SCHOOL DISTRICT OF HANOVER TOWNSHIP Hanover Township School District Hanover, New Jersey Annual Comprehensive Financial Report For the Fiscal Year Ended June 30, 2022

Annual Comprehensive Financial Report

of the

Hanover Township School District

Hanover, New Jersey

For the Fiscal Year Ended June 30, 2022

Prepared by

Hanover Township Board of Education

Finance Department

HANOVER TOWNSHIP SCHOOL DISTRICT TABLE OF CONTENTS FISCAL YEAR ENDED JUNE 30, 2022

INTRODUCTORY SECTION (UNAUDITED)

I	Letter of Transmittal	1
(Organizational Chart	6
F	Roster of Officials	7
(Consultants and Advisors	8
DD	MANGLAL CECTION	0
ŀΠ	NANCIAL SECTION	9
I	ndependent Auditors' Report	. 10
-	naopenaen Hauten Hepote	10
I	Required Supplementary Information	
	Management's Discussion and Analysis	15
т	Desir Firm in 1 Statements (See time A. and I.D.)	22
1	Basic Financial Statements (Sections A. and B.)	23
/	A. District-Wide Financial Statements	24
•	A-1 Statement of Net Position	
	A-2 Statement of Activities	
I	3. Fund Financial Statements	
	B-1 Balance Sheet – Governmental Funds	29
	B-2 Statement of Revenue, Expenditures and Changes in Fund Balance –	• •
	Governmental Funds	30
	B-3 Reconciliation of the Statement of Revenue, Expenditures and Changes in	22
	Fund Balances of Governmental Funds to the Statement of Activities	
	 B-4 Statement of Net Position – Proprietary Funds B-5 Statement of Revenue, Expenses and Changes in Fund Net 	34
	Position – Proprietary Funds	35
	B-6 Statement of Cash Flows – Proprietary Funds	
	B-0 Statement of Cash Flows Trophetary Lunds	50
1	Notes to the Basic Financial Statements	37
I	Required Supplementary Information	74
т		
1	L. Schedules Related to Accounting and Reporting for Pensions and Postemployment Benefits Other than Pensions	
	L-1 Schedule of District's Proportionate Share of the Net Pension Liability –	13
	Public Employees Retirement System	75
	L-2 Schedule of District Contributions – Public Employees Retirement System	
	L-3 Schedule of State's Proportionate Share of the Net Pension Liability Attributable to the	, 0
	District – Teachers' Pension and Annuity Fund	77
	L-4 Schedule of State Contributions – Teachers' Pension and Annuity Fund	78
	L-5 Schedule of Changes in the State's Proportionate Share of the Total OPEB Liability	
	Associated with the District and Related Ratios	79
	Notes to Required Supplementary Information	80

HANOVER TOWNSHIP SCHOOL DISTRICT TABLE OF CONTENTS FISCAL YEAR ENDED JUNE 30, 2022 (Continued)

FINANCIAL SECTION (Cont'd)

Required Supplementary Information (Cont'd)

C.	Budgetary Comparison Schedules	82
	C-1 Budgetary Comparison Schedule - General Fund	83
	C-2 Budgetary Comparison Schedule - Special Revenue Fund	
	C-3 Budgetary Comparison Schedule – Note to Required Supplementary Inform	
Othe	er Supplementary Schedules (DI.)	
D.	School Level Schedules (Not Applicable)	96
E.	Special Revenue Fund	97
	E-1 Combining Schedule of Revenue and Expenditures Special Revenue	
	Fund – Budgetary Basis	98
	E-2 Preschool Education Aid Schedule of Expenditures – Budgetary Basis (Not Applicable)	
F.	. Capital Projects Fund (Not Applicable)	102
1.	Capital Flogeous Falla (1701/Applicable)	102
G.	6. Proprietary Funds	103
	G-1 Combining Statement of Net Position	104
	G-2 Combining Statement of Revenue, Expenses and Changes in Fund Net Posit	tion 105
	G-3 Combining Statement of Cash Flows	
Н.	I. Fiduciary Activities (Not Applicable)	107
I.	Long Town Dobt	100
1.	6	100
	I-1 Schedule of Serial Bonds	
	I-2 Schedule of Obligations Under Financed Purchases	110
	I-3 Schedule of Obligations Under Leases (Not Applicable)	
	I-4 Debt Service Fund Budgetary Comparison Schedule	111

$\frac{\text{HANOVER TOWNSHIP SCHOOL DISTRICT}}{\text{TABLE OF CONTENTS}}$ FISCAL YEAR ENDED JUNE 30, 2022 (Continued)

J.	STA	TISTICAL SECTION (Unaudited)	112
	J-1	Net Position by Component	113
	J-2	Changes in Net Position	
	J-3	Fund Balances – Governmental Funds	
	J-4	Changes in Fund Balances – Governmental Funds	117
	J-5	General Fund Other Local Revenue by Source	
	J-6	Assessed Value and Actual Value of Taxable Property	
	J-7	Direct and Overlapping Property Tax Rates	
	J-8	Principal Property Taxpayers	122
	J-9	Property Tax Levies and Collections	
	J-10	Ratios of Outstanding Debt by Type	124
	J-11	Ratios of Net General Bonded Debt Outstanding	125
	J-12	Ratios of Overlapping Governmental Activities Debt	126
	J-13	Legal Debt Margin Information	
	J-14	Demographic and Economic Statistics	128
	J-15	Principal Employers	129
	J-16	Full-Time Equivalent District Employees by Function/Program	130
	J-17	Operating Statistics	131
	J-18	School Building Information	132
	J-19	Schedule of Required Maintenance for School Facilities	133
		Insurance Schedule	
K.	SINC	GLE AUDIT SECTION	136
	K-1	Report on Internal Control Over Financial Reporting and on Compliance and Other	
	12 1	Matters Based on an Audit of Financial Statements Performed in Accordance with	
		Government Auditing Standards	137
	K-2	Independent Auditor's Report on Compliance for Each Major State Program;	157
	11. 2	Report on Internal Control Over Compliance Required by NJOMB 15-08	139
	K-3	Schedule of Expenditures of Federal Awards	
	K-4	Schedule of Expenditures State Awards	
	K-5	Notes to the Schedules of Federal and State Awards	
	K-6	Schedule of Findings and Questioned Costs	
	K-7	Summary Schedule of Prior Audit Findings	
	11 /	Summer J Senerate of Filor Flour Findings	1 10

INTRODUCTORY SECTION (UNAUDITED)

Hanover Township Public Schools

61 Highland Avenue Whippany, New Jersey 07981-1399

Vanessa M. Wolsky School Business Administrator/Board Secretary 973-515-2407 FAX 973-540-1023

October 11, 2022

The Honorable President and Members of the Board of Education Hanover Township School District County of Morris, New Jersey

Dear Board Members:

The Annual Comprehensive Financial Report of the Hanover Township School District (the "District") for the fiscal year ended June 30, 2022, is hereby submitted. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Board of Education (the "Board"). To the best of our knowledge and belief, the data presented in this report is accurate in all material respects and is reported in a manner designed to present fairly the basic financial statements and results of operations of the District. All disclosures necessary to enable the reader to gain an understanding of the District's financial activities have been included.

The Annual Comprehensive Financial Report is presented in four sections: introductory, financial, statistical and single audit. The introductory section includes this transmittal letter, the District's organizational chart and a list of principal officials. The financial section includes the Independent Auditors' Report, management's discussion and analysis, the basic financial statements and notes providing an overview of the District's financial position and operating results, and supplementary schedules providing detailed budgetary information. The statistical section includes selected economic and demographic information, financial trends, and the fiscal capacity of the District, generally presented on a multi- year basis. The District is required to undergo an annual single audit in conformity with the provisions of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and New Jersey's OMB Circular 15-08, "Single Audit Policy for recipients of Federal Grants, State Grants and State Aid." Information related to this single audit, including the auditors' reports on internal control and compliance with applicable laws, regulations, contracts and grants, along with findings and questioned costs, are included in the single audit section of this report.

1) REPORTING ENTITY AND ITS SERVICES: The Hanover Township School District is an independent reporting entity within the criteria adopted by the Governmental Accounting Standards Board ("GASB") in codification section 2100. All funds of the District are included in this report. The Hanover Township School District and its schools constitute the District's reporting entity.

The Hanover Township School District is a K-8 operating school system serving the residents of Hanover Township in Morris County. Hanover Township is located in southeastern Morris County northeast of Morristown, the county seat. It borders on the Borough of Florham Park and Morris Township in the south, the Borough of Morris Plains in the west, Parsippany-Troy Hills Township in the north and East Hanover Township in the east. The School District is a constituent District of the Hanover Park Regional High School District.

The Honorable President and Members of the Board of Education Hanover Township School District Page 2 October 11, 2022

The Hanover Township School District currently operates four schools based on a K-5 and 6-8 building/grade organization plan: the Bee Meadow, Mountview Road and Salem Drive Elementary Schools, which serve grades K-5, and the Memorial Junior School, which serves grades 6-8. The Bee Meadow School was constructed in 1974; the Mountview Road School was constructed in 1959, and an addition was made to it in 1966; the Salem Drive School was constructed in 1956 and a library addition was completed in 1994; the original section of the Memorial Junior School was constructed in 1953, and substantial additions were made to it in 1966 and 1974. Each elementary school received an addition for various purposes that were completed in 2004.

Significant educational program changes have been made since the schools were built, many state mandated. The new programs often require special spaces that were not conceived of when the schools were designed and built, and usually require substantially more space per pupil to properly accommodate the educational programs.

The District provides a full range of educational services appropriate to grade levels K through 8 for the students residing in Hanover Township. These include programs for regular, gifted and talented and special education students. The District completed the 2020-21 fiscal year with an average daily enrollment of 1,295 students, which is a decrease of 62 students from the previous year's enrollment.

Elementary School (K-5)

The emphasis in the elementary curriculum includes instruction in mathematics, science, world languages, social studies, reading and language arts, art, music, physical education, computer technology, health and safety. Provisions are made for instruction in study skills, world language (Spanish), character education and media as appropriate for the grade level. Instructional materials in language arts literacy and mathematics support national Common Core Standards.

Middle School (6-8)

The middle school offers a transitional program between the self-contained classroom experience of elementary school and the departmental organization of the high school.

The classes and faculty at each grade level are divided into teams, so that the faculty members in one group teach all the major subject areas to the students assigned to that team. Daily common preparation periods help the team teachers coordinate instruction and monitor student progress from one subject to another. Trips and other activities are frequently undertaken on a team basis.

The major subject areas for the middle school grades are language arts, mathematics, reading, science, social studies, physical education, health and world languages, currently French and Spanish.

Special subjects in the middle school are organized into a "cycle program". Every year, the students receive between nine and eighteen weeks of instruction in technology, music, art and computers.

The use of technology as an instructional tool in grades K-8 is consistently expanded and enhanced by the acquisition of new equipment and materials, and numerous opportunities for staff training. Computer upgrades in the computer labs at each school, coupled with creative applications of educational software and use of the Internet, result in motivating and productive learning experiences for students across the grades. Smartboard Technology is now available in all of our schools.

The Honorable President and Members of the Board of Education Hanover Township School District Page 3 October 11, 2022

The Board of Education also offers the Hanover Township School Age Child Care Program providing before and after school care as well as a summer program. The program is very popular and has been enhanced since its inception ten years ago providing a very affordable means to care for school age children living in Hanover Township.

2) ECONOMIC CONDITION AND OUTLOOK: Hanover Township encompasses 10.8 square miles of Morris County. The Township, comprised of Cedar Knolls and Whippany, is home to more than 13,000 residents. The Township presents an ideal suburban tapestry of residential neighborhoods, parkland and commercial & industrial businesses. Currently, a large amount of redevelopment is either proposed or taking place throughout the Township.

3) MAJOR INITIATIVES: During the 2021-2022 school year the Board of Education and administration in consultation with parents and faculty established and accomplished or made significant progress towards four district wide goals

DISTRICT GOALS FOR THE 2021-2022 SCHOOL YEAR

- 1. Successful implementation of the Hanover Township Public Schools Safe Return to School Plan as per the requirements of the New Jersey Department of Education.
- 2. Continue to evaluate and enhance supports provided to students and staff in the areas of social and emotional wellness.
- 3. Continue to evaluate and expand district benchmark and diagnostic capabilities to support student growth and achievement in the content areas of English Language Arts and Mathematics.

4) INTERNAL ACCOUNTING CONTROLS: Management of the District is responsible for establishing and maintaining an internal control system designed to ensure that the assets of the District are protected from loss, theft or misuse and to ensure that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). The internal control system is designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management.

As a recipient of federal and state awards, the District also is responsible for ensuring that an adequate internal control system is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control system is also subject to periodic evaluation by the District's management. As part of the District's single audit described earlier, tests are made to determine the adequacy of the internal control system, including that portion related to major federal and state award programs, as well as to determine that the District has complied with major applicable laws, regulations, contracts and grants.

The Honorable President and Members of the Board of Education Hanover Township School District Page 4 October 11, 2022

5) BUDGETARY CONTROLS: In addition to internal accounting controls, the District maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by a vote of the Board of Education. Annual appropriated budgets are adopted for the general fund, the special revenue fund, and the debt service fund. Project length budgets are approved for the capital improvements accounted for in the capital projects fund. The final budget amount as amended for the fiscal year is reflected in the financial section.

An encumbrance accounting system is used to record outstanding purchase commitments on a line item basis. Open encumbrances at year-end are either canceled or are included as reappropriations of fund balance in the subsequent year. Those amounts to be reappropriated are reported as restrictions, commitments or assignments of fund balance at June 30, 2022.

- 6) ACCOUNTING SYSTEM AND REPORTS: The District's accounting records reflect generally accepted accounting principles, as promulgated by the GASB. The accounting system of the District is organized on the basis of funds. These funds are explained in "Notes to the Basic Financial Statements", Note 1.
- 7) CASH MANAGEMENT: The investment policy of the District is guided in large part by state statute as detailed in "Notes to the Basic Financial Statements", Note 3. The District has adopted a cash management plan which requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution in New Jersey. The law requires governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are secured in accordance with the Act.
- 8) RISK MANAGEMENT: The Board carries various forms of insurance, including, but not limited to, general liability, excess liability, automobile liability and comprehensive/collision, hazard and theft insurance on property and contents, and fidelity bonds. A schedule of insurance coverage is found on J-20.
- 9) OTHER INFORMATION: Independent Audit State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Nisivoccia LLP, CPAs, was selected by the Board. In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements of the Uniform Guidance and New Jersey's OMB Circular 15-08. The auditor's report on the basic financial statements and specific required supplementary information is included in the financial section of this report. The auditors' reports related specifically to the single audit are included in the single audit section of this report.

The Honorable President and Members of the Board of Education Hanover Township School District Page 5 October 11, 2022

10) ACKNOWLEDGMENTS: We would like to express our appreciation to the members of the Hanover Township School Board of Education for their concern in providing fiscal accountability to the citizens and taxpayers of the School District and thereby contributing their full support to the development and maintenance of our financial operation. The preparation of this report could not have been accomplished without the efficient and dedicated services of the financial and accounting staff.

Respectfully submitted,

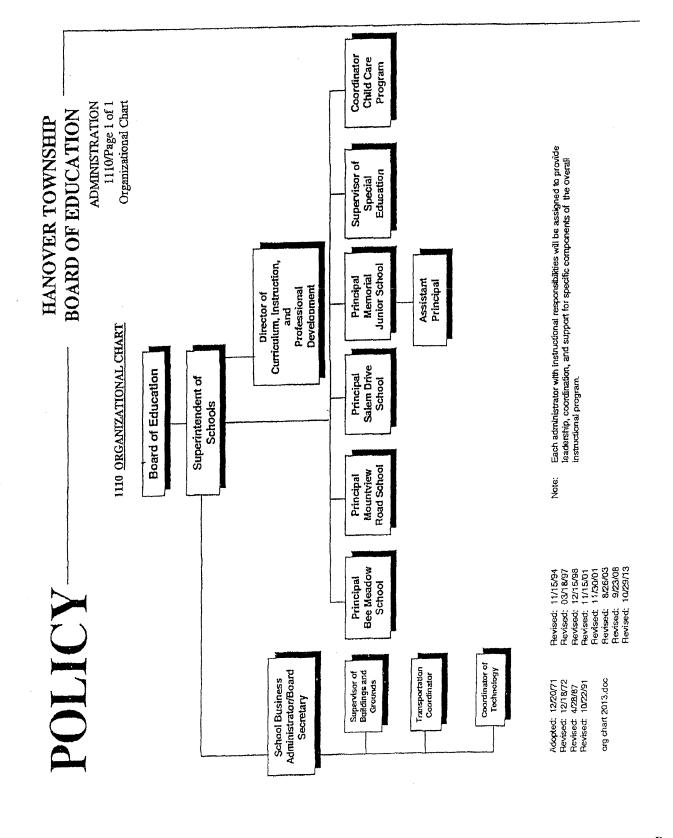
Michael Wasko

Superintendent

Vanessa M. Wolsky

School Business Administrator/Board Secretary

Vanessa M. Welsk



HANOVER TOWNSHIP SCHOOL DISTRICT ROSTER OF OFFICIALS JUNE 30, 2022

		Term
Members of the Board of Education		Expires
Patricia Mattia, President		2022
Marcella Wilson, Vice President		2023
Marc Amoresano		2024
Jeffrey Basile		2024
Lisa Bomengo		2024
Stephen Furda		2022
Kathryn McSorely		2022
Gina Marie Winker		2023
Dr. Lynda Wright		2023
Other Officers	Title	
Cally Cilledia	11110	
Michael Wasko	Superintendent of Schools	

School Business Administrator/Board Secretary

Vanessa M. Wolsky

HANOVER TOWNSHIP SCHOOL DISTRICT

Consultants and Advisors

Architect

Mr. Anthony Gianforcaro Gianforcaro Architects & Engineers 555 East Main Street Chester, NJ 07930

Audit Firm

Nisivoccia LLP, CPAs
200 Valley Road Suite 300
Mount Arlington, NJ 07856-1320
And
Lawrence Business Park
11 Lawrence Road
Newton, New Jersey 07860
And
1140 Route 22 East Suite 203
Bridgewater, New Jersey 08807

Attorneys

Nathanya Simon Scarinci & Hollenbeck LLC 1100 Valley Brook Ave. P.O. Box 790 Lyndhurst, NJ 07071

Insurance Advisors

Burton Agency, Inc. 44 Bergen Street Westwood, NJ 07675

Official Depository

PNC Bank, N.A. Route 10 Whippany, NJ 07981 FINANCIAL SECTION



Mount Arlington, NJ Newton, NJ Bridgewater, NJ

973.298.8500 nisivoccia.com

Independent Member BKR International

Independent Auditors' Report

The Honorable President and Members of the Board of Education Hanover Township School District County of Morris, New Jersey

Report on the Audit of the Financial Statements

Qualified Opinion

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Hanover Township School District (the "District"), in the County of Morris, as of and for the fiscal year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, except for the effects of the matter described in the Basis for Qualified Opinion section of our report, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of the District, as of June 30, 2022, and the changes in financial position, and cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Qualified Opinion

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

Matter Giving Rise to Qualified Opinion

The District's note disclosure on postemployment benefits other than pensions (OPEB) contains the June 30, 2020 information and not the June 30, 2021 information as the report for Governmental Accounting Standards Board ("GASB") Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, for the State of New Jersey State Health Benefits Local Education Retired Employees Plan ("SHBP") has not been released by the Division of Pensions and Benefits, Department of the Treasury, State of New Jersey, as of the date of this report. In our opinion, disclosure of this information is required by accounting principles generally accepted in the United States of America.

The Honorable President and Members of the Board of Education Hanover Township School District Page 2

Responsibilities of Management for the Financial Statements

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

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

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS, *Government Auditing Standards* and audit requirements prescribed by the Office 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, Government Auditing Standards and audit requirements prescribed by the Office, we:

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

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

The Honorable President and Members of the Board of Education Hanover Township School District Page 3

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, which follows this report, the pension and post-retirement schedules in Exhibits L-1 through L-5 and the related notes, and the budgetary comparison information in Exhibits C-1 through C-3 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, are required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

The Schedule of Changes in the State's Proportionate Share of the Total OPEB Liability Associated with the District and Related Ratios do not contain the June 30, 2021 OPEB information as the related GASB No. 75 report for SHBP has not been released by the State as of the date of this report. This required supplementary information is required to be presented to supplement the basic financial statements in accordance with accounting principles generally accepted in the United States of America. Such missing information, 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. Our opinion on the basic financial statements is not affected by this missing information.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The accompanying supplementary information schedules and the schedules of expenditures of federal and state awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*; and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the accompanying supplementary information schedules and the schedules of expenditures of federal and state awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

The Honorable President and Members of the Board of Education Hanover Township School District Page 4

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 11, 2022 on our consideration of the District'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 District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering District's internal control over financial reporting and compliance.

October 11, 2022 Mount Arlington, New Jersey

NISIVOCCIA LLP

Raymond A. Sarinslli Raymond A. Sarinelli

Licensed Public School Accountant #2549

Certified Public Accountant

REQUIRED SUPPLEMENTARY INFORMATION MANAGEMENT'S DISCUSSION AND ANALYSIS

Management Discussion and Analysis

This section of Hanover Township School District's annual financial report presents its discussion and analysis of the District's financial performance during the fiscal year ending June 30, 2022. Please read it in conjunction with the transmittal letter at the front of this report and the District's financial statements, which immediately follow this section.

Overview of the Financial Statements

This annual report consists of three parts: management's discussion and analysis (this section), the basic financial statements, and required supplementary information. The basic financial statements include two kinds of statements that present different views of the District:

- The first two statements are *District-wide financial statements* that provide both *short-term* and *long-term* information about the District's *overall* financial status.
- The remaining statements are *fund financial statements* that focus on *individual parts* of the District, reporting the District's operations in *more* detail than the District-wide statements.
- The *governmental funds statements* tell how basic services such as regular and special education were financed in the short-term as well as what remains for future spending.
- *Proprietary funds* statements offer *short* and *long-term* financial information about the activities the District operates like a business, such as food services for the milk program and child care services.
- *Notes to Basic Financial Statements*: Provide additional information essential to a full understanding of the district-wide and fund financial statements.

The financial statements also include notes that explain some of the information in the statements and provide more detailed data. The statements are followed by a section of required supplementary information that further explains and supports the financial statements with a comparison of the District's budget for the year. Figure A-1 shows how the various parts of this annual report are arranged and related to one another.

Figure A-1
Organization of Hanover Township School District's Financial Report

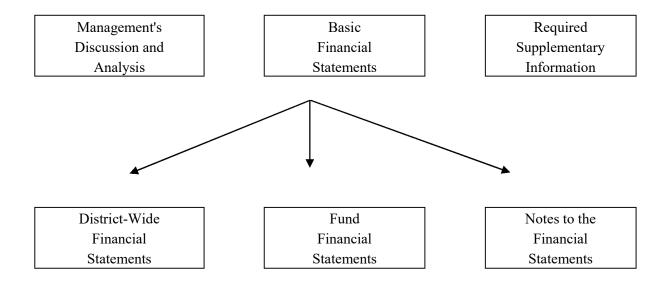


Figure A-2 summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the types of information they contain. The remainder of this overview section of management's discussion and analysis highlights that structure and contents of each of the statements.

