The implementation of paragraphs 13 and 14 of GASB Statement No. 93 did not have an effect on the financial statements of the School.

GASB Statement No. 97 requirements that are related to a) the accounting and financial reporting for Section 457 plans and b) determining whether a primary government is financially accountable for a potential component unit were implemented for fiscal year 2022. The implementation of GASB Statement No. 97 did not have an effect on the financial statements of the School.

GASB Statement No. 99 enhances comparability in the application of accounting and financial reporting requirements and will improve consistency of authoritative literature. The implementation of certain provisions of GASB Statement No. 99 did not have an effect on the financial statements of the School.

NOTE 3 - DEPOSITS

At fiscal year-end, the School’s bank balance was \$282,302, of which \$31,070 was uninsured and uncollateralized. The School has no deposit policy for custodial risk beyond the requirement of state statute.

NOTE 4 – CAPITAL ASSETS

The School’s capital asset activity for the fiscal year ended was as follows:

	Restated Balance			Balance
	<u>June 30, 2021</u>	<u>Additions</u>	<u>Deletions</u>	<u>June 30, 2022</u>
<i>Capital Assets Being Amortized:</i>				
Leased Asset - Building (intangible)	\$ 377,725	\$ -	\$ -	\$ 377,725
<i>Less Accumulated Amortization:</i>				
Leased Asset - Building (intangible)	<u>-</u>	<u>(94,431)</u>	<u>-</u>	<u>(94,431)</u>
<i>Capital Assets, Net</i>	<u>\$ 377,725</u>	<u>\$ (94,431)</u>	<u>\$ -</u>	<u>\$ 283,294</u>

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NOTE 5 – RISK MANAGEMENT

Property and Liability

The School is exposed to various risks of loss related to torts; theft of; damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During the fiscal year, the School contracted with commercial insurance companies for property and general liability coverage. Settled claims have not exceeded this commercial coverage in the last two fiscal years. There has been no significant reduction in insurance coverage during the fiscal year.

NOTE 6 - DEFINED BENEFIT PENSION PLANS

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

Net Pension Liability/Net OPEB Liability (Asset)

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

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

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

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

The proportionate share of each plan’s unfunded benefits is presented as a long-term *net pension/OPEB liability (asset)* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *intergovernmental payable*.

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The remainder of this note includes the required pension disclosures. See Note 7 for the required OPEB disclosures.

Plan Description - School Employees Retirement System (SERS)

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

Age and service requirements for retirement are as follows:

	Eligible to Retire 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

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

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

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. New benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. The COLA is indexed to the percentage increase in the CPIW, not to exceed 2.5 percent and with a floor of 0 percent. A three-year COLA suspension was in effect for all benefit recipients for calendar years 2018, 2019, and 2020. SERS approved a 0.5 percent COLA for calendar year 2021.

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

The School’s contractually required contribution to SERS was \$17,867 for fiscal year 2022.

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Plan Description - State Teachers Retirement System (STRS)

Plan Description – School District licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS’ fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at 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. Effective August 1, 2017 – July 1, 2019, any member could retire with reduced benefits who had (1) five years of service credit and age 60; (2) 27 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Effective August 1, 2019 – July 1, 2021, any member may retire with reduced benefits who has (1) five years of service credit and age 60; (2) 28 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Eligibility changes will continue to be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60. Eligibility changes for actuarially reduced benefits will be phased in until August 1, 2026, when retirement eligibility will be five 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. Investment allocation decisions are determined by the member. The remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit plan unfunded liability. A member is eligible to receive a monthly 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

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bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options as one defined benefit plan for GASB 68 reporting purposes.

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The statutory employer rate is 14 percent and the statutory member rate is 14 percent of covered payroll. The School was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The 2022 contribution rates were equal to the statutory maximum rates.

The School's contractually required contribution to STRS was \$52,448 for fiscal year 2022.