Figure A-2

Major Features of the District-Wide and Fund Financial Statements

		Fund Financial	Statements
	District-Wide Statements	Governmental Funds	Proprietary Funds
Scope	Entire District	The activities of the District that are not proprietary, such as special education and building maintenance	Activities the District operates similar to private businesses: milk services and child care services
Required Financial Statements	 Statement of net position Statement of activities 	 Balance sheet Statement of revenue, expenditures, and changes in fund balances 	 Statement of net position Statement of revenue, expenses and changes in net position Statement of cash flows
Accounting Basis and Measurement Focus	Accrual accounting and economic resources focus	Modified accrual accounting and current financial resources focus	Accrual accounting and economic resources focus
Type of Asset/Liability Information	All assets and liabilities, both financial and capital, short-term and long-term	Generally assets expected to be used up and liabilities that come due during the year or soon thereafter; no capital assets, lease assets or long-term liabilities are included	All assets and liabilities, both financial and capital, short-term and long-term
Type of Inflow/Outflow Information	All revenue and expenses during the year, regardless of when cash is received or paid	Revenue for which cash is received during or soon after the end of the year; expenditures when goods or services have been received and the related liability is due and payable	All revenue and expenses during the year, regardless of when cash is received or paid

District-wide Statements

The District-wide statements report information about the District as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes all of the District's assets, deferred inflows and outflows and liabilities. All of the current year's revenue and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The two District-wide statements report the District's *net position* and how they have changed. Net position – the difference between the District's assets, deferred inflows and outflows and liabilities – is one way to measure the District's financial health or *position*.

- Over time, increases or decreases in the District's net position are an indicator of whether its financial position is improving or deteriorating, respectively.
- To assess the District's overall health, you need to consider additional nonfinancial factors such as changes in the District's property tax base and the condition of school buildings and other facilities.

In the District-wide financial statements, the District's activities are divided into two categories:

- Governmental activities: Most of the District's basic services are included here, such as regular and special education, transportation and administration. Property taxes and state formula aid finance most of these activities.
- Business-type activities: The District charges fees to help it cover the costs of certain services it provides. The District's milk program and child care program are included here.

Fund Financial Statements

The fund financial statements provide more detailed information about the District's funds, focusing on its most significant or "major" funds – not the District as a whole. Funds are accounting devices the District uses to keep track of specific sources of funding and spending on particular programs:

- Some funds are required by state law and by bond covenants.
- The District establishes other funds to control and manage money for particular purposes (such as repaying its long-term debts) or to show that is it properly using certain revenue (such as federal grants).

The District has two kinds of funds:

- Governmental funds: Most of the District's basic services are included in governmental funds, which generally focus on {1} how cash and other financial assets that can readily be converted to cash flow in and out, and {2} the balances left at year-end that are available for spending. Consequently, the governmental funds statements provide a detailed short-term view that helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs. Because this information does not encompass the additional long-term focus of the District-wide statements, additional information at the bottom of the governmental funds statements explains the relationship (or difference) between them.
- *Proprietary funds*: Services for which the District charges a fee are generally reported in proprietary funds. Proprietary funds are reported in the same way as the District-wide statements. The District's *enterprise funds* (one type of proprietary fund) are the same as its business-type activities but provide more detail and additional information, such as cash flows. The District uses *internal service funds* (the other kind of proprietary fund) to report activities that provide supplies and services for its other programs and activities. The District currently does not maintain any internal service funds.

Notes to the Basic Financial Statements: Provide additional information essential to a full understanding of the District-wide and fund financial statements.

Financial Analysis of the District as a Whole

Net Position. The Statement of Net Position provides one perspective of the District as a whole. Figure A-3 provides a summary of the District's net position as of June 30, 2021 and 2022. The District's *combined* net position increased by \$2,012,015. Net position from governmental activities increased by \$1,974,227 and net position from business-type activities increased by \$37,788. Net investment in capital assets decreased by \$7,708, restricted net position increased by \$119,414, and unrestricted net position increased by \$1,900,309.

Figure A-3

Condensed Statement of Net Position

							Percentage
	Governmen	nt Activities	Business-Ty	pe Activities	Total Scho	ool District	Change
	2020/21	2021/22	2020/21	2021/22	2020/21	2021/22	2021/22
Current and							
Other Assets	\$ 4,904,512	\$ 5,255,814	\$ 458,983	\$ 530,488	\$ 5,363,495	\$ 5,786,302	
Capital Assets, Net	15,108,883	14,605,585			15,108,883	14,605,585	
Total Assets	20,013,395	19,861,399	458,983	530,488	20,472,378	20,391,887	-0.39%
Deferred Outflows							
of Resources	1,173,501	598,273			1,173,501	598,273	-49.02%
Other Liabilities	1,484,918	1,370,372	134,826	168,542	1,619,744	1,538,914	
Long-Term Liabilities							
Outstanding	10,464,699	7,689,536			10,464,699	7,689,536	
Total Liabilities	11,949,617	9,059,908	134,826	168,542	12,084,443	9,228,450	-23.63%
Deferred Inflows							
of Resources	3,687,937	3,876,195			3,687,937	3,876,195	5.10%
Net Position:							
Net Investment in							
Capital Assets	13,484,834	13,477,126			13,484,834	13,477,126	
Restricted	2,467,250	2,586,664			2,467,250	2,586,664	
Unrestricted/(Deficit)	(10,402,742)	(8,540,221)	324,157	361,945	(10,078,585)	(8,178,276)	
Total Net Position	\$ 5,549,342	\$ 7,523,569	\$ 324,157	\$ 361,945	\$ 5,873,499	\$ 7,885,514	34.26%

Changes in Net Position. The District's combined net position was \$7,885,414 on June 30, 2022, \$2,012,015 or 34.26% more than it was the year before. (See Figure A-3). Net investment in capital assets decreased by \$7,708 due to depreciation expense offset by reductions in bond and lease debt and capital additions. Restricted net position increased by \$119,414 mainly due to the increase in the Capital Reserve account of \$325,923. Unrestricted net position increased by \$1,900,309 due primarily to the decrease in net pension liability and unassigned net position offset by the decrease in deferred outflows and the increase in deferred inflows.

Figure A-4

Changes in Net Position from Operating Results

							Percentage
	Government	al Activities	Business-Ty	pe Activities	Total Scho	ool District	Change
	2020/21	2021-22	2020/21	2021/22	2020/21	2021/22	2021/22
Revenue:							
Program Revenue:							
Charges for Services	\$ 18,600	\$ 116,791	\$ 223,330	\$ 610,429	\$ 241,930	\$ 727,220	
Operating Grants							
and Contributions	8,209,893	9,872,969			8,209,893	9,872,969	
General Revenue:							
Property Taxes	27,542,075	28,074,437			27,542,075	28,074,437	
Unrestricted State Aid	550,012	442,065			550,012	442,065	
Other	103,361	79,476	46	15,414	103,407	94,890	
Total Revenue	36,423,941	38,585,738	223,376	625,843	36,647,317	39,211,581	7.00%
Expenses:							
Instruction	21,799,274	23,157,933			21,799,274	23,157,933	
Pupil and Instruction Services	5,129,826	4,966,412			5,129,826	4,966,412	
Administrative and Business	3,424,724	3,484,495			3,424,724	3,484,495	
Maintenance and Operations	3,054,207	2,935,974			3,054,207	2,935,974	
Transportation	1,524,275	1,691,779			1,524,275	1,691,779	
Other	114,625	314,048	518,627	648,925	633,252	962,973	
Total Expenses	35,046,931	36,550,641	518,627	648,925	35,565,558	37,199,566	4.59%
Transfers	(31,168)	(60,870)	31,168	60,870			
Increase/(Decrease) in							•
Net Position	\$ 1,345,842	\$ 1,974,227	\$ (264,083)	\$ 37,788	\$ 1,081,759	\$ 2,012,015	85.99%

Governmental Activities

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. Figure A-5 shows the total cost of services and the net cost of services. The net cost shows the financial burden that was placed on the District's taxpayers by each of these functions.

As discussed elsewhere in this commentary, the financial position of the District remains more or less stable with a larger increase in 2022. However, maintaining existing programs and the provision of a multitude of special programs and services for disabled pupils place great demands on the District's resources.

Figure A-5 presents the cost of six major District activities: instruction, pupil and instructional services, administration and business, maintenance and operations, transportation, and other. The table also shows each activity's net cost (total cost less fees generated by the activities and intergovernmental aid provided for specific programs). The net cost shows the financial burden placed on the District's taxpayers by each of these functions:

Figure A-5

Net Cost of Governmental Activities

	Total Cost	of Services	Net Cost o	of Services
	2020/2021	2021/2022	2020/2021	2021/2022
Instruction	\$ 21,799,274	\$ 23,157,933	\$ 14,239,905	\$ 14,258,765
Pupil and Instruction Services	5,129,826	4,966,412	5,605,105	4,849,621
Administrative and Business	3,424,724	3,484,495	2,798,502	2,060,273
Maintenance and Operations	3,054,207	2,935,974	2,903,290	3,600,836
Transportation	1,524,275	1,691,779	1,241,890	1,477,338
Other	114,625	314,048	111,972	314,048
	\$ 35,046,931	\$ 36,550,641	\$ 26,900,664	\$ 26,560,881

Business-Type Activities

Net position from the District's business-type activities increased \$37,788, due to the afterschool program resuming regular operation, increasing revenue. (Refer to Figure A-4).

Financial Analysis of the District's Funds

The District's General Fund experienced a net increase in fund balance of \$464,998 on the budgetary basis of accounting. However, due to regulations regarding the reporting of state aid receivables, this balance must be adjusted to \$446,818. This difference of (\$18,180) is the difference between Hanover Township's final 20/21 and 21/22 General Fund state aid payments.

General Fund Budgetary Highlights

The School District's budget is prepared according to New Jersey law, and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The most significant budgeted fund is the General Fund. Over the course of the year the school district amended its General Fund budget as needed.

Capital Asset and Long-Term Liabilities Administration

Figure A-6

Capital Assets (Net of Depreciation)

							Percentage
	Governme	nt Activities	Business-Ty	pe Activities	Total Scho	ool District	Change
	2020-2021	2021-2022	2020-2021	2021-2022	2020-2021	2021-2022	
Land	\$ 288,109	\$ 288,109			\$ 288,109	\$ 288.109	
Site Improvements	245,534	234,325			245,534	234,325	
Buildings and							
Building Improvements	13,661,689	13,246,599			13,661,689	13,246,599	
Machinery and							
Equip ment .	913,551	836,552			913,551	836,552	
Total Capital Assets							
(Net of Depreciation)	\$15,108,883	\$ 14,605,585	\$ -0-	\$ -0-	\$15,108,883	\$ 14,605,585	-3.33%

Overall capital assets decreased \$503,298 from fiscal year 2021 to fiscal year 2022. Capital additions of \$488,198 were offset by depreciation expenses of \$991,496 for the year.

Long-term Liabilities

At June 30, 2022, the School District had \$7,689,536 of outstanding long-term liabilities – a decrease of \$2,775,163 from last year – as shown in Figure A-7.

Figure A-7

Outstanding Long-Term Liabilities

	Total Sch	nool District	Percentage
	2020/21	2021/22	Change
General Obligation Bonds (Financed			
with Property Taxes)	\$ 300,000		
Net Pension Liability	7,850,683	\$ 5,637,595	
Unamortized Bond Premium	18,915		
Financed Purchases Payable	1,340,161	1,128,459	
Other Long- Term Liabilities	954,940	923,482	
	\$ 10,464,699	\$ 7,689,536	-26.52%

- The District continued to pay down its debt, retiring \$300,000 of outstanding bonds.
- The Net Pension Liability decreased \$2,213,088.

Factors Bearing on the District's Future Revenue/Expense Changes

The Hanover Township Public School District is in good financial condition at present. The Township of Hanover currently has several proposed residential developments that may impact the District's enrollment and future budgets.

Hanover Township Board of Education is a member of ACES, a consortium of school districts seeking financial savings due to the deregulation of energy pricing and participates in cooperative bidding along with over 200 other New Jersey school districts for the purchase of classroom supplies (general and subject specific), office supplies, copy duplicator supplies, custodial supplies, trade skills and furniture. It also participates in the Universal Service Program to receive rebates on telecommunications fees. In addition, the District's system for financial planning, budgeting, and internal financial controls are well regarded. The District plans to continue its sound fiscal management to meet future challenges.

Contacting the District's Financial Management

This financial report is designed to provide the District's citizens, taxpayers, customers and investors and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Board of Education Office, 61 Highland Avenue, Whippany, New Jersey 07981.

BASIC FINANCIAL STATEMENTS

DISTRICT-WIDE FINANCIAL STATEMENTS

HANOVER TOWNSHIP SCHOOL DISTRICT STATEMENT OF NET POSITION JUNE 30, 2022

	Governmental Activities	Business-type Activities	Total
ASSETS:			
Cash and Cash Equivalents	\$ 2,200,998	\$ 519,843	\$ 2,720,841
Receivables:			
Other Governments	464,398		464,398
Other	3,754	10,645	14,399
Restricted Assets:			
Cash and Cash Equivalents	2,586,664		2,586,664
Capital Assets, Net:	200 100		200 100
Sites (Land)	288,109		288,109
Depreciable Site Improvements, Buildings and Building	14 217 476		14 217 476
Improvements and Machinery and Equipment	14,317,476		14,317,476
Total Assets	19,861,399	530,488	20,391,887
DEFERRED OUTFLOWS OF RESOURCES:			
Deferred Outflows Related to Pensions	598,273		598,273
Total Deferred Outflows of Resources	598,273		598,273
LIABILITIES:			
Accounts Payable	882,033		882,033
Payable to State Government	487,139		487,139
Unearned Revenue	1,200	168,543	169,743
Noncurrent Liabilities:			
Due Within One Year	255,427		255,427
Due Beyond One Year	7,434,109		7,434,109
Total Liabilities	9,059,908	168,543	9,228,451
DEFERRED INFLOWS OF RESOURCES:			
Deferred Inflows Related to Pensions	3,876,195		3,876,195
Total Deferred Inflows of Resources	3,876,195		3,876,195
NET POSITION:			
Net Investment in Capital Assets	13,477,126		13,477,126
Restricted for:			
Capital Projects	2,058,361		2,058,361
Emergency Reserve	200,000		200,000
Unemployment Compensation	225,980		225,980
Student Activities	93,497		93,497
Scholarships	8,826		8,826
Unrestricted/(Deficit)	(8,540,221)	361,945	(8,178,276)
Total Net Position	\$ 7,523,569	\$ 361,945	\$ 7,885,514

HANOVER TOWNSHIP SCHOOL DISTRICT
STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		Pr	Program Revenue	nue	Net (Expense) Re	Net (Expense) Revenue and Changes in Net Position	es in Net Position
Functions/Programs	Expenses	Charges for Services	O Gr	Operating Grants and Contributions	Governmental Activities	Business-type Activities	Total
Governmental Activities:							
nistauchon. Regular	\$ 16,904,090		S	5,636,714	\$ (11,267,376)		\$ (11,267,376)
Special Education	4,879,358			2,803,888	(2,075,470)		(2,075,470)
Other Special Instruction	1,186,889			423,963	(762,926)		(762,926)
Other Instruction	187,596			34,603	(152,993)		(152,993)
Support Services:							
Tuition	651,445	\$ 25,900			(625,545)		(625,545)
Student & Instruction Related Services	4,314,967	90,891			(4,224,076)		(4,224,076)
General Administrative Services	598,589			135,144	(463,445)		(463,445)
School Administrative Services	2,221,044			624,216	(1,596,828)		(1,596,828)
Plant Operations and Maintenance	2,935,974				(2,935,974)		(2,935,974)
Pupil Transportation	1,691,779			214,441	(1,477,338)		(1,477,338)
Central Services and Admin Info Tech	664,862				(664,862)		(664,862)
Transfer to Charter School	164,374				(164,374)		(164,374)
Capital Outlay	143,174				(143,174)		(143,174)
Interest on Long-Term Debt	6,500				(6,500)		(6,500)
Total Governmental Activities	36,550,641	116,791		9,872,969	(26,560,881)		(26,560,881)

HANOVER TOWNSHIP SCHOOL DISTRICT
STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		Prc	Program Revenue	Net (Expense) Re	Net (Expense) Revenue and Changes in Net Position	es in Net Position
		Charges for	Operating Grants and	Governmental	Business-type	
Functions/Programs	Expenses	Services	Contributions	Activities	Activities	Total
Business-1ype Activities: School Age Child Care Milk Service	\$ 574,068 74,857	\$ 610,429			\$ 36,361 (74,857)	\$ 36,361 (74,857)
Total Business-Type Activities	648,925	610,429			(38,496)	(38,496)
Total Primary Government	\$ 37,199,566	\$ 727,220	\$ 9,872,969	\$ (26,560,881)	\$ (38,496)	\$ (26,599,377)
	General Revenues: Taxes:					
	Property Taxes, Taxes, Levied f	Property Taxes, Levied for General Purposes, Net Taxes, Levied for Debt Service	al Purposes, Net	\$ 27,762,437 312,000		\$ 27,762,437 312,000
	Federal and State Ai Investment Earnings	Federal and State Aid not Restricted Investment Earnings		442,065	\$ 50	442,065 195
	Miscellaneous Income Transfers	come		79,331 (60,870)	15,3	94,695
	Total General Revenues and Transfers	nues and Transfers		28,535,108	76,284	28,611,392
	Change in Net Position	tion		1,974,227	37,788	2,012,015
	Net Position - Beginning	ming		5,549,342	324,157	5,873,499

7,885,514

361,945

S

7,523,569

Net Position - Ending

FUND FINANCIAL STATEMENTS

HANOVER TOWNSHIP SCHOOL DISTRICT BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2022

		General Fund		Special Revenue Fund	Debt Service Fund	Go	Total overnmental Funds
ASSETS:							
Cash and Cash Equivalents	\$	2,191,339	\$	9,659		\$	2,200,998
Receivables:							
Other Governments		459,553		4,845			464,398
Other		3,754					3,754
Restricted Cash and Cash Equivalents		2,484,341		102,323			2,586,664
Total Assets	\$	5,138,987	\$	116,827	\$ -0-	\$	5,255,814
LIABILITIES AND FUND BALANCES:							
Liabilities:							
Accounts Payable	\$	874,668	\$	7,365		\$	882,033
Unearned Revenue		1,200		. ,			1,200
Payable to State Government		,		7,139			7,139
Total Liabilities		875,868		14,504			890,372
F 1D1							
Fund Balances: Restricted for:							
		2.059.261					2.059.261
Capital Reserve Account Emergency Reserve Account		2,058,361					2,058,361 200,000
• •		200,000					*
Unemployment Compensation Student Activities		225,980		93,497			225,980
							93,497
Scholarships				8,826			8,826
Assigned:							
For Subsequent		400,000					400,000
Year's Expenditures Year End Encumbrances		400,000					400,000
		230,367					230,367
Unassigned		1,148,411					1,148,411
Total Fund Balances		4,263,119		102,323			4,365,442
Total Liabilities and Fund Balances	\$	5,138,987	\$	116,827	\$ -0-		
Amounts Reported for Governmental Activities in the Stateme	nt of	Net Position (A	A- 1) a	re Different	Because:		
Capital assets used in Governmental Activities are not financial	ial re	sources and the	erefore	e are not repo	orted in the funds.		14,605,585
Long-term liabilities, including bonds payable and other long- period and therefore are not reported as liabilities in the fund		liabilities, are	not di	ie and payab	ole in the current		(2,051,941)
The Net Pension Liability for PERS is not Due and Payable in in the Governmental Funds.	n the	Current Period	and i	s not Report	ed		(5,637,595)
Certain Amounts Related to the Net Pension Liability are Def of Activities and are not Reported in the Governmental Fund		l and Amortized	d in th	ne Statement			
Deferred Outflows							118,273
Deferred Inflows							(3,876,195)
Net Position of Governmental Activities						\$	7,523,569

1 of 2Exhibit B-2

STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES HANOVER TOWNSHIP SCHOOL DISTRICT

GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED ITINE 30 2022

FOR THE F	FOR THE FISCAL YEAR ENDED JUNE 30, 2022	JUNE 30, 2022		
	General Fund	Special Revenue Fund	Debt Service Fund	Total Governmental Funds
REVENUES				
Local Sources:				
Local Tax Levy	\$ 27,762,437		\$ 312,000	\$ 28,074,437
Tuition Charges	25,900			25,900
Interest Earned on Capital Reserve Funds	145			145
Restricted Miscellaneous Revenue	393	\$ 90,891		91,284
Unrestricted Miscellaneous Revenue	78,938			78,938
Total - Local Sources	27,867,813	90,891	312,000	28,270,704
State Sources	8,249,217	68,587		8,317,804
Federal Sources		588,118		588,118
Total Revenues	36,117,030	747,596	312,000	37,176,626
EXPENDITURES:				
Current:				
Regular Instruction	8,462,934	182,970		8,645,904
Special Education Instruction	2,559,341	340,610		2,899,951
Other Special Instruction	579,789			579,789
Other Instruction	113,623			113,623
Support Services and Undistributed Costs:				
Tuition	651,445			651,445
Student & Instruction Related Services	3,795,326	77,361		3,872,687
General Administration Services	560,171			560,171
School Administration Services	1,115,732			1,115,732
Central Services	483,229			483,229
Administrative Information Technology Services	125,317			125,317
Plant Operations and Maintenance	2,896,966			2,896,966
Pupil Transportation	1,596,702			1,596,702

2 of 2 Exhibit B-2

STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES HANOVER TOWNSHIP SCHOOL DISTRICT

GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

FOR THE F	SCAL	FOR THE FISCAL YEAR ENDED JUNE 30, 2022	JONE	30, 2022				
			Ø	Special		Debt		Total
		General	×	Revenue	S	Service	3	Governmental
		Fund		Fund		Fund		Funds
EXPENDITURES (Cont'd):								
Current:								
Allocated and Unallocated Benefits	S	12,006,146					8	12,006,146
Transfer to Charter School		164,374						164,374
Debt Service:								
Principal					\$	300,000		300,000
Interest and Other Charges						12,000		12,000
Capital Outlay		498,247	8	133,125				631,372
Total Expenditures		35,609,342		734,066		312,000		36,655,408
Excess (Deficiency) of Revenues over/(under)								
Expenditures		507,688		13,530				521,218
OTHER FINANCING SOURCES/(USES):								
Transfers:								
Food Service Enterprise Fund		(60,870)						(60,870)
Total Other Financing Sources/(Uses)		(60,870)						(60,870)
Net Change in Fund Balances		446,818		13,530				460,348
Fund Balances - July 1 (Restated)		3,816,301		88,793				3,905,094
Fund Balances - June 30	s	4,263,119	S	102,323	\$	-0-	S	4,365,442

RECONCILIATION OF THE STATEMENT OF REVENUE, EXPENDITURES, HANOVER TOWNSHIP SCHOOL DISTRICT

TO THE STATEMENT OF ACTIVITIES

AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

\$ 460,348			96) 86	(503,298)
			(991,496) 488,198	
			⇔	
Total Net Change in Fund Balances - Governmental Funds (from Exhibit B-2)	Amounts Reported for Governmental Activities in the Statement of Activities (A-2) are Different Because:	Capital outlays are reported in governmental funds as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlays differs from depreciation in the period.	Depreciation expense Capital outlays	

long-term liabilities in the statement of net position and is not reported in the statement of activities. (+) for these items are reported in the amount of financial resources used (paid). When the earned amount measured by the amounts earned during the year. In the governmental funds, however, expenditures Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces exceeds the paid amount, the difference is reduction in the reconciliation (-); when the paid amount In the statement of activities, certain operating expenses, e.g., compensated absences (vacations) are exceeds the earned amount the difference is an addition to the reconciliation. (+)

31,458

300,000

211,702

Repayment of financed purchases payable is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities.