Pension Liabilities, Pension Expense, and Deferred Outflows/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 independent actuarial valuation as of that date. The School's proportion of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers. Following is information related to the proportionate share and pension expense:

	SERS	STRS	Total
Proportion of the Net Pension Liability:			
Current Measurement Date	0.00127800%	0.00224151%	
Prior Measurement Date	0.00000000%	0.00000000%	
Change in Proportionate Share	0.00127800%	0.00224151%	
Proportionate Share of the Net			
Pension Liability	\$ 47,154	\$ 286,597	\$ 333,751
Pension Expense	\$ 29,488	\$ 94,722	\$ 124,210

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

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

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	SERS	STRS	Total
Deferred Outflows of Resources			
Differences between Expected and Actual Experience	\$ 4	\$ 8,854	\$ 8,858
Changes of Assumptions	993	79,507	80,500
Changes in Proportion and Differences between School Contributions and Proportionate Share of Contributions	48,706	391,022	439,728
School Contributions Subsequent to the Measurement Date	17,867	52,448	70,315
Total Deferred Outflows of Resources	\$ 67,570	\$ 531,831	\$ 599,401
Deferred Inflows of Resources			
Differences between Expected and Actual Experience	\$ 1,223	\$ 1,796	\$ 3,019
Net Difference between Projected and Actual Earnings on Pension Plan Investments	24,288	246,990	271,278
Total Deferred Inflows of Resources	\$ 25,511	\$ 248,786	\$ 274,297

\$70,315 reported as deferred outflows of resources related to pension resulting from the School's 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:

Fiscal Year Ending June 30:	SERS	STRS	Total
2023	\$ 24,652	\$ 57,317	\$ 81,969
2024	12,770	63,712	76,482
2025	(5,774)	60,776	55,002
2026	(7,456)	48,792	41,336
Total	\$ 24,192	\$ 230,597	\$ 254,789

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 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

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incorporate the potential effects of legal or contractual funding limitations. Future benefits for all current plan members were projected through 2132.

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

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

Actuarial Cost Method	Entry Age Normal (Level Percentage of Payroll, Closed)
Inflation	2.40 percent
Future Salary Increases, including inflation	3.25 percent to 13.58 percent
Investment Rate of Return	7.00 percent, net of investment expense, including inflation
COLA or Ad Hoc COLA	2.00 percent, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement

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

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

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

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

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

Discount Rate Total pension liability was calculated using the discount rate of 7.00 percent. The discount rate determination does not use a municipal bond rate. The projection of cash flows used to determine the discount rate assumed that employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 23-year amortization period of the unfunded actuarial accrued liability. 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 investments was applied to all periods of projected benefits to determine the total pension liability. The annual money-weighted rate of return, calculated as the internal rate of return on pension plan investments was 28.18 percent.

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

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
School's Proportionate Share of the Net Pension Liability	\$ 78,453	\$ 47,154	\$ 20,759

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2021, actuarial valuation, are presented below:

Inflation	2.50 percent
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation
Payroll Increases	3.00 percent
Cost-of-Living Adjustments	0.00 percent

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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. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Tables, 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.

The actuarial assumptions used in the June 30, 2021 valuation, were based on the results of the latest available actuarial experience study, which is for the period July 1, 2011, through June 30, 2016. An actuarial experience study is done on a quinquennial basis.

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

Asset Class	Target Allocation	Long-Term Expected Rate of Return*
Domestic Equity	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 %	

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

Discount Rate. The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2021. The projection of cash flows used to determine the discount rate assumes that employer and member contributions will be made at statutory contribution rates of 14 percent each. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on investments of 7.00 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2021.

Sensitivity of the School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table represents the School's proportionate share of the net pension liability measured as of June 30, 2021, calculated using the current period discount rate assumption of 7.00 percent, as well as what the School's proportionate share of the net pension liability would be if it were calculated using a

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discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption:

	1% Decrease	Current Discount Rate	1% Increase
School's Proportionate Share of the Net Pension Liability	\$ 536,689	\$ 286,597	\$ 75,270

Assumption and Benefit Changes since the Prior Measurement Date The discount rate was adjusted to 7.00 percent from 7.45 percent for the June 30, 2021 valuation.

NOTE 7 - DEFINED BENEFIT OPEB PLANS

See Note 6 for a description of the net OPEB liability (asset).