HANOVER TOWNSHIP SCHOOL DISTRICT

RECONCILIATION OF THE STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022 TO THE STATEMENT OF ACTIVITIES

I he net pension hability reported in the statement of activities does not require the use of	
promote financial and and is not managed as an average than Carramenandal Drade.	
cutient infancial resources and is not reported as an expenditure in the Covernmental Funds.	
Change in Net Pension Liability	2.213.088
	00060161
Deferred Outflows	(559,116)
Deferred Inflows	(188.258)
The governmental funds report the effect of premiums when debt is first issued, whereas these amounts are	
deferred and amortized in the statement of activities (+)	18 915
deletive and annotated in the statement of activities.	10,717
The governmental funds report the effect of deferred amounts on refunding when debt is first issued, whereas these amounts	
are deferred and amortized in the statement of activities.	(16.112)
	(()

1,974,227

Change in Net Position of Governmental Activities (Exhibit A-2)

HANOVER TOWNSHIP SCHOOL DISTRICT STATEMENT OF NET POSITION PROPRIETARY FUNDS JUNE 30, 2022

	Enterprise Funds						
ASSETS:		n-Major Fund	Sc	ajor Fund shool Age hild Care		Total Funds	
Current Assets:							
Cash and Cash Equivalents Accounts Receivable:	\$	4,059	\$	515,784	\$	519,843	
Other				10,645		10,645	
Total Current Assets		4,059		526,429		530,488	
Total Assets		4,059		526,429		530,488	
LIABILITIES:							
Current Liabilities:							
Unearned Revenue				168,543		168,543	
Total Current Liabilities				168,543		168,543	
NET POSITION:							
Unrestricted		4,059		357,886		361,945	
Total Net Position	\$	4,059	\$	357,886	\$	361,945	

HANOVER TOWNSHIP SCHOOL DISTRICT STATEMENT OF REVENUE, EXPENSES AND CHANGES IN FUND NET POSITION PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		Enterprise Funds	
		Major Fund	
	Non-Major Fund	School Age Child Care	Total Funds
Operating Revenue:			
Local Sources:			
Other	\$ 15,364	.	\$ 15,364
Child Care Fees		\$ 610,429	610,429
Total Operating Revenue	15,364	610,429	625,793
Operating Expenses:			
Cost of Sales - Non-Reimburseable Programs	74,857		74,857
Salaries		317,222	317,222
Benefits and Taxes		188,235	188,235
Purchased Services		25,092	25,092
Supplies/Field Trips/Travel		26,757	26,757
Memberships		16,762	16,762
Total Operating Expenses	74,857	574,068	648,925
Operating Income/(Loss)	(59,493)	36,361	(23,132)
Non-Operating Revenue:			
Local Sources:			
Interest Revenue		50	50
Total Non-Operating Revenue		50	50
Change in Net Position Before Transfers	(59,493)	36,411	(23,082)
Transfer in - General Fund	60,870		60,870
Change in Net Position	1,377	36,411	37,788
Net Position - Beginning of Year	2,682	321,475	324,157
Net Position - End of Year	\$ 4,059	\$ 357,886	\$ 361,945

HANOVER TOWNSHIP SCHOOL DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUNDS ORD THE FISCAL YEAR ENDED HIME 20, 2022

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		Business-Ty	pe Ac	tivities - Ente	rprise	Funds
	No	on-Major Fund	So	lajor Fund chool Age Child Care		Total Funds
Cash Flows from Operating Activities: Receipts from Customers Payments to Employees Payments for Employee Benefits	\$	15,364	\$	634,099 (317,222) (188,235)	\$	649,463 (317,222) (188,235)
Payments to Suppliers		(74,857)		(68,695)		(143,552)
Net Cash Provided by/(Used for) Operating Activities		(59,493)		59,947		454
Cash Flows from Noncapital Financing Activities: Cash Received from General Fund		60,870				60,870
Net Cash Provided by Noncapital Financing Activities		60,870				60,870
Cash Flows from Investing Activities: Interest on Investments				50		50
Net Cash Provided by Investing Activities				50		50
Net Increase in Cash and Cash Equivalents		1,377		59,997		61,374
Cash and Cash Equivalents, July 1		2,682		455,787		458,469
Cash and Cash Equivalents, June 30	\$	4,059	\$	515,784	\$	519,843
Reconciliation of Operating Income/(Loss) to Net Cash Proby/(Used for) Operating Activities: Operating Income/(Loss) Adjustment to Reconcile Operating Income/(Loss) to Compage in Assets and Liabilities:	\$	(59,493)	\$	36,361	\$	(23,132)
Changes in Assets and Liabilities: Increase in Accounts Receivable (Decrease) in Accounts Payable Increase in Unearned Revenue				(10,131) (84) 33,801		(10,131) (84) 33,801
Net Cash Provided by/(Used for) Operating Activities	\$	(59,493)	\$	59,947	\$	454

THE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Reporting Entity:

The Board is an instrumentality of the State of New Jersey, established to function as an educational institution. The Board consists of elected officials and is responsible for the fiscal control of the District. A superintendent is appointed by the Board and is responsible for the administrative control of the District.

Governmental Accounting Standards Board ("GASB") Codification Section 2100, "Defining the Financial Reporting Entity" establishes standards to determine whether a governmental component unit should be included in the financial reporting entity. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. In addition, component units can be other organizations for which the nature and significance of their relationship with a primary government are such that exclusion would cause the reporting entity's financial statements to be misleading. The primary government is financially accountable if it appoints a voting majority of the organization's governing body and (1) it is able to impose its will on that organization or (2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government. A legally separate, tax-exempt organization should be reported as a component unit of a reporting entity if all of the following criteria are met: (1) The economic resources received or held by the separate organization are entirely or almost entirely for the direct benefit of the primary government, its component units, or its constituents. (2) The primary government, or its component units, is entitled to, or has the ability to otherwise access, a majority of the economic resources received or held by the separate organization. (3). The economic resources received or held by an individual organization that the specific primary government, or its component units, is entitled to, or has the ability to otherwise access, are significant to that primary government. There were no additional entities required to be included in the reporting entity under the criteria as described above, in the current fiscal year. Furthermore, the District is not includable in any other reporting entity on the basis of such criteria.

B. Basis of Presentation:

District-Wide Financial Statements:

The statement of net position and the statement of activities present financial information about the District's governmental and business type activities. These statements include the financial activities of the overall District in its entirety. Eliminations have been made to minimize the double counting of internal transactions. These statements distinguish between the governmental and business type activities of the District. Governmental activities generally are financed through taxes, intergovernmental revenue and other nonexchange transactions. Business type activities are financed in part by fees charged to external parties.

The statement of activities presents a comparison between direct expenses and program revenue for business-type activities and for each function of the District's governmental activities. Direct expenses are those that are specifically associated with and are clearly identifiable to a particular function. Indirect expenses are allocated to the functions using an appropriate allocation method or association with the specific function. Indirect expenses include health benefits, employer's share of payroll taxes, compensated absences and tuition reimbursements.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

B. Basis of Presentation: (Cont'd)

District-Wide Financial Statements (Cont'd):

Program revenue includes (a) charges paid by the recipients of goods or services offered by the programs, and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenue that is not classified as program revenue, including all taxes, is presented as general revenue. The comparison of direct expenses with program revenues identifies the extent to which each government function or business segment is self financing or draws from the general revenues of the District.

<u>Fund Financial Statements</u>: During the fiscal year, the School District segregates transactions related to certain School District functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. The fund financial statements provide information about the District's funds. Separate statements for each fund category – *governmental and proprietary* - are presented. The New Jersey Department of Education (NJDOE) has elected to require New Jersey districts to treat each governmental fund as a major fund in accordance with the option noted in GASB No. 34, paragraph 76. The NJDOE believes that the presentation of all governmental funds as major is important for public interest and to promote consistency among district financial reporting models.

The District reports the following governmental funds:

General Fund: The General Fund is the general operating fund of the District and is used to account for and report all expendable financial resources not accounted for and reported in another fund. Included are certain expenditures for vehicles and movable instructional or noninstructional equipment which are classified in the capital outlay subfund.

As required by the NJDOE, the District includes budgeted capital outlay in this fund. GAAP, as it pertains to governmental entities, states that general fund resources may be used to directly finance capital outlays for long-lived improvements as long as the resources in such cases are derived exclusively from unrestricted revenue. Resources for budgeted capital outlay purposes are normally derived from State of New Jersey Aid, district taxes and appropriated fund balance. Expenditures are those that result in the acquisition of or additions to fixed assets for land, existing buildings, improvements of grounds, construction of buildings, additions to or remodeling of buildings and the purchase of built-in equipment. These resources can be transferred from and to current expense by board resolution.

Special Revenue Fund: The Special Revenue Fund is used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. Thus, the Special Revenue Fund is used to account for the proceeds of specific revenue from State and Federal Governments (other than major capital projects, debt service or the enterprise funds) and local appropriations that are legally restricted or committed to expenditures for specified purposes.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

B. Basis of Presentation: (Cont'd)

<u>Capital Projects Fund:</u> The Capital Projects Fund is used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets or lease assets (other than those financed by proprietary funds). The financial resources are derived from temporary notes or serial bonds that are specifically authorized by the voters as a separate question on the ballot either during the annual election or at a special election, funds appropriated from the General Fund, and from aid provided by the state to offset the cost of approved capital projects.

<u>Debt Service Fund</u>: The Debt Service Fund is used to account for and report the financial resources that are restricted, committed, or assigned to expenditures for principal and interest.

The District reports the following proprietary fund:

Enterprise (Milk Service and School Age Child Care) Funds: The Enterprise Funds account for all revenue and expenses pertaining to the Board's cafeteria and child care operations. The milk service fund and school age child care fund are utilized to account for operations that are financed and operated in a manner similar to private business enterprises. The stated intent is that the cost (i.e., expenses including depreciation and indirect costs) of providing goods or services to the students on a continuing basis are financed or recovered primarily through user charges.

C. Measurement Focus and Basis of Accounting

The District-wide financial statements and the proprietary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenue is recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash transaction takes place. Nonexchange transactions, in which the District gives or receives value without directly receiving or giving equal value in exchange, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

The governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenue is recognized when measurable and available. The District considers all revenue reported in the governmental funds to be available if the revenue is collected within sixty days after the end of the fiscal year. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences which are recognized as expenditures to the extent they have matured. Capital asset or lease asset acquisitions are reported as expenditures in governmental funds. Proceeds of long-term debt and acquisitions under financed purchases are reported as other financing sources.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

C. Measurement Focus and Basis of Accounting (Cont'd)

It is the District's policy, that when an expenditure is incurred for purposes for which both restricted and unrestricted (committed, assigned, or unassigned) amounts are available, to apply restricted resources first followed by unrestricted resources. Similarly, within unrestricted fund balance, it is the District's policy to apply committed resources first followed by assigned resources and then unassigned resources when an expenditure is incurred for purposes for which amounts in any of those unrestricted fund balance classifications could be used.

Under the terms of grant agreements, the District may fund certain programs by a combination of specific cost-reimbursement grants, categorical block grants and general revenue. Therefore, when program expenses are incurred, both restricted and unrestricted net position may be available to finance the program. It is the District's policy to first apply cost-reimbursement grant resources to such programs, followed by general revenue.

D. Budgets/Budgetary Control:

Annual appropriated budgets are prepared in the spring of each year for the general, special revenue and debt service funds. The budget for the fiscal year ended June 30, 2022 was submitted to the County office and approved by a vote of the Board of Education. Budgets are prepared using the modified accrual basis of accounting. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)1. All budget amendments/transfers must be made by School Board resolution. All budgetary amounts presented in the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions of the annual budgets during the year).

Formal budgetary integration into the accounting system is employed as a management control device during the year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles, with the exception of the special revenue fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

The accounting records of the special revenue fund are maintained on the grant accounting budgetary basis except for student activities and scholarships. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

The General Fund budgetary revenue differs from GAAP revenue due to a difference in recognition of the June state aid payments for the current year. Since the State is recording the June state aid payments in the subsequent fiscal year, the District cannot recognize these payments on the GAAP financial statements.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

<u>D. Budgets/Budgetary Control</u> (Cont'd):

		;	Special
	General	R	Revenue
	Fund		Fund
Sources/Inflows of Resources:			
Actual Amounts (Budgetary Basis) "Revenue"			
from the Budgetary Comparison Schedule	\$ 36,135,210	\$	799,583
Difference - Budget to GAAP:			
Grant Accounting Budgetary Basis Differs from GAAP in that the Budge	etary		
Basis Recognizes Encumbrances as Expenditures and Revenue, where	as		
the GAAP Basis does not.			(51,987)
Prior Year State Aid Payments Recognized for GAAP Statements, not			
Recognized for Budgetary Purposes	113,855		
Current Year State Aid Payments Recognized for Budgetary Purposes, r	not		
Recognized for GAAP Statements	(132,035)		
Total Revenues as Reported on the Statement of Revenues, Expenditures			
and Changes in Fund Balances - Governmental Funds.	\$ 36,117,030	\$	747,596
			Special
	General		Revenue
	Fund		Fund
Uses/Outflows of Resources:			
Actual Amounts (Budgetary Basis) "Total Outflows" from the			
Budgetary Comparison Schedule	\$ 35,609,342	\$	784,153
Differences - Budget to GAAP			,
Encumbrances for Supplies and Equipment Ordered but			
Not Received are Reported in the Year the Order is Placed for			
Budgetary Purposes, but in the Year the Supplies are Received			
for Financial Reporting Purposes.			(51,987)
Total Expenditures as Reported on the Statement of Revenue,			
	\$ 35,600,342	•	722 166
Expenditures, and Changes in Fund Balances - Governmental Funds	\$ 35,609,342	—	732,166

E. Cash and Cash Equivalents:

Cash and cash equivalents include petty cash and cash in banks. Certificates of deposit with maturities of one year or less when purchased are stated at cost.

The District generally records investments at fair value and records the unrealized gains and losses as part of investment income. Fair value is the price that would be received to sell an investment in an orderly transaction between market participants at the measurement date. The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

(Continued)

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

E. Cash and Cash Equivalents: (Cont'd)

New Jersey school districts are limited as to the types of investments and types of financial institutions they may invest in. New Jersey Statute 18A:20-37 provides a list of permissible investments that may be purchased by New Jersey school districts. Additionally, the District has adopted a cash management plan that requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act (GUDPA). GUDPA was enacted in 1970 to protect Governmental Units from a loss of funds on deposit with a failed banking institution in New Jersey.

N.J.S.A. 17:9-41 et seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a depository unless such funds are secured in accordance with the Act. Public depositories include Savings and Loan institutions, banks (both state and national banks) and savings banks the deposits of which are federally insured. All public depositories must pledge collateral, having a market value of at least equal to five percent of the average daily balance of collected public funds, to secure the deposits of Government Units. If a public depository fails, the collateral it has pledged, plus the collateral of all the other public depositories, is available to pay the full amount of their deposits to the Governmental Units.

F. Interfund Transactions

Transfers between governmental and business-type activities on the District-wide statements are reported in the same manner as general revenue. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds and after nonoperating revenue/expenses in the enterprise funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

On fund financial statements, short-term interfund loans are classified as interfund receivables/payables. These amounts are eliminated in the statement of net position, for amounts due between governmental and business-type activities, which are presented as internal balances.

G. Allowance for Uncollectible Accounts

No allowance for uncollectible accounts has been recorded as all amounts are considered collectible.

H. Encumbrances:

Under encumbrance accounting purchase orders, contracts and other commitments for the expenditure of resources are recorded to reserve a portion of the applicable appropriation. Open encumbrances in governmental funds other than the special revenue fund are reported as restricted, committed and/or assigned fund balances at fiscal year end as they do not constitute expenditures or liabilities but rather commitments related to unperformed contracts for goods and services.

Open encumbrances in the special revenue fund for which the District has received advances are reflected in the balance sheet as unearned revenue at fiscal year end.

The encumbered appropriation authority carries over into the next fiscal year. An entry will be made at the beginning of the next fiscal year to increase the appropriation reflected in the certified budget by the outstanding encumbrance amount as of the current fiscal year end.

I. Short-term Interfund Receivables/Payables:

Short-term interfund receivables/payables represent amounts that are owed, other than charges for goods or services rendered to/from a particular fund in the District and that are due within one year.

(Continued)

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

J. Inventories and Prepaid Expenses:

Inventories and prepaid expenses, which benefit future periods, other than those recorded in the enterprise fund, are recorded as expenditures during the year of purchase.

Enterprise fund inventories are valued at cost, which approximates market, using the first-in, first-out (FIFO) method. Prepaid expenses in the enterprise fund represent payments made to vendors for services that will benefit periods beyond June 30, 2022.

K. Capital Assets:

During the year ended June 30, 1994, the District established a formal system of accounting for its capital assets. Capital assets acquired or constructed subsequent to June 30, 1994, are recorded at historical cost including ancillary charges necessary to place the asset into service. Capital assets acquired or constructed prior to the establishment of the formal system are valued at cost based on historical records or through estimation procedures performed by an independent appraisal company. Land has been recorded at estimated historical cost. Donated capital assets are valued at their acquisition value. The cost of normal maintenance and repairs is not capitalized. The District does not possess any infrastructure. Capital assets have been reviewed for impairment.

The capitalization threshold (the dollar value above which asset acquisitions are added to the capital asset accounts) is \$2,000. The depreciation method is straight-line. The estimated useful lives of capital assets reported in the District-wide statements and proprietary funds are as follows:

Estimated Useful Life

	<u>'</u>
Buildings and Building Improvements	50 years
Site Improvements	20 years
Machinery and Equipment	10 to 15 years
Computer and Related Technology	5 years
Vehicles	8 years

In the fund financial statements, fixed assets used in governmental fund operations are accounted for as capital outlay expenditures in the governmental funds upon acquisition. Capital assets are not capitalized and related depreciation is not reported in the fund financial statements.

L. Lease Assets:

Intangible right-to-use lease assets are assets which the District leases for a term of more than one year. The value of leases are determined by the net present value of the leases at the District's incremental borrowing rate at the time of the lease agreement, amortized over the term of the agreement.

M. Long-Term Liabilities:

In the district-wide and enterprise fund statements of net position, long-term debt and other long-term obligations are reported as liabilities in the applicable government activities, business-type activities, or enterprise funds. Bond premium and discounts are reported as deferred charges and amortized over the term of the related debt using the straight-line method of amortization. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses.

(Continued)

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

N. Accrued Salaries and Wages:

Certain District employees, who provide services to the District over the ten-month academic year, have the option to have their salaries evenly disbursed during the entire twelve-month year. New Jersey statutes require that these earned but undisbursed amounts be retained in a separate bank account. As of June 30, 2022, the amount earned by these employees but not disbursed was \$734,244.

O. Compensated Absences:

The District accounts for compensated absences (e.g., unused vacation, sick leave) as directed by GASB. A liability for compensated absences attributable to services already rendered and not contingent on a specific event that is outside the control of the employer and employee is accrued as employees earn the rights to the benefits.

District employees are granted varying amounts of vacation and sick leave in accordance with the District's various employee contracts/agreements. Upon termination, employees are paid for accrued vacation. These employee contracts/agreements permit employees to accumulate unused sick leave and carry forward the full amount to subsequent years. Upon retirement, employees shall be paid by the District for the unused sick leave in accordance with the District's applicable employee contracts/agreements.

In the district-wide Statement of Net Position, the liabilities, whose average maturities are greater than one year, should be reported in two components – the amount due within one year and the amount due in more than one year.

P. Lease Assets:

In the district-wide financial statements, leases payable are reported as liabilities in the Statement of Net Position. In the governmental fund financial statements, the present value of lease payments is reported as other financing sources.

Q. Unearned Revenue:

Unearned revenue in the special revenue fund represents cash which has been received but not yet earned. See Note 1(D) regarding the special revenue fund.

R. Fund Balance Appropriated:

General Fund: Of the \$4,263,119 General Fund fund balance at June 30, 2022, \$630,367 is assigned fund balance of which \$230,367 is for year-end encumbrances and \$400,000 has been appropriated and included as anticipated revenue for the fiscal year ended June 30, 2023; \$2,058,361 is restricted in the capital reserve account; \$200,000 is restricted in the emergency reserve account; \$225,980 is restricted for unemployment compensation; and there is \$1,148,411 in unassigned fund balance which is \$132,035 less than the calculated maximum unassigned fund balance, on a GAAP basis, due to the final two state aid payments, which are not recognized until the fiscal year ended June 30, 2022.

Special Revenue Fund: The Special Revenue Fund fund balance at June 30, 2021 is \$102,323 and is restricted for student activities and scholarships.

Calculation of Excess Surplus: In accordance with N.J.S.A. 18A:7F-7, as amended by P.L. 2004, C.73 (S1701), the designation for Restricted Fund Balance-Excess Surplus is a required calculation pursuant to the New Jersey Comprehensive Educational Improvement and Financing Act of 1996 (CEIFA). New Jersey school Districts are required to restrict General Fund fund balance at the fiscal year end of June 30 if they did not appropriate a required minimum amount as budgeted fund balance in their subsequent year's budget. The District has no excess surplus at June 30, 2022.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

R. Fund Balance Appropriated: (Cont'd)

The District's unassigned fund balance in the General Fund is less on a GAAP basis than the budgetary basis by \$132,035 as reported in the fund statements (modified accrual basis). P.L. 2003, C.97 provides that in the event a state school aid payment is not made until the following school budget year, Districts must record the last state aid payment as revenue, for budget purposes only, in the current school budget year. The bill provides legal authority for school Districts to recognize this revenue in the current budget year. For intergovernmental transactions, GASB Statement No. 33 requires that recognition (revenue, expenditure, asset, liability) should be in symmetry, i.e., if one government recognizes an asset, the other government recognizes a liability. Since the State is recording the June state aid payments in the subsequent fiscal year, the school District cannot recognize the June state aid payments on the GAAP financial statements until the year the State records the payable. The excess surplus is calculated using the fund balance reported on the Budgetary Comparison Schedule, including the June state aid payments and not the fund balance reported on the fund statement which excludes the June state aid payments.

S. Deficit Net Position

The \$8,540,221 deficit in the Unrestricted Net Position of the District's Governmental Activities is primarily due to the net pension liability and changes in deferred inflows and outflows related to pensions The deficit does not indicate that the District is in financial difficulties and is a permitted practice under generally accepted accounting principles.

T. Net Position

Net Position is the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources.

A deferred outflow of resources is a consumption of net position by the District that is applicable to a future reporting period. A deferred inflow of resources is an acquisition of net position by the District that is applicable to a future reporting period. The District had deferred outflows of resources for Pensions and the Deferred Amount on Refunding at June 30, 2022. The District had deferred inflows of resources for Pensions at June 30, 2022.

Net position is displayed in three components - net investment in capital assets; restricted and unrestricted.

The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, lease assets, net of accumulated amortization reduced by the outstanding balances of borrowings that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt also would be included in this component of net position.

The restricted component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets.

The unrestricted component of net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

U. Fund Balance Restrictions, Commitments and Assignments

The restricted fund balance category includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation. The committed fund balance classification includes amounts that can be used only for the specific purposes determined for a formal action of the District's highest level of decision-making authority. Amounts in the assigned fund balance classification are intended to be used by the government for specific purposes but do not meet the criteria to be classified as restricted or committed. Unassigned fund balance is the residual classification for the District's General Fund and includes all spendable amounts not contained in the other classifications. In other funds, the unassigned classifications should be used only to report a deficit balance resulting from overspending for specific purposes for which amounts has been restricted, committed or assigned.

Fund balance restrictions have been established for a capital reserve, an emergency reserve, unemployment compensation, student activities and scholarships.

The District Board of Education has the responsibility to formally commit resources for specific purposes through a motion or a resolution passed by a majority of the Members of the Board of Education at a public meeting of that governing body. The Board of Education must also utilize a formal motion or a resolution passed by a majority of the Members of the Board of Education at a public meeting of that governing body in order to remove or change the commitment of resources. The District had no committed resources at June 30, 2022.

The assignment of resources is generally made by the District Board of Education through a motion or a resolution passed by a majority of the Members of the Board of Education. These resources are intended to be used for a specific purpose. The process is not as restrictive as the commitment of resources and the Board of Education may allow an official of the District to assign resources through policies adopted by the Board of Education. The District has assigned resources for year-end encumbrances and for amounts designated for subsequent year's expenditures in the General Fund at June 30, 2022.

V. Revenue - Exchange and Nonexchange Transactions

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

Nonexchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On the accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the School District must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On the modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

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

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

W. Operating Revenue and Expenses

Operating revenue is revenue that is generated directly from the primary activity of the Enterprise Funds. For the School District, this revenue is sales for food service and school age child care fees. Operating expenses are necessary costs incurred to provide the services that are the primary activities of the Enterprise Funds.

X. Management Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of revenue and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

Y. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the State of New Jersey Public Employees' Retirement System (PERS) and the State of New Jersey Teachers' Pension and Annuity Fund (TPAF) and additions to/deductions from the PERS's and TPAF's net position have been determined on the same basis as they are reported by the PERS and the TPAF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Pension Plan investments are reported at fair value.

NOTE 2. EXPLANATION OF CERTAIN DIFFERENCES BETWEEN GOVERNMENTAL FUND STATEMENTS AND DISTRICT-WIDE STATEMENTS

Due to the differences in the measurement focus and basis of accounting used on the government fund statements and District-wide statements, certain financial transactions are treated differently. The basic financial statements contain a full reconciliation of these items.

NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS

Cash and cash equivalents include petty cash, change funds, amounts in deposits, and short-term investments with original maturities of three months or less.

Investments are stated at cost, which approximates market. The Board classifies certificates of deposit which have original maturity dates of more than three months but less than twelve months from the date of purchase, as investments.

GASB requires disclosure of the level of custodial credit risk assumed by the District in its cash, cash equivalents and investments, if those items are uninsured or unregistered. Custodial credit risk is the risk that in the event of bank failure, the government's deposits may not be returned.

Interest Rate Risk – In accordance with its cash management plan, the District ensures that any deposit or investments matures within the period that approximates the prospective need for the funds, deposited or invested, so that there is not a risk to the market value of such deposits or investments.

Credit Risk – The District limits its investments to those authorized in its cash management plan which are permitted under state statutes as detailed on the following pages.

(Continued)

NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont'd)

Custodial Credit Risk – The District's policy with respect to custodial credit risk requires that the District ensures that District funds are only deposited in financial institutions in which NJ school districts are permitted to invest their funds.

Deposits:

New Jersey statutes require that school Districts deposit public funds in public depositories located in New Jersey which are insured by the Federal Deposit Insurance Corporation, the Federal Savings and Loan Insurance Corporation, or by any other agency of the United States that insures deposits made in public depositories. School Districts are also permitted to deposit public funds in the State of New Jersey Cash Management Fund.

New Jersey statutes require public depositories to maintain collateral for deposits of public funds that exceed depository insurance limits as follows:

The market value of the collateral must equal at least 5% of the average daily balance of collected public funds on deposit.

In addition to the above collateral requirement, if the public funds deposited exceed 75% of the capital funds of the depository, the depository must provide collateral having a market value at least equal to 100% of the amount exceeding 75%.

All collateral must be deposited with the Federal Reserve Bank of New York, the Federal Reserve Bank of Philadelphia, the Federal Home Loan Bank of New York, or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000.

Investments:

New Jersey statutes permit the Board to purchase the following types of securities:

- (1) Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America;
- (2) Government money market mutual funds;
- (3) Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor;
- (4) Bonds or other obligations of the school district or bonds or other obligations of the local unit or units within which the school district is located.
- (5) Bonds or other obligations, having a maturity date not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the "Local Authorities Fiscal Control Law", P.L. 1983, c.313 (C.40A:5A-1 et seq.). Other bonds or obligations having a maturity date not more than 397 days from the date of purchase may be approved by the Division of Investment in the Department of the Treasury for investment by local units;

NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont'd)

Investments (Cont'd):

- (6) Local government investment pools;
- (7) Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c.281 (C.52:18A-90.4);; or
- (8) Agreements for the repurchase of fully collateralized securities if:
 - (a) the underlying securities are permitted investments pursuant to paragraphs (1) and (3) of this subsection or are bonds or other obligations, having a maturity date of not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the requirements of the "Local Authorities Fiscal Control Law," P.L. 1983, c. 313 (C.40A:5A-1 et seq.);
 - (b) the custody of collateral is transferred to a third party;
 - (c) the maturity of the agreement is not more than 30 days;
 - (d) the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c.236 (C.17:9-41; and
 - (e) a master repurchase agreement providing for the custody and security of collateral is executed; or
- (9) Deposit of funds in accordance with the following conditions:
 - (a) The funds are initially invested through a public depository as defined in section 1 of P.L. 1970, c. 236 (C.17:9-41) designated by the school district;
 - (b) The designated public depository arranges for the deposit of the funds in deposit accounts in one or more federally insured banks, savings banks or savings and loan associations or credit unions for the account of the school district;
 - (c) 100 percent of the principal and accrued interest of each deposit is insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund;
 - (d) The designated public depository acts as custodian for the school district with respect to these deposits; and
 - (e) On the same date that the school district's funds are deposited pursuant to subparagraph (b) of this paragraph, the designated public depository receives an amount of deposits from customers of other financial institutions, wherever located, equal to the amounts of funds initially invested by the school district through the designated public depository.

NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont'd)

As of June 30, 2022, cash and cash equivalents of the District consisted of the following:

				Restricted	Cash	and Cash E	lquiva	lents			
	h and Cash quivalents	Capital Reserve	_	nergency Reserve		Unemployment Compensation		Student ctivities	Scho	olarships	 Total
Checking and											
Savings Accounts	\$ 2,720,841	\$ 2,058,361	\$	200,000	\$	225,980	\$	93,497	\$	8,826	\$ 5,307,505

During the period ended June 30, 2022, the District did not hold any investments. The carrying amount of the Board's cash and cash equivalents at June 30, 2022, was \$5,307,505 and the bank balance was \$3,306,743.

NOTE 4. CAPITAL RESERVE ACCOUNT

A capital reserve account was established by the Hanover Township School District for the accumulation of funds for use as capital outlay expenditures in subsequent fiscal years. The capital reserve account is maintained in the General Fund and its activity is included in the General Fund annual budget.

Funds placed in the capital reserve account are restricted to capital projects in the District's approved Long Range Facilities Plan (LRFP). Upon submission of the LRFP to the department, a district may increase the balance in the capital reserve by appropriating funds in the annual general fund budget certified for taxes or by transfer by board resolution at year end of any unanticipated revenue or unexpended line item appropriation amount or both. A district may also appropriate additional amounts when the express approval of the voters has been obtained either by a separate proposal at budget time or by a special question at one of the four special elections authorized pursuant to *N.J.S.A.* 19:60-2. Pursuant to *N.J.A.C.* 6:23A-5.1(d)7, the balance in the account cannot at any time exceed the local support costs of uncompleted capital projects in its approved LRFP.

The activity of the capital reserve for the July 1, 2021 to June 30, 2022 fiscal year is as follows:

Beginning balance, July 1, 2021		\$ 1,730,003
Interest Earnings Deposits:	\$ 145	
Transfer by Board Resolution (June 2022)	 585,879	
		586,024
		2,316,027
Withdrawals:		
Budgeted Withdrawal		(257,666)
Ending balance, June 30, 2022		\$ 2,058,361

The June 30, 2022 LRFP balance of local support costs exceeds the balance in the capital reserve account at June 30, 2022. Withdrawals from the capital reserve were for use in DOE approved facilities projects, consistent with the District's LRFP.

NOTE 5. EMERGENCY RESERVE ACCOUNT

An emergency reserve account was established by the Hanover Township Board of Education. The emergency reserve account is maintained in the general fund and its activity is included in the general fund annual budget.

The emergency reserve is restricted to be used to accumulate funds in accordance with N.J.S.A. 18A:7F-41c(1) to finance unanticipated general fund expenditures required for a thorough and efficient education. Unanticipated means reasonably unforeseeable and shall not include additional costs caused by poor planning. The maximum balance permitted at any time in this reserve is the greater of \$250,000 or 1% of the general fund budget not to exceed one million dollars. Deposits may be made to the emergency reserve account by board resolution at year end of any unanticipated revenue or unexpended line item appropriation or both. The Department has defined year end for the purpose of depositing surplus into reserve accounts as an amount approved by the district board of education between June 1st and June 30th. Withdrawals from the reserve require the approval of the Commissioner unless the withdrawal is necessary to meet an increase in total health care costs in excess of four percent or for a withdrawal that was included in the original budget certified for taxes to finance school security improvements, including improvements to school facilities.

The activity of the emergency reserve for the July 1, 2021 to June 30, 2022 fiscal year is as follows:

Beginning balance, July 1, 2021	 200,000
Ending balance, June 30, 2022	\$ 200,000

NOTE 6. CAPITAL ASSETS

Capital asset balances and activity for the year ended June 30, 2022 were as follows:

	Beginning		Adjustments/	Ending
	Balance	Increases	(Decreases)	Balance
Governmental Activities:				
Capital Assets not Being Depreciated:				
Sites (Land)	\$ 288,109			\$ 288,109
Total Capital Assets Not Being Depreciated	288,109			288,109
Capital Assets Being Depreciated:				
Site Improvements	1,760,845	\$ 14,100		1,774,945
Buildings and Building Improvements	28,809,637	318,214		29,127,851
Machinery and Equipment	3,590,646	155,884		3,746,530
Total Capital Assets Being Depreciated	34,161,128	488,198	-0-	34,649,326
Governmental Activities Capital Assets	34,449,237	488,198	-0-	34,937,435
Less Accumulated Depreciation for:				
Site Improvements	1,515,311	25,309		1,540,620
Buildings and Building Improvements	15,147,948	733,304		15,881,252
Machinery and Equipment	2,677,095	232,883		2,909,978
	19,340,354	991,496	-0-	20,331,850
Governmental Activities Capital Assets,				
Net of Accumulated Depreciation	\$15,108,883	\$ (503,298)	\$ -0-	\$14,605,585

NOTE 6. CAPITAL ASSETS (Cont'd)

Depreciation expense was charged to governmental functions as follows:

Regular Instruction	\$ 696,738
Special Education Instruction	11,791
Other Special Instruction	6,967
Other Instruction	24,991
Student and Instruction Related Services	67,312
General Administrative Services	4,704
School Administrative Services	22,100
Operations and Maintenance of Plant	48,051
Pupil Transportation	97,646
Central Services	 11,196
	\$ 991,496

NOTE 7. TRANSFERS TO CAPITAL OUTLAY

During the year ended June 30, 2022, the District transferred \$60 to the equipment line items and therefore did not require approval from the County Superintendent.

NOTE 8. LONG-TERM LIABILITIES

During the fiscal year ended June 30, 2022, the following changes occurred in liabilities reported in the District-wide financial statements:

	Balance 6/30/2021	Accrued	Retired	Balance 6/30/2022
Serial Bonds Payable	\$ 300,000		\$ 300,000	
Net Pension Liability	7,850,683		2,213,088	\$ 5,637,595
Compensated Absences Payable	954,940	\$ 7,726	39,184	923,482
Financed Purchases Payable	1,340,161		211,702	1,128,459
Unamortized Bond Issuance Premium	18,915		18,915	-
	\$ 10,464,699	\$ 7,726	\$ 2,782,889	\$ 7,689,536

NOTE 8. LONG-TERM LIABILITIES (Cont'd)

A. Unamortized Bond Premium

The unamortized bond issuance premium of the governmental fund types is recorded in the noncurrent liabilities.

B. Bonds Payable:

Bonds are authorized in accordance with State law by the voters of the municipality through referendums. All bonds are retired in serial installments within the statutory period of usefulness. Bonds issued by the Board are general obligation bonds and will be liquidated through the debt service fund.

On November 2, 2010, the District issued \$2,970,000 refunding bonds with interest rates ranging from 2.00% to 4.00% to refund \$2,925,000 of the \$4,750,000 school bonds dated January 15, 2002 with rates ranging from 4.30% to 4.75%. As a result of the advance refunding, the School District reduced its total debt service requirement by \$151,221 which resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$144,087, or a 4.926% net present value savings.

The refunding bonds matured on January 15, 2011 through January 15, 2022 and constituted an advanced refunding. The net proceeds from the issuance of the general obligation bonds were used to purchase U.S. government securities and those securities were deposited in an irrevocable trust with an escrow agent who paid the debt service requirements of the refunded bonds on January 15, 2013 and redeemed the refunded bonds, at a redemption price equal to 100% of par, on January 15, 2013, which was the first optional redemption date. The refunding met the requirements of an in-substance debt defeasance and the school bonds were removed from the District's government-wide financial statements. The Refunding bonds were paid off as of June 30, 2022. The District currently has no bonds outstanding.

C. Bonds Authorized But Not Issued:

As of June 30, 2022, the Board had no bonds authorized but not issued.

D. Financed Purchase Payable:

The District has a financed purchases agreement for various technology equipment and an energy savings improvement program totaling \$2,865,552 of which \$1,737,093 has been liquidated as of June 30, 2022. The finance purchase agreements are for terms ranging from three to fifteen years.

NOTE 8. LONG-TERM LIABILITIES (Cont'd)

D. Financed Purchase Payable: (Cont'd)

The following is a schedule of the future minimum financed purchases payments, and the present value of the net minimum financed purchases payments at June 30, 2022.

<u>Year</u>	Amount		
2023	\$	239,118	
2024		239,118	
2025		239,118	
2026		239,118	
2027		239,118	
Total Minimum Financed Purchase Payments		1,195,590	
Less: Amount representing interest		67,131	
Present value of net minimum lease payments	\$	1,128,459	

The General Fund will be used to liquidate the financed purchases. The current portion of capital lease payable at June 30, 2021 is \$211,702 and the long-term portion is \$916,758.

E. Compensated Absences:

The liability for compensated absences of the governmental fund types is recorded in the current and long-term liabilities. The current portion of the compensated absences balance of the governmental funds is \$43,024 and the long-term portion of compensated absences is \$880,458. The General Fund will be used to liquidate the compensated absences payable.

The liability for vested compensated absences of the proprietary fund types is recorded within those funds as the benefits accrue to employees. As of June 30, 2022, no liability existed for compensated absences in the Enterprise Funds.

F. Net Pension Liability:

The Public Employees' Retirement System's (PERS) net pension liability of the governmental fund types is recorded in the current and long-term liabilities and will be liquidated by the General Fund. The current portion of the net pension liability at June 30, 2022 is \$-0- and the long-term portion is \$5,637,595. See Note 9 for further information on the PERS.

NOTE 9. PENSION PLANS

Substantially all of the Board's employees participate in one of the two contributory, defined benefit public employee retirement systems: the Teachers' Pension and Annuity Fund (TPAF) or the Public Employee's Retirement System (PERS) of New Jersey; or the Defined Contribution Retirement Program (DCRP), a tax-qualified defined contribution money purchase pension plan under Internal Revenue Code (IRC) 401(a).

NOTE 9. PENSION PLANS (Cont'd)

A. Public Employees' Retirement System (PERS)

Plan Description

The State of New Jersey, Public Employees' Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about the PERS, please refer to the Division's annual financial statements which can be found at www.state.nj.us/treasury/pensions/annual-reports.shtml.

Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service. The following represents the membership tiers for PERS:

Tier	Definition
1	Members who were enrolled prior to July 1, 2007
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon reaching age 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 with 25 or more years of service credit before age 62 and Tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a members retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 50 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Contributions

The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing members. The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years, beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. District contributions to PERS amounted to \$517,319 for fiscal year 2022.

The employee contribution rate was 7.50% effective July 1, 2018.

(Continued)

NOTE 9. PENSION PLANS (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

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

At June 30, 2022, the District reported a liability of \$5,637,595 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020 which was rolled forward to June 30, 2021. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2021, the District's proportion was 0.0475%, which was a decrease of 0.005% from its proportion measured as of June 30, 2020.

For the fiscal year ended June 30, 2022, the District recognized an actual pension benefit in the amount of \$63,793. At June 30, 2022, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

_	Year of Deferral	Amortization Period in Years	Ou	eferred tflows of esources	Deferred Inflows of Resources
Changes in Assumptions	2017	5.48			\$ (238,246)
	2018	5.63			(446,661)
	2019	5.21			(394,033)
	2020	5.16			(928,080)
	2021	5.13	\$	29,361	
				29,361	(2,007,020)
Difference Between Expected and Actual Experience	2017	5.48		7,085	
	2018	5.63			(17,010)
	2019	5.21		30,120	
	2020	5.16		51,707	
	2021	5.13			(23,349)
				88,912	(40,359)
Changes in Proportion	2017	5.48			(14,059)
	2018	5.63			(66,286)
	2019	5.21			(28,397)
	2020	5.16			(137,849)
	2021	5.13			(97,134)
					(343,725)
Net Difference Between Projected and Actual	2018	5.00			(44,037)
Investment Earnings on Pension Plan Investments	2019	5.00			14,209
C	2020	5.00			320,238
	2021	5.00			(1,775,501)
					(1,485,091)
District Contribution Subsequent					
to the Measurement Date	2021			480,000	
			\$	598,273	\$ (3,876,195)

(Continued)

NOTE 9. PENSION PLANS (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts including changes in proportion) related to pensions will be recognized in the pension expense as follows:

Fiscal Year	
Ending June 30,	Total
2022	\$ (1,330,227)
2023	(949,779)
2024	(647,587)
2025	(486,793)
2026	189_
	\$ (3,414,197)

Actuarial Assumptions

The total pension liability for the June 30, 2021 measurement date was determined by an actuarial valuation as of July 1, 2020 which was rolled forward to June 30, 2021. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate:

Price 2.75% Wage 3.25%

Salary Increases:

Through 2026 2.00 - 6.00% based on years of service Thereafter 3.00 - 7.00% based on years of service

Investment Rate of Return 7.00%

Pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee Mortality Table with an 82.2% adjustment for males and 101.4% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a 91.4% adjustment for males and a 99.7% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability retirement rates used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 127.7% adjustment for males and 117.2% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2021.

The actuarial assumptions used in the July 1, 2020 valuation were based on the results of an actuarial experience study for the period July 1, 2014 to June 30, 2018.

NOTE 9. PENSION PLANS (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2021) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected_returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PERS' target asset allocation as of June 30, 2021 are summarized in the following table:

		Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
U.S. Equity	27.00%	8.09%
Non-U.S. Developed Market Equity	13.50%	8.71%
Emerging Markets Equity	5.50%	10.96%
Private Equity	13.00%	11.30%
Real Assets	3.00%	7.40%
Real Estate	8.00%	9.15%
High Yield	2.00%	3.75%
Private Credit	8.00%	7.60%
Investment Grade Credit	8.00%	1.68%
Cash Equivalents	4.00%	0.50%
U.S. Treasuries	5.00%	95.00%
Risk Management Strategies	3.00%	3.35%

Discount Rate

The discount rate used to measure the total pension liability was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers and the nonemployer contributing entity will be based upon 100% of the actuarially determined contributions for the State employer and 100% of actuarially determined contributions for the local employers. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all projected benefit payments in determining the total pension liability.

(Continued)

NOTE 9. PENSION PLANS (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the collective net pension liability as of June 30, 2020 calculated using the discount rate as disclosed below, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

June	e 30, ž	2021			
		At 1%	A	At Current	At 1%
		Decrease (6.00%)	Di	scount Rate (7.00%)	Increase (8.00%)
District's proportionate share of the Net Pension Liability	\$	7,681,510	\$	5,637,595	\$ 3,908,811

Pension plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued PERS financial statements.

B. Teachers' Pension and Annuity Fund (TPAF)

Plan Description

The State of New Jersey, Teachers' Pension and Annuity Fund (TPAF), is a cost-sharing multiple-employer defined benefit pension plan with a special funding situation, by which the State of New Jersey (the State) is responsible to fund 100% of the employer contributions, excluding any local employer early retirement incentive (ERI) contributions. The TPAF is administered by the State of New Jersey Division of Pensions and Benefits (the Division).

Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 18A:66. TPAF provides retirement, death and disability benefits. All benefits vest after ten years of service. Members are always fully vested for their own contributions and, after three years of service credit, become vested for 2% of related interest earned on the contributions. In the case of death before retirement, members' beneficiaries are entitled to full interest credited to the members' accounts.

The following represents the membership tiers for TPAF:

Tier	Definition
1	Members who were enrolled prior to July 1, 2007
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011

(Continued)

NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Benefits Provided (Cont'd)

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon reaching age 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 with 25 or more years of service credit before age 62 and to Tier 5 before age 65 with 30 or more years of service credit. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the retirement age for his/her respective tier. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Contributions

The contribution policy for TPAF is set by N.J.S.A. 18A:66 and requires contributions by active members and contributing members. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount which included the employer portion of the normal cost and an amortization of the unfunded accrued liability. For fiscal year 2021, the State's pension contribution was less than the actuarially determined amount.

Special Funding Situation

The employer contributions for local participating employers are legally required to be funded by the State in accordance with N.J.S.A. 18:66-33. Therefore, these local participating employers are considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the net pension liability that is associated with the local participating employer. In addition, each local participating employer must recognize pension expense associated with the employer as well as revenue in an amount equal to the nonemployer contributing entities' total proportionate share of the collective pension expense associated with the local participating employers. During the fiscal year ended 2022, the State of New Jersey contributed \$4,497,443 to the TPAF for normal pension benefits on behalf of the District, which is less than the contractually required contribution of \$1,249,129.

The employee contribution rate was 7.50% effective July 1, 2018.

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

At June 30, 2022, the State's proportionate share of the net pension liability associated with the District was \$53,085,669. The net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020 which was rolled forward to June 30, 2021. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2021, the District's proportion was 0.110%, which was an increase of 0.001% from its proportion measured as of June 30, 2020.

NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows and Inflows of Resources Related to Pensions (Cont'd)

District's Proportionate Share of the Net Pension Liability	\$ -0-
State's Proportionate Share of the Net Pension Liability Associated with the District	53,085,669
with the District	 33,063,009
Total	\$ 53,085,669

For the fiscal year ended June 30, 2021, the State recognized pension expense on behalf of the District in the amount of \$4,497,443 and the District recognized pension expense and revenue for that same amount in the fiscal year ended June 30, 2022 financial statements.

The State reported collective deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Year of Deferral	Amortization Period in Years	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in Assumptions	2014	8.50	\$ 153,774,925	
	2015	8.30	926,219,611	
	2016	8.30	3,000,278,784	
	2017	8.30		\$ 5,282,196,290
	2018	8.29		3,527,661,165
	2019	8.04		2,510,940,613
	2020	7.99	1,209,286,241	
	2021	7.93		12,903,483,645
			5,289,559,561	24,224,281,713
Difference Between Expected and Actual Experience	2014	8.50		1,464,605
	2015	8.30	57,204,429	
	2016	8.30		37,311,034
	2017	8.30	93,981,436	
	2018	8.29	618,845,893	
	2019	8.04		97,553,990
	2020	7.99		6,444,940
	2021	7.93	171,234,070	
			941,265,828	142,774,569
	2018	5.00		96,030,373
Net Difference Between Projected and Actual	2019	5.00		(72,441,385)
Investment Earnings on Pension Plan Investments	2020	5.00		(724,186,621)
-	2021	5.00		3,554,633,811
				2,854,036,178
			\$ 6,230,825,389	\$ 27,221,092,460

(Continued)

NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

Amounts reported by the State as collective deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense excluding that attributable to employer-paid members contributions as follows:

Fiscal Year	Tatal
Ending June 30,	Total
2022	\$ (2,914,282,899)
2023	(3,500,098,875)
2024	(4,665,036,366)
2025	(4,192,375,542)
2026	(2,350,648,872)
Thereafter	(3,367,824,517)
	\$ (20,990,267,071)

Actuarial Assumptions

The total pension liability for the June 30, 2021 measurement date was determined by an actuarial valuation as of July 1, 2020 which was rolled forward to June 30, 2021. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate
Price 2.75%
Wage 3.25%
Salary Increases:
Through 2026 1.55 – 4.45% based on years of service
Thereafter 2.75 – 5.65% based on years of service
Investment Rate of Return 7.00%

Pre-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Employee mortality table with a 93.9% adjustment for males and 85.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Healthy Retiree mortality table with a 114.7% adjustment for males and a 99.6% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability mortality rates were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 106.3% adjustment for males and 100.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2021.