Plan Description - School Employees Retirement System (SERS)

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

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

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2022, SERS did not allocate any employer contributions to 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,

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this amount was \$25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2.0 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’s surcharge obligation was \$202.

Plan Description - State Teachers Retirement System (STRS)

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

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 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 Liability (Asset), OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB

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

	SERS	STRS	Total
Proportion of the Net OPEB Liability (Asset):			
Current Measurement Date	0.00133100%	0.00224200%	
Prior Measurement Date	0.00000000%	0.00000000%	
Change in Proportionate Share	0.00133100%	0.00224200%	
Proportionate Share of the Net			
OPEB Liability (Asset)	\$ 25,198	\$ (47,271)	
OPEB Expense	\$ 5,452	\$ (3,137)	\$ 2,315

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

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	SERS	STRS	Total
Deferred Outflows of Resources			
Differences between Expected and			
Actual Experience	\$ 270	\$ 1,681	\$ 1,951
Changes of Assumptions	3,953	3,020	6,973
Changes in Proportion and Differences between			
School Contributions and Proportionate			
Share of Contributions	32,982	1,128	34,110
School Contributions Subsequent to the			
Measurement Date	202	-	202
Total Deferred Outflows of Resources	\$ 37,407	\$ 5,829	\$ 43,236
Deferred Inflows of Resources			
Differences between Expected and			
Actual Experience	\$ 12,545	\$ 8,662	\$ 21,207
Net Difference between Projected and			
Actual Earnings on OPEB Plan Investments	548	13,100	13,648
Changes of Assumptions	3,448	28,201	31,649
Total Deferred Inflows of Resources	\$ 16,541	\$ 49,963	\$ 66,504

\$202 reported as deferred outflows of resources related to OPEB resulting from the School's contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal 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:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2023	\$ 3,134	\$ (12,745)	\$ (9,611)
2024	3,131	(12,423)	(9,292)
2025	3,166	(12,213)	(9,047)
2026	3,609	(5,307)	(1,698)
2027	4,764	(1,672)	3,092
Thereafter	2,860	226	3,086
Total	\$ 20,664	\$ (44,134)	\$ (23,470)

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.

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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, are presented below:

Inflation	2.40 percent
Salary Increases, including inflation	3.25 percent to 13.58 percent
Investment Rate of Return	7.00 percent net of investment expense, including inflation
Municipal Bond Index Rate	
Measurement Date	1.92 percent
Prior Measurement Date	2.45 percent
Single Equivalent Interest Rate	
Measurement Date	2.27 percent, net of plan investment expense, including price inflation
Prior Measurement Date	2.63 percent, net of plan investment expense, including price inflation
Health Care Cost Trend Rate	
Pre-Medicare	6.750 percent - 4.40 percent
Medicare	5.125 percent - 4.40 percent

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

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

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2016 through 2020, and was adopted by the Board on April 15, 2021. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.00 percent, by weighting the expected future real rates of return by the target asset allocation percentage and

North Shore High School
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Notes to the Basic Financial Statements
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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 time frame. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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

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

Discount Rate The discount rate used to measure the total OPEB liability at June 30, 2021, was 2.27 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 plan at the contribution rate of 1.50 percent of projected covered payroll each year, which includes a 1.50 percent payroll surcharge and no contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to 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's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability and what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.27 percent) and higher (3.27 percent) than the current discount rate (2.27 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percentage point lower (5.75 percent decreasing to 3.40 percent) and higher (7.75 percent decreasing to 5.40 percent) than the current rate (6.75 percent decreasing to 4.40 percent).