The actuarial assumptions used in the July 1, 2020 valuation were based on the results of an actuarial experience study for the period July 1, 2015 to June 30, 2018.

NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2021) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected_returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in TPAF target asset allocation as of June 30, 2021 are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
U.S. Equity	27.00%	8.09%
Non-U.S. Developed Market Equity	13.50%	8.71%
Emerging Markets Equity	5.50%	10.96%
Private Equity	13.00%	11.30%
Real Assets	3.00%	7.40%
Real Estate	8.00%	9.15%
High Yield	2.00%	3.75%
Private Credit	8.00%	7.60%
Investment Grade Credit	8.00%	1.68%
Cash Equivalents	4.00%	50.00%
U.S. Treasuries	5.00%	95.00%
Risk Management Strategies	3.00%	3.35%

NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Discount Rate - TPAF

The discount rate used to measure the total pension liability was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on 100% of the actuarially determined contributions for the State. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all projected benefit payments in determining the total pension liability.

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the State's proportionate share of the net pension liability associated with the District as of June 30, 2021 calculated using the discount rate as disclosed above, as well as what the State's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June	30, 2021				
		At 1%	1	At Current		At 1%
	Decrease (6.00%)		Discount Rate (7.00%)		Increase (8.00%)	
State's Proportionate Share of the Net Pension Liability Associated with the District	\$	62,809,213	\$	53,085,669	\$	44,918,502

20 2021

Pension Plan Fiduciary Net Position - TPAF

Detailed information about the TPAF's fiduciary net position is available in the separately issued TPAF financial statements.

C. Defined Contribution Retirement Program (DCRP)

Prudential Financial jointly administers the DCRP investments with the NJ Division of Pensions and Benefits. If an employee is ineligible to enroll in the PERS or TPAF, the employee may be eligible to enroll in the DCRP. DCRP provides eligible members with a tax-sheltered, defined contribution retirement benefit, along with life insurance and disability coverage. Vesting is immediate upon enrollment for members of the DCRP.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of the DCRP. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625-0295.

(Continued)

NOTE 9. PENSION PLANS (Cont'd)

C. Defined Contribution Retirement Program (DCRP) (Cont'd)

Employers are required to contribute at an actuarially determined rate. Employee contributions are based on percentages of 5.50% for DCRP of employees' annual compensation, as defined. The DCRP was established July 1, 2007, under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007 and expanded under the provisions of Chapter 89, P.L. 2008. Employee contributions for DCRP are matched by a 3% employer contribution.

For DCRP, the District recognized pension expense of \$30,978 for the fiscal year ended June 30, 2022. Employee contributions to DCRP amounted to \$46,728 for the fiscal year ended June 30, 2022.

NOTE 10. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)

General Information about the OPEB Plan

Plan Description and Benefits Provided

The District is in a "special funding situation", as described in GASB Codification Section P50, in that OPEB contributions and expenses are legally required to be made by and are the sole responsibility of the State of New Jersey, not the District.

The State of New Jersey reports a liability as a result of its statutory requirements to pay other post-employment (health) benefits for the State Health Benefit Local Education Retired Education Plan. The State Health Benefit Local Education Retired Employees Plan is a multiple-employer defined benefit OPEB plan that is administered on a pay-as-you-go basis. Accordingly, no assets are accumulated in a qualifying trust that meets the criteria in GASB Codification Section P50. The State Health Benefits Local Education Retired Employees Plan provides medical, prescription drug, and Medicare Part B reimbursement to retirees and their covered dependents of local education employers.

The employer contributions for the participating local education employers are legally required to be funded by the State of New Jersey in accordance with N.J.S.A. 52:14-17.32f. According to N.J.S.A. 52:14-17.32f, the State provides employer-paid coverage to employees who retire from a board of education or county college with 25 years or more of service credit in, or retires on a disability pension from, one or more of the following plans: the Teachers' Pension and Annuity Fund (TPAF), the Public Employees' Retirement System (PERS), the Police and Firemen Retirement System (PFRS), or the Alternate Benefit Program (ABP). Pursuant to Chapter 78, P.L. 2011, future retirees eligible for postretirement medical coverage who have less than 20 years of creditable service on June 28, 2011 will be required to pay a percentage of the cost of their health care coverage in retirement provided they retire with 25 years or more of pension service credit. The percentage of the premium for which the retiree will be responsible will be determined based on the retiree's annual retirement benefit and level of coverage.

The total nonemployer OPEB liability does not include certain other postemployment benefit obligations that are provided by the local education employers. The reporting of these benefits is the responsibility of the individual education employers.

For additional information about the State Health Benefit Local Education Retired Education Plan, please refer to the Division's annual financial statements which can be found at https://www.state.nj.us/treasury/pensions/gasb-notices-opeb.shtml.

(Continued)

NOTE 10. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

Employees Covered by Benefit Terms

At June 30, 2019, the plan membership consisted of the following:

Inactive Plan Members or Beneficiaries Currently Receiving Benefit Payments	149,304
Active Plan Members	216,804
Total	366,108

Total Nonemployer OPEB Liability

The total nonemployer OPEB liability as of June 30, 2020, was determined by an actuarial valuation as of June 30, 2019, which was rolled forward to June 30, 2020.

Actuarial Assumptions and Other Inputs

Inflation Rate

The actuarial assumptions vary for each plan member depending on the pension plan the member is enrolled in. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

2.50%

	TPAF/ABP	PERS
Salary Increases:		
Through 2026	1.55 - 4.45%	2.00 - 6.00%
	based on service	based on service
	years	years
Thereafter	1.55 - 4.45%	3.00 - 7.00%
	based on service	based on service
	years	years

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of actuarial experience studies for the periods July 1, 2015 - June 30, 2018 and July 1, 2014 – June 30, 2018 for TPAF and PERS, respectively.

(Continued)

NOTE 10. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

Mortality Rates

Pre-retirement mortality rates were based on the Pub-2010 Healthy "Teachers" (TPAF/ABP), "General" (PERS) classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2020. Post-retirement mortality rates were based on the Pub-2010 "General" classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2020. Disability mortality was based on the Pub-2010 "General" classification headcount-weighted disabled mortality table with fully generational mortality improvement projections from the central year using Scale MP-2020.

Health Care Trend Assumptions

For pre-Medicare medical benefits, the trend rate is initially 5.6% and decreases to a 4.5% long term trend rate after seven years. For post-65 medical benefits, the actual fully-insured Medicare Advantage trend rate for fiscal year 2021 through 2022 are reflected. The assumed post-65 medical trend rate is 4.5% for all future years. For prescription drug benefits, the initial trend rate is 7.0% and decreases to a 4.5% long term rate after seven years. For the Medicare Part B reimbursement, the trend rate is 5.0%.

Discount Rate

The discount rate for June 30, 2020 was 2.21%. This represents the municipal bond rate as chosen by the State of New Jersey Division of Pensions and Benefits. The source is the Bond Buyer Go 20-Bond Municipal bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

Changes in the State's Proportionate Share of the Total OPEB Liability Associated with the District

	T	otal OPEB Liability	
Balance at June 30, 2019	\$	51,532,046	
Changes for Year:			
Service Cost		2,040,563	
Interest on the Total OPEB Liability		1,851,000	
Changes of Assumptions		14,993,806	
Differences between Expected and Actual Experience		13,051,615	
Gross Benefit Payments by the State		(1,429,003)	
Contributions from Members		43,313	
Net Changes		30,551,294	
Balance at June 30, 2020	\$	82,083,340	

NOTE 10. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

Sensitivity of the Total Nonemployer OPEB Liability Attributable to the District to Changes in the Discount Rate

The following presents the total nonemployer OPEB Liability attributable to the District as of June 30, 2020, calculated using the discount rate as disclosed in this note, as well as what the total nonemployer OPEB liability attributable to the District would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June	30, 2020			
		At 1%		At	At 1%
		Decrease	Di	iscount Rate	Increase
		(1.21%)		(2.21%)	 (3.21%)
Total OPEB Liability Attributable to					
the District	\$	98,955,703	\$	82,083,340	\$ 68,890,777

Sensitivity of the Total Nonemployer OPEB Liability Attributable to the District to Changes in the Healthcare Trend Rate

The following presents the total nonemployer OPEB Liability attributable to the District as of June 30, 2020, calculated using the healthcare trend rate as disclosed in this note, as well as what the total nonemployer OPEB liability attributable to the District would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June (30, 2020			
		1%	F	Healthcare	1%
		Decrease	Cos	st Trend Rate	Increase
Total OPEB Liability Attributable to					
the District	\$	67.633.014	\$	82.083.340	\$ 101.212.605

NOTE 10. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the fiscal year ended June 30, 2022 the District recognized OPEB expense of \$3,859,309 as determined by the State of New Jersey Division of Pensions and Benefits. This expense and the related offsetting revenue are for benefits provided by the State through a defined benefit OPEB plan that meets the criteria in GASB Codification Section P50, in which there is a special funding situation.

In accordance with GASB Codification Section P50, as the District's proportionate share of the OPEB liability is \$-0-, there is no recognition of the allocation of the proportionate share of the deferred inflows and outflows of resources. At June 30, 2020 the State had deferred outflows of resources and deferred inflows of resources related to OPEB associated with the District from the following sources:

			Deferred		Deferred
	Deferral	Period	Outflows of]	Inflows of
	Year	in Years	Resources		Resources
Changes in Assumptions	2017	9.54		\$	4,981,507
	2018	9.51			4,384,666
	2019	9.29	\$ 591,005		
	2020	9.24	13,371,098		
			13,962,103		9,366,173
Differences Detroine Francis d	2019	0.51			4 1 4 4 0 7 5
Differences Between Expected	2018	9.51			4,144,875
and Actual Experience	2019	9.29			6,956,179
	2020	9.24	12,462,389		
			12,462,389		11,101,054
	27/4	37/4	1 101 = 4		400.004
Changes in Proportion	N/A	N/A	1,191,764		423,084
			\$ 27,616,256	\$	20,890,311

NOTE 10. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Cont'd)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Cont'd)

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

Fiscal Year	
Ending June 30,	 Total
2021	\$ (52,584)
2022	(52,584)
2023	(52,584)
2024	(52,584)
2025	(52,584)
Thereafter	 (5,694,345)
	\$ (5,957,265)

NOTE 11. RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets, errors and omissions; injuries to employees; and natural disasters.

Property, Liability and Health Benefits

The District provides health benefit coverage through Horizon Blue Cross/Blue Shield of NJ. The District provides vision and dental coverage via a direct contract with VSP and Delta Dental.

The Hanover Township School District is currently a member of the Morris Essex Insurance Group (the "Group"). The Group provides its members with Workers' Compensation. A complete schedule of insurance coverage can be found in the Statistical Section of this Annual Comprehensive Financial Report. The Group is a risk-sharing public entity risk pool that is an insured and self-administered group of school Districts established for the purpose of providing low-cost insurance coverage for their members in order to keep local property taxes at a minimum.

Each member appoints an official to represent their respective District for the purpose of creating a governing body from which officers for the Group are elected. As a member of the Group, the District could be subject to supplemental assessments in the event of deficiencies. If the assets of the Group were to be exhausted, members would become responsible for their respective shares of the Group's liabilities.

The Group can declare and distribute dividends to members upon approval of the State of New Jersey Department of Banking and Insurance. These distributions are divided amongst the members in the same ratio as their individual assessment relates to the total assessment of the membership body. In accordance with the Governmental Accounting Standards Board, these distributions are used to reduce the amount recorded for membership expense in the year in which the distribution was declared.

NOTE 11. RISK MANAGEMENT (Cont'd)

Property, Liability and Health Benefits (Cont'd)

The audit for the year ended June 30, 2022 was not available as of the date of this report.

Selected financial information for the Group as of June 30, 2021 is as follows:

		Morris
		Essex
]	nsurance
		Group
Total Assets	\$	11,802,954
Net Position	\$	8,479,975
Total Revenue	\$	4,013,691
Total Expenses and Adjustments	\$	2,294,520
Change in Net Position	\$	694,089
Members Dividends	\$	1,025,082

Financial statements are available at the Administrator's Office.

Morris Essex Insurance Group

Burton Agency 44 Bergen Street PO Box 270 Westwood, NJ 07675 (201) 664-0310

New Jersey Unemployment Compensation Insurance

The District has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan, the District is required to reimburse the New Jersey Unemployment Restricted fund balance for benefits paid to its former employees and charged to its account with the State. The District is billed quarterly for amounts due to the State. The chart below is a summary of District and employee contributions, interest earned, reimbursements to the State for benefits paid and the ending balance of the District's unemployment compensation restricted fund balance in the General Fund for the current and previous two years.

	Er	nployee/						
	I	District	Int	erest	A	mount		Ending
Fiscal Year	Cor	ntributions	Ea	rned	Rei	mbursed	E	Balance
2021-2022	\$	42,838	\$	21	\$	16,341	\$	225,980
2020-2021		40,680		49		27,125		199,462
2019-2020		41,123		1,261		47,330		185,858

(Continued)

NOTE 12. ECONOMIC DEPENDENCY

The Board of Education receives a substantial amount of its support from federal and state governments. A significant reduction in the level of support, if this were to occur, may have an effect on the Board of Education's programs and activities.

NOTE 13. INTERFUND RECEIVABLES AND PAYABLES AND TRANSFERS

There were no interfund balances on the balance sheet at June 30, 2022:

NOTE 14. DEFERRED COMPENSATION

The Board offers its employees a choice of the following deferred compensation plans created in accordance with Internal Revenue Code Section 403(b) and 457. The plans, which are administered by the entities listed below, permit participants to defer a portion of their salary until future years. Amounts deferred under the plans are not available to employees until termination, retirement, death or unforeseeable emergency. The plan administrators are as follows:

Equitable MetLife Resources
Individual Annuity Center 125 17th Street
Raritan Plaza III Denver, CO

101 Fieldcrest Avenue Edison, NJ 08837

Faller Company Variable Annuity Life Insurance

Lincoln Investment Company (VALIC)

133 Ganttown Road 90 Woodbridge Ctr. Dr., Suite 300

Tunnersville, NJ 08012 Woodbridge, NJ 07095

The Legend Group 100 Canal Pointe Blvd. Princeton, NJ 08540

Metropolitan Life and Equitable are the plan administrators for the District's Internal Revenue Code Section 457 plans.

NOTE 15. TAX CALENDAR

Property taxes are levied by the District's constituent municipality as of January 1 on property values assessed as of the previous calendar year. The tax levy is divided into two billings. The first billing is an estimate of the current year's levy based on the prior year's taxes. The second billing reflects adjustments to the current year's actual levy. The final tax bill is usually mailed on or before June 14th, along with the first half estimated tax bills for the subsequent year. The first half estimated taxes are divided into two due dates, February 1 and May 1. The final tax bills are also divided into two due dates, August 1 and November 1. A ten-day grace period is usually granted before the taxes are considered delinquent and there is an imposition of interest charges. A penalty may be assessed for any unpaid taxes in excess of \$10,000 at December 31 of the current year. Unpaid taxes of the current and prior year may be placed in lien at a tax sale held after December 10.

Taxes are collected by the constituent municipality and are remitted to the local school District on a predetermined mutually agreed-upon schedule.

NOTE 16. COMMITMENTS AND CONTINGENCIES

Grant Programs

The school district participates in state and federally assisted grant programs. These programs are subject to program compliance audits by the grantors or their representatives. The school district is potentially liable for expenditures which may be disallowed pursuant to the terms of these grant programs. Management is not aware of any material items of noncompliance which would result in the disallowance of program expenditures.

Litigation

The District is periodically involved in pending lawsuits. The District estimates that the potential claims against it resulting from such litigation and not covered by insurance would not materially affect the financial statements of the District.

Encumbrances

At June 30, 2022, there were encumbrances as detailed below in the governmental funds. All of the governmental funds are considered to be major funds:

				Total
General		Special	Gov	vernmental
Fund		Revenue		Funds
	-			
\$ 230,367	\$	65,608	\$	230,367

On the District's Governmental Funds Balance Sheet as of June 30, 2022, \$-0- is assigned for year-end encumbrances in the Special Revenue Fund. Encumbrances in the Special Revenue Fund of \$65,608 are not recognized on the GAAP basis and are reflected as a reduction in grants receivables or an increase in unearned revenue.

NOTE 17. ACCOUNTS PAYABLE

Accounts payable recorded in the District's Governmental Funds, Governmental Activities, and Business-Type Activities as of June 30, 2022 consisted of the following:

		Governme	ntal Fu	ands	Distric	t Contribution		Total
	(General	S	pecial	Subse	equent to the	Gov	vernmental
		Fund	Re	evenue	Measi	arement Date	A	Activities
Vendors	\$	91,767	\$	7,365			\$	99,132
Payroll Deductions								
and Withholdings		48,658						48,658
Accrued Salaries								
and Wages		734,243						734,243
Due to:								
State of New Jersey				7,139	\$	480,000		487,139
	\$	874,668	\$	14,504	\$	480,000	\$	1,369,172

REQUIRED SUPPLEMENTARY INFORMATION

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY PUBLIC EMPLOYEES RETIREMENT SYSTEM LAST EIGHT FISCAL YEARS HANOVER TOWNSHIP SCHOOL DISTRICT

							Í	Fiscal Year Ending June 50,	ng Junc	e 30,				
		2015	$ \ $	2016	2	2017		2018	, 1	2019		2020	2021	2022
District's proportion of the net pension liability	0.0	0.0517578196%	0.05	0.0506270674%		884638%	0.050	0.0511884638% 0.0504523354%	0.049	0.0494372585%	0.049	1417013%	0.0491417013% 0.048141890%	0.047588701%
District's proportionate share of the net pension liability	~	9,690,479	8	11,364,762	\$ 15,	\$ 15,160,555	\$	\$ 11,744,497	\$	9,733,950	\$	8,854,589	\$ 7,850,683	\$ 5,637,595
District's covered employee payroll	~	3,485,838	S	3,487,396	رن جو	3,441,428	\$	\$ 3,506,581	∞	3,424,800	\$	3,485,511	\$ 3,415,943	\$ 3,415,684
District's proportionate share of the net pension liability as a percentage of its covered employee payroll		278.00%		325.88%		440.53%		334.93%		284.22%		254.04%	229.82%	165.05%
Plan fiduciary net position as a percentage of the total pension liability		52.08%		47.93%		40.14%		48.10%		53.60%		56.27%	58.32%	70.33%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES
SCHEDULE OF DISTRICT CONTRIBUTIONS
PUBLIC EMPLOYEES RETIREMENT SYSTEM
LAST EIGHT FISCAL YEARS

				Н	iscal Year E	Fiscal Year Ending June 30,			
	2015	2016	2017	I	2018	2019	2020	2021	2022
Contractually required contribution	\$ 396,368	\$ 390,257	, \$ 411,	548	\$ 425,897	\$ 447,479	396,368 \$ 390,257 \$ 411,548 \$ 425,897 \$ 447,479 \$ 479,512 \$ 526,648 \$ 517,319	\$ 526,648	\$ 517,319
Contributions in relation to the contractually required contribution	(396,368)	(390,257	(411,	548)	(425,897)	(447,479)	(396,368) (390,257) (411,548) (425,897) (447,479) (479,512) (526,648) (517,319)	(526,648)	(517,319)
Contribution deficiency/(excess)	-0-	-0-	∞∥		-0- \$ -0-	-0-	-0-	-0-	-0-
District's covered employee payroll	\$3,487,396 \$3,441,428 \$3,506,581 \$3,424,800	\$3,441,428	\$3,506,5	581	53,424,800	\$3,485,511	\$3,485,511 \$3,415,943	\$3,415,684	\$3,450,173
Contributions as a percentage of covered employee payroll	16.52%	15.94%		11.74%	12.44%	12.84%	14.04%	15.42%	14.99%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

HANOVER TOWNSHIP SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF STATE'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY ATTRIBUTABLE TO THE DISTRICT TEACHERS' PENSION AND ANNUITY FUND LAST EIGHT FISCAL YEARS

		2000		2000		7100		Fiscal Year Ending June 30,	ding	June 30,		0000		1000		6000
		2013		2010		7107		2018		6107		0707		7071		7707
State's proportion of the net pension liability attributable to the District	0.10)82879663%	0.10	0.1082879663% 0.1049605154%		0.1056243150%	0.10	75573721%	0.10	0.1075573721% 0.1090771087%	0.11	0.1101094773% 0.1088235091%	0.10	88235091%	0.1	0.1104221743%
State's proportionate share of the net pension liability attributable to the District	↔	57,876,394	€	66,339,528	\$	83,090,811	€	72,519,059	€9	\$ 69,392,514	\$	67,575,225	↔	71,658,971	>	53,085,669
District's covered employee payroll	∽	10,725,495	↔	10,856,307	€	11,364,760	8	11,393,594	€	\$ 11,590,604	↔	12,224,184	€>	12,236,946	€	12,231,185
State's proportionate share of the net pension liability attributable to the District as a percentage of its covered employee payroll		533.11%		583.73%		731.13%		636.49%		598.70%		552.80%		285.60%		434.02%
Plan fiduciary net position as a percentage of the total pension liability		33.64%		28.71%		22.33%		25.41%		26.49%		26.95%		24.60%		35.52%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF STATE CONTRIBUTIONS TEACHERS' PENSION AND ANNUITY FUND LAST EIGHT FISCAL YEARS

				Fiscal Year Ending June 30,	nding June 30,			
	2015	2016	2017	2018	2019	2020	2021	2022
Contractually required contribution	\$ 3,114,293	\$ 4,050,625	\$ 6,243,118	\$ 5,023,753	\$ 4,045,341	\$ 3,985,767	\$ 4,456,060	\$ 1,249,129
Contributions in relation to the contractually required contribution	(567,455)	(845,670)	(1,167,507)	(1,606,321)	(1,167,507) (1,606,321) (2,165,587) (2,386,916)	(2,386,916)	(3,209,839)	(4,497,443)
Contribution deficiency/(excess)	\$ 2,546,838	\$ 3,204,955	\$ 5,075,611	\$ 3,417,432	\$ 1,879,754	\$ 1,598,851	\$ 1,246,221	\$ (3,248,314)
District's covered employee payroll	\$10,856,307	\$11,364,760	\$11,393,594	\$11,590,604	\$12,224,184	\$12,236,946	\$12,231,185	\$12,467,310
Contributions as a percentage of covered employee payroll	5.23%	7.44%	10.25%	13.86%	17.72%	19.51%	26.24%	36.07%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES

SCHEDULE OF CHANGES IN THE STATE'S PROPORTIONATE SHARE OF THE TOTAL OPEB LIABILITY

ASSOCIATED WITH THE DISTRICT AND RELATED RATIOS

LAST FOUR FISCAL YEARS

(1,429,003)13,051,615 14,993,806 2,040,563 1,851,000 43,313 2020 S (9,191,603)(1,581,880)1,969,546 2,262,688 768,347 46,891 Fiscal Year Ending June 30, 2019 S (6,570,649)(4,563,894) (1,531,060)2,389,599 52,916 2,223,493 2018 S (8,470,530)55,657 (1,511,506)2,677,543 2,063,340 2017 Differences between Expected and Actual Experience Changes in Assumptions Gross Benefit Payments Member Contributions Service Cost Interest Cost

District's Covered Employee Payroll*	∽	6,900,935	⇔	15,015,404	\$ 15,709,695	↔	15,709,695
Total OPEB Liability as a Percentage of Covered Employee Payroll		946%		381%	328%		523%

51,532,046

57,258,057

65,257,652

70,443,148

30,551,294

(5,726,011)

(7,999,595)

(5,185,496)

Net Change in Total OPEB Liability

Total OPEB Liability - Beginning

Total OPEB Liability - Ending

82,083,340

S

51,532,046

↔

57,258,057

↔

65,257,652

S

* - Covered payroll for the fiscal years ending June 30, 2017, 2018, 2019 and 2020 are based on the payroll on the June 30, 2016, 2017, 2018 and 2019 census data. Note: This schedule does not contain ten years of information as GASB No. 75 was implemented during the fiscal year ended June 30, 2018.