North Shore High School
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For the Fiscal Year Ended June 30, 2022

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
School's Proportionate Share of the Net OPEB Liability	\$ 31,214	\$ 25,198	\$ 20,378
	<u>1% Decrease</u>	<u>Current Trend Rate</u>	<u>1% Increase</u>
School's Proportionate Share of the Net OPEB Liability	\$ 19,394	\$ 25,198	\$ 32,932

Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2021, actuarial valuation are presented below:

Inflation	2.50 percent	
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65	
Payroll Increases	3.00 percent	
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation	
Discount Rate of Return	7.00 percent	
Health Care Cost Trend Rates		
Medical	<u>Initial</u>	<u>Ultimate</u>
Pre-Medicare	5.00 percent	4.00 percent
Medicare	-16.18 percent	4.00 percent
Prescription Drug		
Pre-Medicare	6.50 percent	4.00 percent
Medicare	29.98 percent	4.00 percent

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.

The actuarial assumptions used in the June 30, 2021 valuation were adopted by the board from the results of an actuarial experience study for 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:

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

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

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

Sensitivity of the School's Proportionate Share of the Net OPEB Asset to Changes in the Discount Rate and Health Care Cost Trend Rate The following table represents the net OPEB asset as of June 30, 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 of June 30, 2021, calculated using health care cost trend rates that are one percentage point lower and one percentage point higher than the current health care cost trend rates.

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
School's Proportionate Share of the Net OPEB Liability (Asset)	\$ (39,889)	\$ (47,271)	\$ (53,437)
	<u>1% Decrease</u>	<u>Current Trend Rate</u>	<u>1% Increase</u>
School's Proportionate Share of the Net OPEB Liability (Asset)	\$ (53,187)	\$ (47,271)	\$ (39,955)

Assumption Changes Since the Prior Measurement Date The discount rate was adjusted to 7.00 percent from 7.45 percent for the June 30, 2021 valuation.

Benefit Term Changes Since the Prior Measurement Date The non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055 percent to 2.100 percent. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D subsidy was updated to reflect it is expected to be negative in calendar year 2022. The Part B monthly reimbursement

North Shore High School
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Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

elimination date was postponed indefinitely.

NOTE 8 – PURCHASED SERVICES

For the year ended June 30, 2022, purchased service expenses were payments for services rendered by various vendors as follows:

Personnel Services	\$ 151,997
Sponsor Services	32,555
Facilities	45,162
Rent	6,877
Utilities	30,192
Advertising	22,767
Management Fee	255,674
Professional Services	<u>82,575</u>
Total Purchased Services	<u>\$ 627,799</u>

NOTE 9 – SPONSORSHIP AGREEMENT

The School has a sponsorship contract with Buckeye Community Hope Foundation (BCHF), effective July 1, 2020, for educational and management services. In exchange for its time, organization, oversight, monitoring, fees, costs and other services, BCHF received three percent of the total amount of payments for operating expenses that the School received from the State of Ohio.

NOTE 10 - AGREEMENT WITH HEARTLAND LEARNING, LLC

Effective April 21, 2020, the School entered into a management agreement (Agreement) with Heartland Learning, LLC (HL, LLC), which is an educational consulting and management company. The term of the Agreement with HL, LLC is for 5 years and will renew for additional, successive five (5) year terms unless one party notifies the other party no later than twelve months prior to the term expiration date of its intention to not renew the Agreement. Substantially all functions of the School have been contracted to HL, LLC. HL, LLC is responsible and accountable to the School's Governing Board for the administration and operation of the School. The School is required to pay HL, LLC a monthly continuing fee of 18 percent of the School's "qualified gross revenues", defined in the Agreement as the revenue per student received by the School from the State of Ohio pursuant to the Ohio Revised Code.

The School had purchased services for the year ended June 30, 2022, to HL, LLC, of \$255,674. HL, LLC will be responsible for procuring the educational program at the School, which include but are not limited to, curriculum materials, textbooks, library books, computers and other equipment, software, and supplies, which are then invoiced to the School or reimbursed to HL, LLC.

North Shore High School
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Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

NOTE 11 – LONG-TERM LIABILITIES

During the fiscal year, the following activity occurred in long-term liabilities:

	Restated Balance June 30, 2021	Additions	Deductions	Balance June 30, 2022	Amount Due One Year
Lease Payable	\$ 377,725	\$ -	\$ (90,696)	\$ 287,029	\$ 92,617
Loan Payable	100,000	541,403	(402,303)	239,100	239,100
Net Pension/OPEB Liability:					
Pension	-	333,751	-	333,751	-
OPEB	-	25,198	-	25,198	-
<i>Total Long-Term Liabilities</i>	<u>\$ 477,725</u>	<u>\$ 900,352</u>	<u>\$ (492,999)</u>	<u>\$ 885,078</u>	<u>\$ 331,717</u>

The School has outstanding agreements to lease building space. Due to the implementation of GASB Statement 87, these leases have met the criteria of leases thus requiring them to be recorded by the School. The future lease payments were discounted based on the interest rate implicit in the lease or using the School's incremental borrowing rate. This discount is being amortized over the life of the lease. A summary of the principal and interest amounts for the remaining leases is as follows:

Fiscal Year	Lease Payments	
	Principal	Interest
2023	\$ 92,617	\$ 7,883
2024	95,643	4,857
2025	98,769	1,731
	<u>\$ 287,029</u>	<u>\$ 14,471</u>

In a previous fiscal year, the School entered into a receivable purchase agreement with Charter School Capital in order to generate funding for operations as a start-up charter school. The School repays this loan with its foundation payments from the State. While making the required monthly payments, the School may receive a maximum amount that is equivalent to three months of foundation funding, thus balances due are all due within one year.

NOTE 12 – CONTINGENCIES

Grants

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

North Shore High School
Cuyahoga County, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2022

Litigation

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

NOTE 13 – MANAGEMENT PLAN

For the fiscal year 2022, the School had an operating loss of \$137,626 and a negative net position of \$200,054. The School's operating loss and negative net position, excluding the impact of GASB 68 and GASB 75 accruals, are \$198,301, and a deficit of \$190,212, respectively. Management continues to take steps towards increasing student enrollment and containing costs, which would provide additional State funding and reduce expenses respectively, enabling the School to return to financial stability.

NOTE 14 – COVID-19

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

NOTE 15 – SUBSEQUENT EVENT

The School entered into a lease agreement for a new school building and took occupancy of the building in August 2022. Rent payments will begin with an effective date of October 1, 2022, in accordance with the the lease agreement.

North Shore High School
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the School's Proportionate Share of the Net Pension Liability
Current Fiscal Year (1)

	2022
<i>School Employees Retirement System (SERS)</i>	
School's Proportion of the Net Pension Liability	0.00127800%
School's Proportionate Share of the Net Pension Liability	\$ 47,154
School's Covered Payroll	\$ 46,614
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	101.16%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	82.86%
<i>State Teachers Retirement System (STRS)</i>	
School's Proportion of the Net Pension Liability	0.00224151%
School's Proportionate Share of the Net Pension Liability	\$ 286,597
School's Covered Payroll	\$ 276,586
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	103.62%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	87.80%

(1) Information prior to 2022 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

North Shore High School
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the School's Contributions - Pension
Last Two Fiscal Years (1)

	<u>2022</u>	<u>2021</u>
<i>School Employees Retirement System (SERS)</i>		
Contractually Required Contribution	\$ 17,867	\$ 6,526
Contributions in Relation to the Contractually Required Contribution	<u>(17,867)</u>	<u>(6,526)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>
School's Covered Payroll	\$ 127,621	\$ 46,614
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%
<i>State Teachers Retirement System (STRS)</i>		
Contractually Required Contribution	\$ 52,448	\$ 38,722
Contributions in Relation to the Contractually Required Contribution	<u>(52,448)</u>	<u>(38,722)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>
School's Covered Payroll	\$ 374,629	\$ 276,586
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%

(1) Information prior to 2021 is not available.