HANOVER TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2022

A. PUBLIC EMPLOYEES' RETIREMENT SYSTEM

Benefit Changes

There were none.

Changes of Actuarial Assumptions

In the July 1, 2019 actuarial valuation the mortality improvement was based on Scale MP-2020 while in the July 1, 2020 actuarial valuation the mortality improvement was based on Scale MP-2021.

B.TEACHERS' PENSION AND ANNUITY FUND

Benefit Changes

There were none.

Changes of Actuarial Assumptions

The discount rate changed from 5.40% as of June 30, 2020 to 7.00% as of June 30, 2021.

In the July 1, 2019 actuarial valuation the mortality improvement was based on Scale MP-2020 while in the July 1, 2020 actuarial valuation the mortality improvement was based on Scale MP-2021.

HANOVER TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2022 (Continued)

C. STATE HEALTH BENEFIT LOCAL EDUCATION RETIRED EMPLOYEES OPEB PLAN

Benefit Changes

There were none.

Changes of Actuarial Assumptions

The discount rate for June 30, 2020 was 2.21%. The discount rate for June 30, 2019 was 3.50%, a change of -1.29%.

The mortality rates in the valuation as of June 30, 2020 were based on the following:

Pre-retirement mortality rates were based on the Pub-2010 Healthy "Teachers" (TPAF/ABP) and "General" (PERS) classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2020. Post-retirement mortality rates were based on the Pub-2010 "General" classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2020. Disability mortality was based on the Pub-2010 "General" classification headcount-weighted disabled mortality table with fully generational mortality improvement projections from the central year using Scale MP-2020.

The health care trend rates in the valuation as of June 30, 2019 were based on the following:

For pre-Medicare preferred provider organization (PPO) medical benefits and health maintenance organization (HMO) medical benefits, trend rate is initially 5.8% and decreases to a 5.0% long term trend rate after eight years. For self-insured post-65 PPO and HMO medical benefits, the trend rate is 4.5%. For prescription drug benefits, the initial trend rate is 8.0% decreasing to a 5.0% long term rate after seven years. For the Medicare Part B reimbursement, the trend rate is 5.0%. The Medicare Advantage trend rate is 4.5% and will continue in all future years.

The health care trend rates in the valuation as of June 30, 2020 were based on the following:

For pre-Medicare medical benefits, the trend rate is initially 5.6% and decreases to a 4.5% long term trend rate after seven years. For post-65 medical benefits, the actual fully-insured Medicare Advantage trend rate for fiscal year 2021 through 2022 are reflected. The assumed post-65 medical trend rate is 4.5% for all future years. For prescription drug benefits, the initial trend rate is 7.0% and decreases to a 4.5% long term rate after seven years. For the Medicare Part B reimbursement, the trend rate is 5.0%.

The health care trend rates in the valuation as of June 30, 2019 were based on the following:

For pre-Medicare medical benefits, the trend rate is initially 5.7% and decreases to a 4.5% long term trend rate after eight years. For post-65 medical benefits, the actual fully-insured Medicare Advantage trend rate for fiscal year 2020 is reflected. The assumed post-65 medical trend rate is 4.5% for all future years. For prescription drug benefits, the initial trend rate is 7.5% and decreases to a 4.5% long term rate after eight years. For the Medicare Part B reimbursement, the trend rate is 5.0%.

BUDGETARY COMPARISON SCHEDULES

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Revenues from Local Sources: Local Tax Levy Tuition From Individuals Unrestricted Miscellaneous Revenues Interest Earned on Capital Reserve Funds Other Restricted Miscellaneous Revenues Total Revenues from Local Sources	\$ 27,762,437 30,000 149,750 200 27,942,387		\$ 27,762,437 30,000 149,750 200 27,942,387	\$ 27,762,437 25,900 78,938 145 393 27,867,813	\$ (4,100) (70,812) (55) 393 (74,574)
Revenues from State Sources: Categorical Transportation Aid Extraordinary Aid Categorical Special Education Aid Categorical Security Aid	214,496 300,000 1,102,311 25,667		214,496 300,000 1,102,311 25,667	214,496 403,503 1,102,311 25,667	103,503
Other State Aids TPAF Post Retirement Contributions (Non-Budgeted) TPAF Pension Contributions (Non-Budgeted) TPAF Non-Contributory Insurance (Non-Budgeted) TPAF Long-Term Disability Insurance (Non-Budgeted) Reimbursed TPAF Social Security Contributions				12,910 1,065,610 4,497,443 63,453 555 881,449	12,910 1,065,610 4,497,443 63,453 555 881,449
Total Revenues from State Sources TOTAL REVENUE	1,642,474		1,642,474	8,267,397	6,624,923

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Orig	Original Budget	H T	Budget Transfers	Fin	Final Budget		Actual	Vari	Variance Final to Actual
GENERAL CURRENT EXPENSE Regular Programs - Instruction:										
Kindergarten - Salaries of Teachers	\$	608,521	S	(31,533)	S	576,988	S	553,215	S	23,773
Grades 1-5 - Salaries of Teachers		4,328,202		(106,214)		4,221,988		4,155,783		66,205
Grades 6-8 - Salaries of Teachers		3,133,159		(50,284)		3,082,875		3,020,134		62,741
Regular Programs - Home Instruction:										
Salaries of Teachers		6,000				6,000		1,734		4,266
Regular Programs - Undistributed Instruction:										
Purchased Professional-Educational Services		800				800				800
Other Purchased Services (400-500 series)		51,697		37,145		88,842		46,511		42,331
General Supplies		560,928		206,219		767,147		635,297		131,850
Textbooks		131,300		2,456		133,756		41,987		91,769
Other Objects		21,306		(6,200)		15,106		8,273		6,833
Total Regular Programs - Instruction		8,841,913		51,589		8,893,502		8,462,934		430,568
Special Education - Instruction:										
Multiple Disabilities:										
Salaries of Teachers		260,795		2,993		263,788		255,433		8,355
Other Salaries for Instruction		206,410		851		207,261		206,869		392
Purchased Professional-Educational Services		1,500		500		2,000		2,000		
General Supplies		6,101		(100)		6,001		3,129		2,872
Textbooks		500				500				200
Other Objects		6,818				6,818		438		6,380
Total Multiple Disabilities		482,124		4,244		486,368		467,869		18,499
Resource Room/Resource Center:										
Salaries of Teachers		1,370,343		(3,160)		1,367,183		1,351,908		15,275
Other Salaries for Instruction		4,800		(4,800)						
General Supplies		6,771		44		6,815		5,296		1,519
Total Resource Room/Resource Center		1,381,914		(7,916)		1,373,998		1,357,204		16,794

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Autism: Purchased Professional-Educational Services Total Autism	\$ 489,257		\$ 489,257	\$ 482,216 482,216	\$ 7,041
Preschool Disabilities - Part-Time: Salaries of Teachers Other Salaries for Instruction General Sumplies	185,165 65,575 9 744	\$ 4,930 (3,814)	190,095 61,761 9,844	189,602 59,290 2,840	493 2,471 7,004
Other Objects Total Preschool Disabilities - Part-Time	1,337	1,216	1,337	320 320 252,052	1,017
IOTAL SPECIAL EDUCATION - INSTRUCTION Basic Skills/Remedial - Instruction: Salaries of Teachers	349,877	(2,456)	2,612,660	2,559,341	53,319
General Supplies Total Basic Skills/Remedial - Instruction	3,072	68,010	3,072	3,048	24 1,267
Bilingual Education - Instruction: Salaries of Teachers Other Purchased Services (400-500 series)	162,535		162,535	159,135	3,400
General Supplies Total Bilingual Education - Instruction	4,500		4,500 167,520	870	3,630
School-Spon. Cocurricular & Extracurricular Actvts Inst.: Salaries Supplies and Materials	62,010	781	62,010 6,516	40,239 6,515	21,771
Total School-Spon. Cocurricular & Extracurricular Actvts Inst.	67,745	781	68,526	46,754	21,772

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Original Budget	Budget Transfers	Final Budget	Actual	İ	Variance Final to Actual	e Final
School-Sponsored Athletics - Instruction:							
Salaries	\$ 50,400		\$ 50,400	\$ 50	50,279	∽	121
Purchased Services (300-500 series)	8,000	\$ (300)	7,700	ς,	5,425		2,275
Supplies and Materials	9,194	300	9,494	∞`	8,885		609
Other Objects	3,575		3,575	2,	2,280		1,295
Total School-Sponsored Athletics - Instruction	71,169		71,169	99	698,99		4,300
TOTAL INSTRUCTION	12,116,412	117,924	12,234,336	11,715,687	789,	3	518,649
Undistributed Expenditures - Instruction:		9			1	•	0
Tuition Other. Sch. for the Handicap. W/l State	626,093	(34,347)	591,746	8/4	478,467	-	113,279
Total Undistributed Expenditures - Instruction	200,000	(61,369)	764.724	651	651.445		113,279
Indictails neted Evenend Attend & Conin Worle	\ \						
Ondisurbured Expend Amend. & Social Work. Salaries	9,921		9,921	6	9,921		
Total Undist. Expend Attendance and Social Work	9,921		9,921	6	9,921		
Undistributed Expenditures - Health Services:							
Salaries	410,392	12,360	422,752	401	401,075		21,677
Purchased Professional and Technical Services	21,000		21,000	19	19,980		1,020
Other Purchased Services (400-500 series)	14,500	8,000	22,500	16,	16,796		5,704
Supplies and Materials	25,416	(1,000)	24,416	19,	19,416		5,000
Other Objects	1,200		1,200		172		1,028
Total Undist. Expenditures - Health Services	472,508	19,360	491,868	457,	457,439		34,429
Undist. Expend Speech, OT, PT, Related Svcs:							
Salaries	357,842	2,000	359,842	359,	359,367		475
Purchased Professional - Educational Services	418,729	6,000	424,729	334,	334,722		700,06
Supplies and Materials	2,064		2,064	1,	1,971		93
Total Undist. Expend Speech, OT, PT, Related Svcs	778,635	8,000	786,635	969	090,969		90,575

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Origi	Original Budget	T L	Budget Transfers	Fine	Final Budget		Actual	Vari to	Variance Final to Actual
Undist. ExpendOther Supp. Serv. Students-Extra. Serv.: Salaries Durchard Parferding Educational Society	↔	467,365	↔	52,360	€	519,725	8	518,695	€	1,030
rutchased 1101essional - Educational Services Total Undist. Expend Other Supp. Srvs. Students - Extra. Serv.		469,365		52,360		521,725		520,695		1,030
Undist.ExpendGuidance: Salaries of Other Professional Staff		427,140		19,585		446,725		444.865		1.860
Salaries of Secretarial and Clerical Assistants		60,040		,		60,040		59,540		500
Other Purchased Prof. and Tech. Services Other Purchased Services (400-500 series)		57,443 700		(19,585)		37,858 700		37,378		480 700
Supplies and Materials		4,050				4,050		2,008		2,042
Total Undist Expend Guidance		549,373				549,373		543,791		5,582
Undist. ExpendChild Study Team:		976 176		(418)		750.057		775 567		15 200
Salaries of Secretarial and Clerical Assistants		85,70		(186)		85 493		83 404		0,66,61
Other Purchased Prof. and Tech. Services		21,337		(400)		20,937		20,851		%; -
Other Purchased Services (400-500 series)		9,430		· ·		9,430		5,157		4,273
Supplies and Materials		19,316		4		19,272		17,098		2,174
Other Objects		1,700				1,700		1,023		229
Total Undist Expend Child Study Team		899,230		(1,444)		897,786		873,097		24,689
Undist. ExpendImprov. of Inst. Serv.:				i		,		,		
Salaries of Supervisors of Instruction		146,228		711		146,939		146,939		
Salaries of Other Professional Staff		42,000		(875)		41,125		38,886		2,239
Salaries of Secretarial and Clerical Assistants		47,472		164		47,636		47,636		
Other Purchased Prof. and Tech. Services		30,000		5,000		35,000		34,211		789
Other Purchased Services (400-500 series)		2,000				2,000		490		1,510
Supplies and Materials		1,500				1,500		1,467		33
Other Objects		8,000				8,000		2,506		5,494
Total Undist. ExpendImprov. of Inst. Serv.		277,200		5,000		282,200		272,135		10,065

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Origi	Original Budget	Budget Transfers	 	Final Budget	 	Actual	Varia to	Variance Final to Actual
Undist. ExpendEdu. Media Serv./Sch. Library: Salaries Salaries of Technology Coordinators Supplies and Materials	æ	249,603 72,332 41,110	& 8,3	8,336 (265)	7	& & . €	249,603 80,668 30,040	€9	10,805
Other Objects Total Undist Expend-Edu. Media Serv./Sch. Library		50,273 413,318	8,3	8,336	421,654	ا 4] ا	41,772		8,766
Undist. Expend. Instructional Staff Training Services: Purchased Professional - Educational Service Other Purchased Services (400-500 series) Supplies and Materials		20,000 38,750 1,000	(8,2	(8,246)	11,754 38,750 1,000	400	8,865 10,566 674		2,889 28,184 326
Total Undist.ExpendInstructional Staff Training Services		59,750	(8,2	(8,246)	51,504	4 	20,105		31,399
Undist. ExpendSupport ServGen. Admin.: Salaries		288,066	9)	(604)	287,462	23	286,472		066
Legal Services		35,000	3,0	3,000	38,000	0 9	36,140		1,860
Audit Fees Other Purchased Professional Services		42,000 4,300			42,000 4,300	2 0	42,000 4,290		10
Communications / Telephone		90,172	4,2	4,228	94,400	0 9	83,577		10,823
BOE Other Purchased Services Other Purch. Serv. (400-500 series other than 530 & 585)		3,000 100,500	(1,0	(1,024)	3,000 99,476		1,798 89,100		1,202 10,376
General Supplies		1,500			1,500	0	813		289
BOE In-house training/ Meeting Supplies Miscellaneous Exnenditures		500			500	o c	4.448		500 2.552
BOE Membership Dues and Fees		11,000	3,2	3,200	14,200	0	11,533		2,667
Total Undist. ExpendSupport ServGen. Admin.		583,038	8,8	8,800	591,838	 ∞	560,171		31,667
Undist. ExpendSupport ServSchool Admin.: Salaries of Principals/Assistant Principals/Prog Director Salaries of Secretarial and Clerical Assistants		665,165 443,800	2	(265)	665,165 443,535	8 S	665,165 438,150		5,385
Other Purchased Services (400-500 series)		13,500			13,500	0	9,328		4,172
Supplies and Materials Other Objects		3,900			3,900	0 0	2,311		1,589
Total Undist. ExpendSupport ServSchool Adm.		1,134,065	(2)	(265)	1,133,800		1,115,732		18,068

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Origi	Original Budget	Budget Transfers	rt rrs	Final Budget	 ₈	Actual	Variance Final to Actual
Undist. Expend Central Services: Salaries Purchased Technical Services Miscellaneous Purchased Services (400-500 series other than 594) Supplies and Materials Other Objects Total Undist Expend Central Services	⇔	416,746 43,000 13,500 3,000 2,000	æ	5,298 200 1,400 5,000	\$ 422,044 43,200 14,900 8,000 2,000 490 144	43,200 14,900 8,000 2,000 144	422,044 39,542 13,366 6,788 1,489	\$ 3,658 1,534 1,212 511 6 915
Undist. Expend Admin. Info. Technology: Salaries Total Undist. Expend Admin. Info. Technology		125,013 125,013		304	125,317 125,317	317	125,317	
Undist. ExpendRequired Maintenance for School Facilities: Salaries Cleaning, Repair, and Maintenance Services General Supplies Total Undist. Expend Required Maint. for School Facilities		295,752 234,800 34,244 564,796	68 46 13 129	68,049 46,966 13,987 129,002	363,801 281,766 48,231 693,798	801 766 231 ———————————————————————————————————	361,889 272,428 47,877 682,194	1,912 9,338 354 11,604
Undist. ExpendCustodial Services: Salaries Salaries of Non-Instructional Aides Cleaning, Repair, and Maintenance Services Rental of Land & Bldg. Oth. than Lease Pur. Agrmt.		959,995 216,385 33,562 1,600) (69 (11)	(66,400) (69,425) (11,061) (874)	893,595 146,960 22,501 726	,595 ,960 ,501 726	892,159 144,646 16,839 726	1,436 2,314 5,662
Other Purchased Property Services Insurance Miscellaneous Purchased Services		35,000 102,000 2,000	36 22	(4,794) 22,218 36,613	30,206 124,218 38,613	30,206 24,218 38,613	30,205 124,218 34,210	1,4403
General Supplies Energy (Natural Gas) Energy (Electricity)		172,700 125,000 263,058	53 (5.4%)	(2,702) 53,708 (54,208)	169,998 178,708 208,850	169,998 178,708 208,850	152,619 169,943 208,850	17,379
Energy (Gasoline) Other Objects Interest - Energy Savings Impr Prog Bonds Principal - Energy Savings Impr Prog Bonds		7,500 15,525 27,416 211,702	(3)	500 (3,705)	8,000 11,820 27,416 211,702	8,000 11,820 27,416 11,702	7,922 11,805 27,416 211,702	78
Total Undist. ExpendCustodial Services		2,173,443	(100	(100,130)	2,073,313	313	2,033,260	40,053

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Origi	Original Budget	H T	Budget Transfers	Final]	Final Budget		Actual	Var	Variance Final to Actual
Care and Upkeep of Grounds: Salaries	€9	99.210	€9	(36.486)	€	62.724	€9	56.787	€	5.937
Cleaning, Repair, and Maintenance Services		15,000		(2,755)		12,245		12,245		
General Supplies		6,000		(4,519)		4,481		4,441		40
Total Care And Upkeep Of Grounds		123,210		(43,760)		79,450		73,473		5,977
Security:										
Purchased Professional and Technical Services				98,000		98,000		96,478		1,522
General Supplies		90,000		(78,000)		12,000		11,561		439
Total Security		90,000		20,000		110,000		108,039		1,961
Total Undist. Expendoper. And Maint. Of Plant Serv.		2,951,449		5,112	2	2,956,561		2,896,966		59,595
Undist. ExpendStudent Transportation Serv.:										
Salaries of Non-Instructional Aides		20,000				20,000		1,460		18,540
Sal. for Pupil Trans. (Bet. Home and Sch)-Reg.		533,437		31,274		564,711		562,324		2,387
Sal. for Pupil Trans. (Bet. Home and Sch)-Spl. Ed.		102,213		(26,232)		75,981		75,876		105
Sal. for Pupil Trans. (Oth. than Bet. Home & Sch)		80,000		(11,359)		68,641		47,494		21,147
Sal. For Pupil Trans. (Bet. Home & Sch) Non Public		11,302		6,318		17,620		17,620		
Cleaning, Repair, and Maint. Services		16,000		(6,667)		9,333		3,896		5,437
Contract. Serv Aid in Lieu of Payments-Nonpublic Studts		40,000		7,000		47,000		47,000		
Contr ServAid in Lieu of Payments-Charter Sch Stud.		4,000				4,000				4,000
Contract. Serv.(Oth. than Bet. Home & Sch.)-Vend.		700		13,200		13,900		13,900		
Contract. Serv.(Reg. Students)-ESCs & CTSAs				2,200		2,200		1,660		540
Contract. Serv.(Spl. Ed. Students)-ESCs & CTSAs		190,000		23,492		213,492		194,464		19,028
Misc. Purchased Serv Transportation		55,800				55,800		52,194		3,606
General Supplies		84,100		(500)		83,600		75,771		7,829
Transportation Supplies		55,000		(11,953)		43,047		33,086		9,961
Total Undist. ExpendStudent Trans. Serv.		1,192,552		26,773	1	1,219,325		1,126,745		92,580

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Original Budget	Budget	Budget Transfers	Fina	Final Budget		Actual	Varian to A	Variance Final to Actual
ALLOCATED BENEFITS Student Transportation Services:									
Social Security Contributions Workers Compensation	↔	58,000 39,000		⊗	58,000	S	52,739 37,664	\$	5,261 1,336
Health Benefits	4	418,127 \$	(38,573)		379,554		379,554		
Total Student Transportation Services	5	515,127	(38,573)		476,554		469,957		6,597
TOTAL ALLOCATED BENEFITS	5	515,127	(38,573)		476,554		469,957		6,597
UNALLOCATED BENEFITS Social Security Contributions	"	340.000	39.156		379,156		379.156		
Other Retirement Contributions - PERS	4	480,000	37,319		517,319		517,319		
Other Retirement Contributions - Regular		30,000	2,000		32,000		30,978		1,022
Workers Compensation	1	140,000			140,000		138,769		1,231
Health Benefits	4,7	4,797,620	(415,075)		4,382,545		4,334,733		47,812
Tuition Reimbursement		50,000			50,000		49,999		_
Other Employee Benefits			73,201		73,201		46,682		26,519
TOTAL UNALLOCATED BENEFITS	5,8	5,837,620	(263,399)		5,574,221		5,497,636		76,585
ON-BEHALF CONTRIBUTIONS (NON-BUDGETED) TPAF Post Retirement Contributions (Non-Budgeted) TPAF Pension Contributions (Non-Budgeted) TPAF Non-Contributory Insurance (Non-Budgeted) TPAF Long-Term Disability Insurance (Non-Budgeted) Reimbursed TPAF Social Security Contributions TOTAL ON PEHALE CONTPINITIONS (NON PILICETED)							1,065,610 4,497,443 63,453 555 881,449	(1,	(1,065,610) (4,497,443) (63,453) (555) (881,449)
TOTAL ON-BEHALF CONTRIBOTIONS (NON-BODGETED)							01.000000	(0)	010,000
TOTAL PERSONAL SERVICES - EMPLOYEE BENEFITS	6,3	6,352,747	(301,972)		6,050,775		12,476,103	(6,	(6,425,328)
TOTAL UNDISTRIBUTED EXPENDITURES	17,5	17,572,503	(227,353)		17,345,150		23,231,034	(5,	(5,885,884)
TOTAL GENERAL CURRENT EXPENSE	29,6	29,688,915	(109,429)		29,579,486		34,946,721	(5,	(5,367,235)

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Orig	Original Budget		Budget Transfers	Final Budget	dget	Actual	- I	Variance Final to Actual
CAPITAL OUTLAY Equipment Grades 6-8 Special Education - Instruction:	€	7,734	↔	09	↔	7,794 \$		4,654 \$	3,140
Undist. Expend Care and Upkeep of Grounds School Buses - Regular Total Equipment		68,000 70,250 145,984		457 (457) 60		68,457 69,793 146,044	68,457 67,294 140,405	157 294 105	2,499
Facilities Acquisition and Construction Serv.: Other Purchased Prof. and Tech. Services Construction Services Assessment for Debt Service on SDA Funding Total Facilities Acquisition and Const. Serv.		501,310 22,124 523,434		44,983	4 18	44,983 456,327 22,124 523,434	34,750 300,968 22,124 357,842	750 968 124 342	10,233
TOTAL CAPITAL OUTLAY		669,418		09)9	669,478	498,247		171,231
Transfer of Funds to Charter Schools		89,505		74,869	16	164,374	164,374 164,374	374	
TOTAL EXPENDITURES		30,447,838		(34,500)	30,41	30,413,338	35,609,342	342	(5,196,004)
Excess/(Deficit) of Revenues Over/(Under) Expenditures Other Financing Sources/(Uses): Transfers to Cover Deficit (Enterprise Fund) Capital Reserve - Transfer to Capital Projects		(862,977) (30,000)		34,500 (34,500)	(8)	(828,477) (64,500) (200)	525,868 (60,870)	868 870)	1,354,345 3,630 200
Total Other Financing Sources/(Uses)		(30,200)		(34,500)		(64,700)	(60,870)	370)	3,830
Excess/(Deficit) of Revenues and Other Financing Sources Over/(Under) Expenditures and Other Financing Uses		(893,177)			58)	(893,177)	464,998	866	1,358,175
Fund Balance, July 1		3,930,156			3,93	3,930,156	3,930,156	156	
Fund Balance, June 30	S	3,036,979	↔	-0-	\$ 3,03	3,036,979	4,395,154	54	1,358,175

HANOVER TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Recapitulation:					
Kestricted Fund Balance: Capital Reserve				\$ 2,058,361	
Emergency Reserve				200,000	
Unemployment Compensation				225,980	
Assigned Fund Balance:					
Year End Encumbrances				230,367	
Designated for Subsequent Year's Expenditures				400,000	
Unassigned Fund Balance				1,280,446	
				4,395,154	
Reconciliation to Governmental Funds Statement (GAAP):					
Last State Aid Payments not Recognized on GAAP basis				(132,035)	
Fund Balance per Governmental Funds (GAAP)				\$ 4,263,119	

HANOVER TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
SPECIAL REVENUE FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		Original Budget		Budget Transfers		Final Budget		Actual	III	Variance Final to Actual
KEVENUES: State Sources Federal Sources Local Sources	8	48,362	≶	27,364 681,094 90,891	∽	75,726 1,145,300 90,891	↔	68,587 640,105 90,891	∽	(7,139) (505,195)
Total Revenues		512,568		799,349		1,311,917		799,583		(512,334)
EXPENDITURES: Instruction Personal Services - Salaries		33 802		105,000		105,000		0.50 0.70		105,000
Tuition		309,275		(1,422)		307,853		307,853		141,720
General Supplies Textbooks		4,582		151,083		151,083		25,971 4,502		125,112
Total Instruction		347,659		380,777		728,436		356,396		372,040
Support Services Purchased Professional - Educational Services		52,922		116,647		169,569		124,377		45,192
Other Purchased Services		7,650		192,350		200,000		92,740		107,260
Supplies and Materials Other Objects		3,263 101,074		(242)		3,021		2,054		196
Student Activities Scholarships Awarded		`		77,038		77,038		77,038		
Total Support Services		164,909		285,042		449,951		296,532		153,419
Facilities Acquisition and Construction Services: Non Instructional Equipment				120,000		120,000		133,125		(13,125)
Total Facilities Acquisition and Construction Services				120,000		120,000		133,125		(13,125)
Total Expenditures		512,568		785,819		1,298,387		786,053		512,334
Excess (Deficiency) of Revenues Over (Under) Expenditures	S	-0-	S	13,530	S	13,530	S	13,530	S	-0-

HANOVER TOWNSHIP SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE NOTE TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Note A - Explanation of Differences between Budgetary Inflows and Outflows and GAAP Revenues and Expenditures

	General Fund	Special Revenue Fund
Sources/Inflows of Resources:		
Actual Amounts (Budgetary Basis) "Revenue" from the Budgetary Comparison Schedule	\$ 36,135,210	\$ 799,583
Differences - Budget to GAAP:		
Grant Accounting Budgetary Basis Differs from GAAP in that the Budgetary Basis		(-1 00=)
Recognizes Encumbrances as Expenditures and Revenue, whereas the GAAP Basis does not		(51,987)
Prior Year State Aid Payments Not Recognized for Budgetary Purposes, Recognized		
for GAAP Statements	113,855	
Current Year State Aid Payments Recognized for Budgetary Purposes, not Recognized	/	
for GAAP Statements	 (132,035)	
Total Revenues as Reported on the Statement of Revenues, Expenditures and		
and Changes in Fund Balances - Governmental Funds.	\$ 36,117,030	\$ 747,596
Uses/Outflows of Resources:		
Actual Amounts (Budgetary Basis) "Total Outflows" from the Budgetary Comparison Schedule	\$ 35,609,342	\$ 786,053
Differences - Budget to GAAP:		
Encumbrances for supplies and equipment ordered but not received are reported in the year		
the order is placed for budgetary purposes, but in the year the supplies are received		
for financial reporting purposes.		(51,987)
Total Expenditures as Reported on the Statement of Revenue,		
Expenditures, and Changes in Fund Balances - Governmental Funds	\$ 35,609,342	\$ 734,066

Annual appropriated budgets are prepared in the spring of each year for the general, special revenue, and debt service funds. The budget for the fiscal year ended June 30, 2022 was submitted to the County office and was approved by a vote by the Board of Education. Budgets are prepared using the modified accrual basis of accounting. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)l. Transfers of appropriations may be made by School Board resolution at any time during the fiscal year. All budgetary amounts presented in the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions of the annual budgets during the year).

Formal budgetary integration into the accounting system is employed as a management control device during the year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles, with the exception of the special revenue fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

The accounting records of the special revenue fund are maintained on the grant accounting budgetary basis except for the student activities and scholarships. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

The General Fund budgetary revenue differs from the GAAP revenue due to a difference in recognition of the June state aid payments for the current year. Since the State is recording the June state aid payments in the subsequent fiscal year, the District cannot recognize these payments on the GAAP financial statements.

SCHOOL LEVEL SCHEDULES (NOT APPLICABLE)

SPECIAL REVENUE FUND

COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Elementary and Secondary

	17:E		Education Act	on Act	, E	11.	-	IDEA Part B	art B	1
REVENUE:	Title	_	I itle II A	A		I itle I V	Bası	Basic Regular	Pres	Freschool
State Sources Federal Sources	\$ 56	56,850	∽	25,445	∽	29,730	∽	311,017	∽	15,295
Local Sources										
Total Revenue	56	56,850		25,445		29,730		311,017		15,295
EXPENDITURES:										
Instruction:										
Other Purchased Services										
Tuition								302,510		
General Supplies										
Textbooks										
Total Instruction								302,510		
Support Services:										
Purchased Professional - Educational Services				25,445		29,730		8,507		15,295
Other Purchased Services	56	56,850								
Supplies and Materials										
Student Activities										
Scholarships Awarded										
Total Support Services	56	56,850		25,445		29,730		8,507		15,295
Facilities Acquisition and Construction Services: Non Instructional Equipment										

Total Facilities Acquisition and Construction Services

15,295

311,017

29,730

25,445

56,850

SPECIAL REVENUE FUND

COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

(Continued)

				ARP					CRRSA	Ą	
			Accelerated		IDEA		IDEA	\mathbb{Z}	Mental		
	ESSER III		Learning		Basic	Pres	Preschool	Heal	Health Grant	ESS	ESSER II
REVENUE: State Sources											
Federal Sources Local Sources	\$ 79,175	75 \$	3,000	e	24,250	↔	5,343	↔	45,000	8	45,000
Total Revenue	79,175	75	3,000		24,250		5,343		45,000		45,000
EXPENDITURES: Instruction:											
Other Purchased Services Tuition			3,000				5,343				
General Supplies Textbooks	4,175	75			21,796						
Total Instruction	4,175	75	3,000		21,796		5,343				
Support Services: Dischard Desfectional Educational Services					700				75,000		
r u chased riotessional - Educational Services Other Purchased Services					004				45,000		
Supplies and Materials Student Activities					2,054						
Scholarships Awarded		 									
Total Support Services		 			2,454				45,000		
Facilities Acquisition and Construction Services: Non Instructional Equipment	75,000	00									45,000
Total Facilities Acquisition and Construction Services	75,000	 									45,000
Ba Total Expenditures	\$ 79,175	75 \$	3,000	8	24,250	8	5,343	8	45,000	S	45,000
99											

COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

(Continued)

Nonpublic

rices	Corrective Nonpublic Speech Security		\$ 6,975 \$ 13,125			6,975 13,125			6,975				6,975								13,125	13,125	\$ 6,975 \$ 13,125
Nonpublic Handicapped Services	Supplemental Instruction		\$ 8,095			8,095			8,095				8,095										\$ 8,095
Nonpu	Examination & Classification		\$ 9,291			9,291										9,291				9,291			\$ 9,291
Auxiliary Services	Compensatory Education		\$ 15,049			15,049										15,049				15,049			\$ 15,049
		REVENUE:	State Sources	Federal Sources	Local Sources	Total Revenue	EXPENDITURES:	Instruction:	Other Purchased Services	Tuition	General Supplies	Textbooks	Total Instruction	Support Services:	Purchased Professional - Educational Services	Other Purchased Services	Supplies and Materials	Student Activities	Scholarships Awarded	Total Support Services	Facilities Acquisition and Construction Services: Non Instructional Equipment	ba Total Facilities Acquisition and Construction Services	Total Expenditures

COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

(Continued)

	No	Nonpublic Textbook	Nor Tech	Nonpublic Technology	ž	Nonpublic Nursing	St	Student Activities	Scholarship		Totals June 30, 2022
REVENUE: State Sources Federal Sources Local Sources	\$	4,502	⊗	3,150	∽	8,400	↔	068'06	€9		\$ 68,587 640,105 90,891
Total Revenue		4,502		3,150		8,400		90,890			799,583
EXPENDITURES: Instruction: Other Purchased Services Tuition General Supplies Textbooks		4,502									18,070 307,853 25,971 4,502
Total Instruction		4,502									356,396
Support Services: Purchased Professional - Educational Services Other Purchased Services Supplies and Materials Student Activities Scholarships Awarded				3,150		8,400		77,038	323	ارم	124,377 92,740 2,054 77,038 323
Total Support Services				3,150		8,400		77,038	323	ا ا	296,532
Facilities Acquisition and Construction Services: Non Instructional Equipment Total Facilities Acquisition and Construction Services Total Expenditures	8	4,502	€	3,150	↔	8,400	€	77,038	\$ 323	1 1 11	133,125 133,125 \$ 786,053

CAPITAL PROJECTS FUND NOT APPLICABLE

PROPRIETARY FUNDS

HANOVER TOWNSHIP SCHOOL DISTRICT ENTERPRISE FUNDS COMBINING STATEMENT OF NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		n-Major Fund		Major Fund	
		Milk	Sc	chool Age	
	<u>S</u>	ervice	C	hild Care	 Total
ASSETS:					
Current Assets:					
Cash and Cash Equivalents	\$	4,059	\$	515,784	\$ 519,843
Accounts Receivable:					
Other				10,645	10,645
Total Current Assets		4,059		526,429	530,488
Total Assets		4,059		526,429	 530,488
LIABILITIES:					
Current Liabilities:					
Unearned Revenue				168,543	168,543
Total Current Liabilities				168,543	 168,543
NET POSITION:					
Unrestricted		4,059		357,886	361,945
5 m 55 m 55 m		.,000		227,000	201,5 10
Total Net Position	\$	4,059	\$	357,886	\$ 361,945

HANOVER TOWNSHIP SCHOOL DISTRICT ENTERPRISE FUNDS

COMBINING STATEMENT OF REVENUE, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Non-Major Fund Milk Service	Major Fund School Age Child Care	Total
Operating Revenue:			
Local Sources:			
Child Care Fees		\$ 610,429	\$ 610,429
Other	\$ 15,364		15,364
Total Operating Revenue	15,364	610,429	625,793
Operating Expenses:			
Cost of Sales - Non-Reimburseable Programs	74,857		74,857
Salaries		317,222	317,222
Benefits and Taxes		188,235	188,235
Purchased Services		25,092	25,092
Supplies/Field Trips/Travel		26,757	26,757
Memberships		16,762	16,762
Total Operating Expenses	74,857	574,068	648,925
Operating Income/(Loss)	(59,493)	36,361	(23,132)
Non-Operating Revenue: Local Sources: Interest Revenue		50	50
Total Non-Operating Revenue		50	50
Change in Net Position Before Transfers	(59,493)	36,411	(23,082)
Transfer in - General Fund	60,870		60,870
Change in Net Position	1,377	36,411	37,788
Net Position - Beginning of Year	2,682	321,475	324,157
Net Position - End of Year	\$ 4,059	\$ 357,886	\$ 361,945

HANOVER TOWNSHIP SCHOOL DISTRICT ENTERPRISE FUNDS COMBINING STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	No	on-Major Fund	Major Fund	
		Milk Service	chool Age Child Care	Total
		Service	 mid Care	 Total
Cash Flows from Operating Activities:				
Receipts from Customers	\$	15,364	\$ 634,099	\$ 649,463
Payments to Employees			(317,222)	(317,222)
Payments for Employee Benefits			(188,235)	(188,235)
Payments to Suppliers		(74,857)	(68,695)	(143,552)
Net Cash Provided by/(Used for) Operating Activities		(59,493)	 59,947	 454
Cash Flows from Noncapital Financing Activities:				
Cash Received from General Fund		60,870		60,870
Net Cash Provided by Noncapital Financing Activities		60,870		 60,870
Cash Flows from Investing Activities:				
Interest on Investments			 50	 50
Net Cash Provided by Investing Activities			50	50
Net Increase in Cash and Cash Equivalents		1,377	59,997	61,374
Cash and Cash Equivalents, July 1		2,682	455,787	458,469
Cash and Cash Equivalents, June 30	\$	4,059	\$ 515,784	\$ 519,843
Reconciliation of Operating Income/(Loss) to Net Cash Provide	ed by/(1	Used for)		
Operating Activities:				
Operating Income/(Loss)	\$	(59,493)	\$ 36,361	\$ (23,132)
Adjustment to Reconcile Operating Income/(Loss) to Cash				
Provided by/(Used for) Operating Activities:				
Changes in Assets and Liabilities:				
(Increase) in Accounts Receivable			(10,131)	(10,131)
(Decrease) in Accounts Payable			(84)	(84)
Increase in Unearned Revenue			 33,801	 33,801
Net Cash Provided by/(Used for) Operating Activities	\$	(59,493)	\$ 59,947	\$ 454

FIDUCIARY ACTIVITIES NOT APPLICABLE

LONG-TERM DEBT

HANOVER TOWNSHIP SCHOOL DISTRICT LONG-TERM DEBT SCHEDULE OF SERIAL BONDS

Purpose	Date of Issue	Original Issue	Balance e 30, 2021	1	Matured	lance 30, 2022
School Refunding Bonds	11/2/2010	\$ 2,970,000	\$ 300,000	\$	300,000	\$ -0-
			\$ 300,000	\$	300,000	\$ -0-

HANOVER TOWNSHIP SCHOOL DISTRICT LONG-TERM DEBT SCHEDULE OF OBLIGATIONS UNDER FINANCED PURCHASES

Item	Interest Rate	Original Issue	Balance June 30, 2021	Matured	Balance June 30, 2022
Energy Savings	2.12%	\$ 2,865,552	\$ 1,340,161	\$ 211,702	\$ 1,128,459
			\$ 1,340,161	\$ 211,702	\$ 1,128,459

FOR THE FISCAL YEAR ENDED JUNE 30, 2022 HANOVER TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE DEBT SERVICE FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
REVENUE:					
Local Sources:					
Local Tax Levy	\$ 312,000		\$ 312,000	\$ 312,000	
Total Revenue	312,000		312,000	312,000	
EXPENDITURES:					
Regular Debt Service:					
Interest	12,000		12,000	12,000	
Redemption of Principal	300,000		300,000	300,000	
Total Regular Debt Service	312,000		312,000	312,000	
Total Expenditures	312,000		312,000	312,000	
Deficiency of Revenue Under Expenditures					
Fund Balance, July 1					
Fund Balance, June 30	-0- \$	-0-	-0-	-0-	-0-

STATISTICAL SECTION

HANOVER TOWNSHIP SCHOOL DISTRICT

NET POSITION BY COMPONENT

LAST TEN FISCAL YEARS

(ACCRUAL BASIS OF ACCOUNTING)

UNAUDITED

					Jun	June 30,				
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Governmental Activities: Net Investment in Capital Assets Restricted Unrestricted((Deficit)	\$ 11,146,934 3,077,900 372,978	\$ 13,346,166 564,241 (9,371,663)	\$ 14,081,901 347,380 (10,192,430)	\$ 14,012,558 448,975 (10,060,799)	\$ 14,096,888 401,835 (11,090,460)	\$ 13,888,447 682,945 (11,449,388)	\$ 13,724,882 787,552 (11,228,619)	\$ 13,649,885 1,853,165 (11,299,550)	\$ 13,484,834 2,467,250 (10,402,742)	\$ 13,477,126 2,586,664 (8,540,221)
Total Governmental Activities Net Position \$ 14,597,812 \$ 4,538,744	\$ 14,597,812	\$ 4,538,744	\$ 4,236,851	\$ 4,400,734	\$ 3,408,263	\$ 3,122,004	\$ 3,283,815	\$ 4,203,500	\$ 5,549,342	\$ 7,523,569
Business-Type Activities: Unrestricted	\$ 289,821	\$ 289,821 \$ 384,435	\$ 477,442	\$ 596,447	\$ 661,507	\$ 765,172	\$ 840,430	\$ 588,240	\$ 324,157	\$ 361,945
Total Business-Type Activities Net Position \$ 289,821 \$ 384,435	n \$ 289,821	\$ 384,435	\$ 477,442	\$ 596,447	\$ 661,507	\$ 765,172	\$ 840,430	\$ 588,240	\$ 324,157	\$ 361,945
District-Wide: Net Investment in Capital Assets Restricted Unrestricted/(Deficit)	\$ 11,146,934 3,077,900 662,799	\$ 13,346,166 564,241 (8,987,228)	\$ 14,081,901 347,380 (9,714,988)	\$ 14,012,558 448,975 (9,464,352)	\$ 14,096,888 401,835 (10,428,953)	\$ 13,888,447 682,945 (10,684,216)	\$ 13,724,882 787,552 (10,388,189)	\$ 13,649,885 1,853,165 (10,711,310)	\$ 13,484,834 2,467,250 (10,078,585)	\$ 13,477,126 2,586,664 (8,178,276)
Total District Net Position	\$ 14,887,633	\$ 14,887,633 \$ 4,923,179	\$ 4,714,293	\$ 4,997,181	\$ 4,069,770	\$ 3,887,176	\$ 4,124,245	\$ 4,791,740	\$ 5,873,499	\$ 7,885,514

HANOVER TOWNSHIP SCHOOL DISTRICT
CHANGES IN NET POSITION
LAST TEN FISCAL YEARS
(ACCRUAL BASIS OF ACCOUNTING)
UNAUDITED

					Fiscal Year Ending June 30	iding June 30,				
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Expenses: Governmental Activities:										
Instruction:										
Regular	\$ 12,358,797	\$ 12,285,458	\$ 13,653,591	\$ 14,777,730	\$ 16,387,022	\$ 17,960,884	\$ 16,605,303	\$ 15,421,283	\$ 16,648,716	\$ 16,904,090
Special Education	2,242,404	2,861,786	3,915,308	4,143,667	4,520,561	4,685,420	4,551,559	4,463,397	4,634,928	4,879,358
Other Special Instruction	350,893	390,574	608,597	725,467	849,600	974,242	897,287	929,988	406,057	1,186,889
Other Instruction	135,330	144,762	207,807	230,730	268,722	297,403	270,432	267,921	109,573	187,596
Support Services:										
Tuition	280,756	614,542	655,357	624,151	729,894	754,586	722,231	744,134	645,895	651,445
Student and Instruction Related Services	3,869,769	3,682,481	4,064,379	4,211,188	4,784,042	4,617,913	4,739,950	4,884,271	4,483,931	4,314,967
School Administrative Services	1,236,068	1,227,091	1,614,400	1,699,971	641,632	1,094,246	635,617	677,838	634,678	598,589
General Administrative Services	537,407	573,787	621,811	556,855	1,750,859	1,943,898	2,046,175	1,912,340	2,041,786	2,221,044
Plant Operations and Maintenance	2,463,388	2,582,194	2,922,902	2,833,742	3,099,103	2,827,410	3,003,094	2,903,290	3,054,207	2,935,974
Pupil Transportation	1,166,369	1,364,055	1,390,033	1,383,555	1,792,139	1,393,017	1,493,196	1,457,769	1,524,275	1,691,779
Central Services and Admin Info Tech	688,411	679,070	771,494	795,474	869,827	322,467	751,442	763,882	748,260	664,862
Charter Schools	51,574	120,605	125,235	142,452	97,287	63,299	94,593	52,746	83,618	164,374
Capital Outlay			22,330	25,892	22,124	22,124	39,621	28,618	12,507	143,174
Interest on Long-Term Debt	102,513	94,737	86,431	77,676	67,208	55,008	42,809	30,608	18,500	6,500
Total Governmental Activities Expenses	25,483,679	26,621,142	30,659,675	32,228,550	35,880,020	37,401,574	35,893,309	34,538,085	35,046,931	36,550,641
Business-Type Activities:	000		100			i c		000		
Enterprise Funds	890,818	942,290	9/6,566	948,571	1,092,843	999,198	998,414	1,029,405	218,62/	648,925
Total Business-Type Activities Expense	890,818	942,290	995,976	948,571	1,092,843	999,798	998,414	1,029,405	518,627	648,925
Total District Expenses	\$ 26,374,497	\$ 27,563,432	\$ 31,655,651	\$ 33,177,121	\$ 36,972,863	\$ 38,401,372	\$ 36,891,723	\$ 35,567,490	\$ 35,565,558	\$ 37,199,566
Program Revenues: Governmental Activities: Charges for Services:										
Instruction (tuition) Operating Grants and Contributions	\$ 3,576,649	\$ 3,284,389	\$ 6,053,224	\$ 7,109,627	\$ 9,379,277	\$ 10,971,490	\$ 32,900 8,858,968	\$ 23,300 7,614,121	\$ 18,600 8,209,893	\$ 116,791 9,872,969_
Total Governmental Activities Program Revenues	3,576,649	3,284,389	6,053,224	7,109,627	9,379,277	10,971,490	8,891,868	7,637,421	8,228,493	092,686,6
Business-Type Activities: Charges for Services:										
Enterprise Funds	969,161	1,022,570	1,074,636	1,055,402	1,146,457	1,091,374	1,062,151	754,770	223,330	610,429
Operating Oranis and Controlling Total Business Type Activities Program Revenues	983,311	1,036,674	1,088,811	1,067,504	1,157,823	1,103,042	1,071,022	760,317	223,330	610,429
Total Distance Day on the Day	070 050	1 2 2 1	\$ 7143 035	0 177 131	\$ 10 537 100	0 12 074 522	008 650 0 \$	0207 730	0 0 151 033	081 002 01 3
i otai District filogiani nevenues	4,559,900	4,321,003	0 1,142,033	0 0,1//,131	001,755,01	0 12,074,332		00,176,0 ¢	6,451,625	\$ 10,000,109

HANOVER TOWNSHIP SCHOOL DISTRICT

CHANGES IN NET POSITION

LAST TEN FISCAL YEARS

(ACCRUAL BASIS OF ACCOUNTING)

UNAUDITED

(CONTINUED)