North Shore High School
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the School's Proportionate Share of the Net OPEB Liability (Asset)
Current Fiscal Year (1)

	2022
<i>School Employees Retirement System (SERS)</i>	
School's Proportion of the Net OPEB Liability	0.00133100%
School's Proportionate Share of the Net OPEB Liability	\$ 25,198
School's Covered Payroll	\$ 46,614
School's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	54.06%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	24.08%
<i>State Teachers Retirement System (STRS)</i>	
School's Proportion of the Net OPEB Liability (Asset)	0.00224200%
School's Proportionate Share of the Net OPEB Liability (Asset)	\$ (47,271)
School's Covered Payroll	\$ 276,586
School's Proportionate Share of the Net OPEB Liability (Asset) as a Percentage of its Covered Payroll	-17.09%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	174.73%

(1) Information prior to 2022 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which

North Shore High School
Cuyahoga County, Ohio
Required Supplementary Information
Schedule of the School's Contributions - OPEB
Last Two Fiscal Years (2)

	<u>2022</u>	<u>2021</u>
<i>School Employees Retirement System (SERS)</i>		
Contractually Required Contribution (1)	\$ 202	\$ 918
Contributions in Relation to the Contractually Required Contribution	<u>(202)</u>	<u>(918)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>
School's Covered Payroll	\$ 127,621	\$ 46,614
OPEB Contributions as a Percentage of Covered Payroll (1)	0.16%	1.97%
<i>State Teachers Retirement System (STRS)</i>		
Contractually Required Contribution	\$ -	\$ -
Contributions in Relation to the Contractually Required Contribution	<u>\$ -</u>	<u>\$ -</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>
School's Covered Payroll	\$ 374,629	\$ 276,586
OPEB Contributions as a Percentage of Covered Payroll	0.00%	0.00%

(1) Includes surcharge

(2) Information prior to 2021 is not available.

North Shore High School
Cuyahoga County, Ohio
Notes to the Required Supplementary Information
For the Fiscal Year Ended June 30, 2022

NOTE 1 - NET PENSION LIABILITY

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

Changes in Assumptions - SERS

For fiscal year 2022, the SERS Board adopted the following assumption changes:

- Assumed rate of inflation was reduced from 3.00 percent to 2.40 percent
- Assumed real wage growth was reduced from 0.50 percent to 0.85 percent
- Discount rate was reduced from 7.50 percent to 7.00 percent
- Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- Mortality among active members, service retirees and beneficiaries, and disabled members were updated.

Changes in Benefit Terms - SERS

For fiscal year 2021, cost-of-living adjustments was reduced from 2.50 percent to 2.00 percent.

NOTE 2 - NET OPEB LIABILITY (ASSET)

Changes in Assumptions – SERS

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

Municipal Bond Index Rate:

Fiscal year 2022	1.92 percent
Fiscal year 2021	2.45 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

Pre-Medicare Trend Assumption

Fiscal year 2022	6.75 percent initially, decreasing to 4.40 percent
Fiscal year 2021	7.00 percent initially, decreasing to 4.75 percent

Medicare Trend Assumption

Fiscal year 2022	5.125 percent initially, decreasing to 4.40 percent
Fiscal year 2021	5.25 percent initially, decreasing to 4.75 percent

Changes in Benefit Terms - SERS

There have been no changes to the benefit provisions.

North Shore High School
Cuyahoga County, Ohio
Notes to the Required Supplementary Information
For the Fiscal Year Ended June 30, 2022

Changes in Assumptions – STRS

For fiscal year 2021, valuation year per capita health care costs were updated. Health care cost trend rates ranged from -5.20 percent to 9.60 percent initially for fiscal year 2020 and changed for fiscal year 2021 to a range of -6.69 percent to 11.87 percent, initially.

Changes in Benefit Terms – STRS

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

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

To the Board of Directors
North Shore High School
Cuyahoga County
4750 Turney Road
Cleveland, Ohio 44125

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*), the financial statements of the North Shore High School, Cuyahoga County, Ohio (the “School”) as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the School’s basic financial statements, and have issued our report thereon dated February 27, 2023 in which we noted the School has suffered recurring losses from operations and has a net position deficit that raises substantial doubt about its ability to continue as a going concern.

Report on Internal Control Over Financial Reporting

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

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

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

Report on Compliance and Other Matters

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

Purpose of this Report

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



Rea & Associates, Inc.
Cleveland, Ohio
February 27, 2023

OHIO AUDITOR OF STATE KEITH FABER



NORTH SHORE HIGH SCHOOL

CUYAHOGA 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 4/13/2023

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

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