					Fiscal Year Ending June 30,	nding June 30,				
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Net (Expense)/Revenue: Governmental Activities Business-Type Activities	\$(21,907,030) 92,493	\$(23,336,753) 94,384	\$(24,606,451)	\$(25,118,923)	\$(26,500,743)	\$(26,430,084) 103,244	\$(27,001,441)	\$(26,900,664) (269,088)	\$(26,818,438) (295,297)	\$(26,560,881) (38,496)
Total District-Wide Net Expense	\$(21,814,537)	\$(23,242,369)	\$(24,513,616)	\$(24,999,990)	\$(26,435,763)	\$(26,326,840)	\$(26,928,833)	\$(27,169,752)	\$(27,113,735)	\$(26,599,377)
General Revenues and Other Changes in Net Position: Governmental Activities: Property Taxes Levied for General Purposes, Net	\$ 21,415,620	\$ 21,943,932	\$ 23,216,270	\$ 23,973,068	\$ 24,452,429	\$ 25,189,021	\$ 26,161,164	\$ 26,684,387	\$ 27,218,075	\$ 27,762,437
Taxes Levied for Debt Service		368,450	375,094	381,701	377,792	365,600	353,400	341,200	324,000	312,000
Federal and State Aid Not Restricted	222,668	332,392	371,656	480,397	362,255	364,902	404,763	339,882	550,012	442,065
Investment Earnings Miscellaneous Income	276,637	6,910 316,480	4,339 337,199	2,821 444,818	20 315,676	636 223,666	35,104 208,821	30,975 156,962	1,422	145 79,331
Transfers	20,000							(13,382)	(31,168)	(60,870)
Total Governmental Activities	22,268,312	22,968,164	24,304,558	25,282,805	25,508,172	26,143,825	27,163,252	27,540,024	28,164,280	28,535,108
Business-Type Activities: Investment Earnings Miscellanesous	196	230	172	72	80	421	2,650	3,516	46	50 15,364
Transfers	(20,000)	020		C	90	101	037.0	13,382	31,168	60,870
i otal Business-1 ype Activities	(19,804)	730	1/2	7/	80	421	7,650	16,898	51,214	/6,284
Total District-Wide	\$ 22,248,508	\$ 22,968,394	\$ 24,304,730	\$ 25,282,877	\$ 25,508,252	\$ 26,144,246	\$ 27,165,902	\$ 27,556,922	\$ 28,195,494	\$ 28,611,392
Change in Net Position: Governmental Activities Business-Type Activities	\$ 361,282 72,689	\$ (368,589)	\$ (301,893)	\$ 163,882 119,005	\$ (992,571) 65,060	\$ (286,259) 103,665	\$ 161,811	\$ 639,360 (252,190)	\$ 1,345,842 (264,083)	\$ 1,974,227 37,788
Total District	\$ 433,971	433,971 \$ (273,975)	\$ (208,886)	\$ 282,887	\$ (927,511)	\$ (182,594)	\$ 237,069	\$ 387,170	\$ 1,081,759	\$ 2,012,015

Source: School District Financial Reports

HANOVER TOWNSHIP SCHOOL DISTRICT
FUND BALANCES, GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS
(MODIFIED ACCRUAL BASIS OF ACCOUNTING)
UNAUDITED

					Inn	June 30,				
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General Fund: Restricted Assigned Unassigned	\$ 763,891 751,703 512,168	\$ 563,886 846,666 418,896	\$ 347,273 442,492 425,728	\$ 441,050 576,774 430,612	\$ 401,835 569,697 440,929	\$ 682,945 567,869 481,938	\$ 787,552 683,060 587,365	\$1,758,698 514,748 511,548	\$2,378,457 294,185 1,143,659	\$2,484,341 630,367 1,148,411
Total General Fund	\$2,027,762	\$2,027,762 \$1,829,448	\$1,215,493	\$1,448,436	\$1,412,461	\$1,732,752	\$ 2,057,977	\$2,784,994	\$3,816,301	\$4,263,119
All Other Governmental Funds: Reserved/Restricted for: Debt Service Fund Special Revenue Fund Committed for: Capital Projects Fund Unassigned for/(Deficit): Capital Projects Fund	\$ 256	\$ 355	\$ 107	\$ 8				\$ 94,467	\$ 88,793	\$ 102,323
Total All Other Governmental Funds \$2,314,009 \$ 355	\$2,314,009	\$ 355	\$ (125,362)	\$ 7,925	-0- \$	-0- \$	-0- \$	\$ 94,467	\$ 88,793	\$ 102,323

Source: School District Financial Reports

HANOVER TOWNSHIP SCHOOL DISTRICT CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS UNAUDITED (Modified accrual basis of accounting)

					Fiscal Year E	Fiscal Year Ending June 30,				
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Revenues:										
Tax Levy	\$21,741,588	\$22,312,382	\$23,591,364	\$24,354,769	\$24,830,321	\$25,554,621	\$26,514,564	\$27,025,587	\$27,542,075	\$28,074,437
Tuition Charges							32,900	23,300	18,600	25,900
Interest Earned on Investments	6,666	6,548	4,251	2,805				29,959	1,422	
Interest Earned on Capital Reserve Funds	420	362	88	16	20	989	5,444	5,016	155	145
Miscellaneous	276,637	328,938	337,241	444,818	315,676	223,666	238,481	152,962	153,134	170,222
State Sources	3,415,498	3,237,489	3,516,719	4,032,232	4,306,060	4,794,370	5,520,336	5,655,901	6,910,738	8,317,804
Federal Sources	383,819	366,834	361,282	352,837	359,861	353,832	312,175	412,680	388,705	588,118
Total Revenue	25,824,961	26,252,553	27,810,945	29,187,477	29,811,938	30,927,125	32,623,900	33,305,405	35,014,829	37,176,626
Expenditures:										
Instruction:										
Regular Instruction	7,477,493	7,569,926	7,714,690	7,966,561	7,870,668	8,451,877	8,551,246	8,349,270	8,944,590	8,645,904
Special Education Instruction	1,819,485	2,400,176	2,608,191	2,660,979	2,695,772	2,297,164	2,670,948	2,793,250	2,846,681	2,899,951
Other Special Instruction	276,104	307,438	344,732	390,087	406,425	433,129	456,644	508,311	216,664	579,789
Other Instruction	101,032	104,405	112,784	121,112	126,226	130,149	135,749	141,372	50,312	113,623
Support Services:										
Tuition	280,756	614,542	655,357	624,151	3,351,768	714,898	722,231	744,134	645,895	651,445
Student and Instruction Related Services	3,240,573	2,970,649	3,094,123	3,175,946	497,920	3,441,030	3,580,429	3,762,877	3,564,571	3,872,687
General Administrative Services	466,590	500,365	509,210	501,060	699,196	530,061	533,914	585,451	547,652	560,171
School Administrative Services	963,973	951,456	1,004,475	1,019,700	427,289	1,008,933	1,037,248	1,042,251	1,089,626	1,115,732
Central Services	399,650	397,930	405,274	434,803	167,525	445,724	437,151	456,973	464,013	483,229
Administrative Information Technology Services	144,391	147,741	157,146	161,860	2,620,524	111,614	114,683	118,123	121,667	125,317
Plant Operations and Maintenance	2,109,201	2,361,958	2,527,468	2,447,138	1,001,170	2,507,557	2,670,425	2,628,072	2,775,584	2,896,966
Pupil Transportation	1,106,603	1,294,064	1,308,861	1,277,644	8,035,817	1,009,986	1,014,839	972,066	1,002,814	1,596,702
Unallocated Benefits	6,334,308	6,110,250	6,528,885	7,138,111	97,287	8,871,362	9,619,380	9,812,323	10,941,367	12,006,146
Charter Schools	51,574	120,605	125,235	142,452	142,452	63,299	94,593	52,746	83,618	164,374
Debt Service:										
Principal	250,000	270,000	285,000	300,000	305,000	305,000	305,000	305,000	300,000	300,000
Interest and Other Charges	105,950	98,450	90,350	81,800	72,800	009'09	48,400	36,200	24,000	12,000
Capital Outlay	1,577,028	2,544,566	1,078,836	581,099	713,575	224,451	305,795	442,445	338,974	631,372
Total Expenditures	26,704,711	28,764,521	28,550,617	29,024,503	29,499,887	30,606,834	32,298,675	32,750,864	33,958,028	36,655,408

HANOVER TOWNSHIP SCHOOL DISTRICT CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS UNAUDITED (Modified accrual basis of accounting)

					Fiscal Year E	Fiscal Year Ending June 30,				
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Excess (Deficiency) of Revenues Over (Under) Expenditures	\$ (879,750) \$ (2,5	\$ (2,511,968)	\$ (739,672)	\$ 162,974	\$ 312,051	\$ 320,291	\$ 325,225	\$ 554,541	\$ 1,056,801	\$ 521,218
Other Financing Sources (Uses) Lease Purchase Proceeds	2,865,552			250 200	221 401					
Capital Leaves (1801-budgeted) Transfers In Transfers Out	739,031	77,701	310,998	062,502	7,917			(13 382)	(31.168)	(028 09)
Total Other Financing Sources (Uses)	2,885,552	(10,',')	(976,916)	203,256	231,491			(13,382)	(31,168)	(60,870)
Net Change in Fund Balances	\$ 2,005,802 \$ (2,511,968)	\$ (2,511,968)	\$ (739,672)	\$ 366,230	\$ 543,542	\$ 320,291	\$ 325,225	\$ 541,159	\$ 1,025,633	\$ 460,348
Debt Service as a Percentage of Noncapital Expenditures	1.42%	1.41%	1.37%	1.34%	1.31%	1.20%	1.10%	1.06%	%96:0	0.87%

HANOVER TOWNSHIP SCHOOL DISTRICT GENERAL FUND - OTHER LOCAL REVENUE BY SOURCE LAST TEN FISCAL YEARS (MODIFIED ACCRUAL BASIS OF ACCOUNTING) UNAUDITED

Fiscal Year Ending	Int	erest on		Pı	rior Year			
June 30,	Inv	estments	 Γuition	F	Refunds	Mis	scellaneous	 Total
2013	\$	7,060		\$	58,790	\$	162,847	\$ 228,697
2014		6,811			146,921		157,559	311,291
2015		4,331			132,867		204,332	341,530
2016		2,821			155,279		286,718	444,818
2017		2,496			14,407		298,793	315,696
2018		6,940			80,529		136,197	223,666
2019		35,104	\$ 18,600		100,025		18,160	171,889
2020		30,975	23,300		86,489		70,473	211,237
2021		1,422	18,600		98,562		3,377	121,961
2022		145	25,900		78,932		399	105,376

Source: School District Records

ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY

LAST TEN YEARS UNAUDITED

Estimated Actual (County Equalized Value)	\$ 3,957,980,829	3,889,698,033	3,841,012,208	3,891,141,865	4,093,380,765	4,226,174,783	4,338,309,152	4,225,423,719	4,156,836,963	4,252,138,066
Total Direct School Tax Rate ^b	\$ 0.63	0.64	0.65	99.0	0.68	0.68	69.0	0.71	0.70	0.73
Net Valuation Taxable	\$ 3,495,869,387	3,488,946,800	3,649,729,800	3,697,363,000	3,675,170,600	3,740,587,300	3,773,668,400	3,771,013,800	3,868,099,700	3,878,199,900
Public Utilities ^a	\$ 21,415,187									
Tax-Exempt Property	376,741,000	366,341,800	375,167,100	375,229,600	372,465,700	372,788,000	373,380,000	374,390,800	374,996,700	373,708,100
Total Assessed Value	\$ 3,474,454,200	3,488,946,800	3,649,729,800	3,697,363,000	3,675,170,600	3,740,587,300	3,763,668,400	3,771,013,800	3,868,099,700	3,878,199,900
Apartment	\$ 56,721,600	56,721,600	57,634,600	75,960,100	84,700,100	84,734,600	91,543,400	91,510,400	91,510,400	91,510,400
Industrial	\$ 412,981,600	408,758,900	433,662,200	429,302,700	425,684,100	422,412,500	410,507,800	405,775,400	387,703,900	389,012,500
Commercial	\$ 871,536,400	873,200,300	996,669,100	1,016,994,300	983,192,400	1,034,213,600	1,081,238,100	1,073,553,300	1,169,370,000	1,173,554,700
Farm Qualified		5,900								
Farm Regular	\$ 433,000	433,000	433,000	433,000	433,000	441,800	441,800	441,800	441,800	441,800
Residential	\$ 2,054,726,800				2,106,119,300					
Vacant Land	\$ 78,048,900	94,503,500	80,697,600	73,645,700	75,035,800	74,177,300	58,906,700	56,232,200	60,419,100	58,453,000
Year Ended December 31,	2012°	2013	2014	2015	2016	2017	2018	2019	2020	2021

Source: Municipal Tax Assessor

Note: Real property is required to be assessed at some percentage of true value (fair or market value) established by each county board of taxation.

Reassessment occurs when ordered by the County Board of Taxation

c Represents a Revaluation Year

^a Taxable Value of Machinery, Implements and Equipment of Telephone, Telegraph and Messenger System Companies

Tax rates are per \$100 of Assessed Valuation

HANOVER TOWNSHIP SCHOOL DISTRICT DIRECT AND OVERLAPPING PROPERTY TAX RATES LAST TEN YEARS (RATE PER \$100 OF ASSESSED VALUE) UNAUDITED

	Hano	over Town	nship S	chool Distric	et Dire	ect Rate	C	Overlap	ping Rates	S			
Year Ended December 31,	Basi	ic Rate ^a	Oblig	eneral ation Debt ervice ^b		Total Direct	nover wnship	Re	over Park gional a School		Iorris ounty	Ove	al Direct and erlapping ax Rate
2012 °	\$	0.62	\$	0.01	\$	0.63	\$ 0.43	\$	0.30	\$	0.27	\$	1.63
2013		0.63		0.01		0.64	0.44		0.30		0.28		1.66
2014		0.64		0.01		0.65	0.43		0.30		0.26		1.64
2015		0.65		0.01		0.66	0.44		0.32		0.26		1.68
2016		0.67		0.01		0.68	0.43		0.33		0.44		1.88
2017		0.67		0.01		0.68	0.44		0.36		0.28		1.77
2018		0.68		0.01		0.69	0.45		0.36		0.29		1.80
2019		0.70		0.01		0.71	0.46		0.36		0.29		1.82
2020		0.69		0.01		0.70	0.47		0.36		0.28		1.81
2021		0.72		0.01		0.73	0.47		0.37		0.29		1.85

Note: NJSA 18A:7F-5d limits the amount that the District can submit for a General Fund tax levy. The levy when added to other components of the District's net budget may not exceed the prebudget year net budget by more than the spending growth limitation calculation.

Source: Municipal Tax Collector and School Business Administrator

^a The District's basic tax rate is calculated from the A4F form which is submitted with the budget and the Net Valuation Taxable.

^b Rates for debt service are based on each year's requirements.

c Represents a Revaluation Year

HANOVER TOWNSHIP SCHOOL DISTRICT PRINCIPAL PROPERTY TAX PAYERS, CURRENT YEAR AND NINE YEARS AGO UNAUDITED

	2022	2
	 Taxable	% of Total
	Assessed	District Net
Taxpayer	 Value	Assessed Value
Bayer Healthcare LLC	\$ 155,670,300	4.02%
US Real Estate Holdings	102,459,700	2.65%
SFP ML I LLC (Metlife)	60,000,000	1.55%
TR Sterling Hanover LLC	57,261,000	1.48%
LSAC Morris County LP	42,954,600	1.30%
AVR Hanover Hotel LLC	37,260,100	1.16%
Interstate Realty Company	35,000,000	1.11%
Novartis Pharmaceuticals Corp	30,000,000	1.04%
Agree Eater LLC	29,433,400	0.83%
Woodmont Realty Group	 27,065,500	0.78%
Total	\$ 577,104,600	15.92%
	2013	3
	 Taxable	% of Total
	Assessed	District Net
Taxpayer	 Value	Assessed Value
115 SJ Investors	\$ 56,000,000	1.86%
Insterstate Realty Company	50,290,300	1.60%
Sterling Apartments LLC	49,862,100	1.58%
Bayer Healthcare LLC	44,950,000	1.24%
Kraft Foods Global Inc	43,400,000	1.44%
LSAC Morris County LP/CAE	42,954,600	1.23%
Ravine Development Company LLC	38,945,800	1.11%
HEI Hanover LLC	35,950,500	1.03%
River Park Business Center LLC	22,625,000	1.03%
15 Melanie LN LLC	 22,217,100	0.99%
Total	\$ 407,195,400	13.11%

Source: Municipal Tax Assessor

HANOVER TOWNSHIP SCHOOL DISTRICT PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN FISCAL YEARS UNAUDITED

Collected within the Fiscal Year of the

		 Levy	a	
Fiscal Year Ended June 30,	 s Levied for the Fiscal Year	Amount	Percentage of Levy	Collections in Subsequent Years
2013	\$ 21,741,588	\$ 21,741,588	100.00%	-0-
2014	22,312,382	22,312,382	100.00%	-0-
2015	23,591,364	23,591,364	100.00%	-0-
2016	24,354,769	24,354,769	100.00%	-0-
2017	24,830,321	24,830,321	100.00%	-0-
2018	25,554,621	25,554,621	100.00%	-0-
2019	26,514,564	26,514,564	100.00%	-0-
2020	27,025,587	27,025,587	100.00%	-0-
2021	27,542,075	27,542,075	100.00%	-0-
2022	28,074,437	28,074,437	100.00%	-0-

Source: Hanover Township School District records including the Certificate and Report of School Taxes (A4F form)

School taxes are collected by the Municipal Tax Collector. Under New Jersey State Statute, a municipality is required to remit to the school district the entire property tax balance, in the amount voted upon or certified prior to the end of the school year.

HANOVER TOWNSHIP SCHOOL DISTRICT RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS UNAUDITED

Governmental Activities

Fiscal Year Ended June 30,	 General Obligation Bonds	Financed Purchases	Total District	Percentage of Personal Income ^a	Per Capita ^a
2013	\$ 2,675,000	\$ 2,897,409	\$ 5,572,409	0.49%	398
2014	2,405,000	2,702,911	5,107,911	0.43%	359
2015	2,120,000	2,520,382	4,640,382	0.37%	325
2016	1,820,000	2,487,553	4,307,553	0.32%	296
2017	1,515,000	2,404,546	3,919,546	0.29%	271
2018	1,210,000	2,047,032	3,257,032	0.23%	226
2019	905,000	1,770,132	2,675,132	0.19%	188
2020	600,000	1,547,426	2,147,426	0.15%	152
2021	300,000	1,340,161	1,640,161	0.11%	112
2022	-0-	1,128,459	1,128,459	0.08%	77

Note: Details regarding the district's outstanding debt can be found in the notes to the financial statements.

Source: School District Financial Reports

^a See Exhibit J-14 for personal income and population data. These ratios are calculated using personal income and population for the prior calendar year.

$\frac{\text{HANOVER TOWNSHIP SCHOOL DISTRICT}}{\text{RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING}} \\ \underline{\text{LAST TEN FISCAL YEARS}} \\ \text{UNAUDITED}$

General Bonded Debt Outstanding

Fiscal Year Ended June 30,	Ob	General bligation Bonds	Deduction	ıs	Вс	et General onded Debt utstanding	Percentag Actual Ta Value ^a Proper	xable of	Per Capita ^b	_
2013	\$	2,675,000		-0-	\$	2,675,000		0.08%	191	
2014		2,405,000		-0-		2,405,000		0.07%	169	
2015		2,120,000		-0-		2,120,000		0.06%	149	
2016		1,820,000		-0-		1,820,000	(0.05%	128	
2017		1,515,000		-0-		1,515,000	(0.04%	105	
2018		1,210,000		-0-		1,210,000	(0.03%	84	
2019		905,000		-0-		905,000	(0.02%	64	
2020		600,000		-0-		600,000	(0.02%	42	
2021		300,000		-0-		300,000	(0.01%	20	
2022		-0-		-0-		-0-	(0.00%		

Source: School District Financial Reports

Note: Details regarding the district's outstanding debt can be found in the notes to the financial statements.

^a See Exhibit J-6 for property tax data. This ratio is calculated using valuation data for the prior calendar year.

See Exhibit J-14 for population data. This ratio is calculated using population for the prior calendar year.

HANOVER TOWNSHIP SCHOOL DISTRICT RATIOS OF OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT AS OF DECEMBER 31, 2021 UNAUDITED

Governmental Unit	_	ebt anding	Estimated Percentage Applicable ^a	Sha Over	mated are of lapping Debt
Debt Repaid with Property Taxes					
Hanover Township	\$	-0-	100.00%	\$	-0-
County of Morris General Obligation Debt	235,	030,042	4.36%	10,	238,941
Subtotal, Overlapping Debt				10,	238,941
Hanover Township School District Direct Debt					-0-
Total Direct and Overlapping Debt				\$ 10,	238,941

Note: Overlapping governments are those that coincide, at least in part, with the geographic boundaries of the District.

This schedule estimates the portion of the outstanding debt of those overlapping governments that is borne by the residents and businesses of Hanover Township. This process recognizes that, when considering the District's ability to issue and repay long-term, the entire debt burden borne by the residents and businesses should be taken into account. However this does not imply that every taxpayer is a resident, and therefore responsible for repaying the debt, of each overlapping unit.

Sources: Assessed value data used to estimate applicable percentages provided by the County of Morris Board of Taxation; debt outstanding data provided by each governmental unit.

For debt repaid with property taxes, the percentage of overlapping debt applicable is estimated using taxable equalized property values. Applicable percentages were estimated by determining the portion of another governmental unit's equalized property value that is within the district's boundaries and dividing it by each unit's total equalized property value.

HANOVER TOWNSHIP SCHOOL DISTRICT
LEGAL DEBT MARGIN INFORMATION
LAST TEN FISCAL YEARS
UNAUDITED

 Legal Debt Margin Calculation for Fiscal Year 2022

 Equalized Valuation Basis

 2021
 \$ 4,646,220,079

 2020
 4,188,068,103

 2019
 3,998,954,189

 3,998,954,189
 3,998,954,189

 812,833,242,371
 Average Equalization Value) and August School Debt as of June 30, 2022
 4,127,747,457

 Legal Debt Margin
 \$ 128,332,424

	6		1,00		Fisca	Fiscal Year,				0000
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Debt Limit	\$117,590,042	\$111,590,042 \$1111,547,573	\$111,334,039	\$112,127,474	\$120,536,373		\$123,643,240 \$125,659,197	\$124,126,079	\$123,582,043	\$ 128,332,424
Total Net Debt Applicable to Limit	2,675,000	2,675,000 2,405,000	2,120,000	1,820,000	1,515,000	1,210,000	902,000	600,000	300,000	-0-
Legal Debt Margin	\$114,915,042	\$109,142,573	\$109,214,039	\$110,307,474	\$119,021,373	\$122,433,240	\$124,754,197	\$123,526,079	\$123,282,043	\$ 128,332,424
Total Net Debt Applicable to the Limit as a Percentage of Debt Limit	2.27%	2.16%	1.90%	1.62%	1.26%	%86'0	0.72%	0.48%	0.24%	0.00%

^a Limit set by NJSA 18A:24-19 for a K through 8 district; other % limits would be applicable for other districts

Equalized valuation bases were obtained from the Annual Report of the State of New Jersey, Department of Treasury, Division of Taxation Source:

HANOVER TOWNSHIP SCHOOL DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN FISCAL YEARS UNAUDITED

]		s County Per ta Personal	Unemployment
Year	Population ^a	I	Personal Income ^b		Iı	ncome ^c	Rate d
2013	14,018	\$	1,132,864,670	•	\$	80,815	5.20%
2014	14,223		1,198,685,994			84,278	5.20%
2015	14,263		1,259,922,105			88,335	4.70%
2016	14,547		1,325,929,956			91,148	3.50%
2017	14,489		1,356,648,537			93,633	3.40%
2018	14,396		1,408,202,324			97,819	3.00%
2019	14,244		1,412,150,160			99,140	2.80%
2020	14,173		1,448,863,271			102,227	7.70%
2021	14,640 **	k	1,496,603,280	***		102,227 *	N/A
2022	14,640 **	k	1,496,603,280	***		102,227 *	N/A

Sources:

^{* -} Latest Morris County per capita personal income available (2019) was used for calculation purposes.

^{** -} Latest population data available (2020) was used for calculation purposes.

^{*** -} Latest available population data (2020) and latest available Morris County per capita personal income (2019) was used for calculation purposes.

^a Population information provided by the NJ Dept of Labor and Workforce Development

^b Personal income has been estimated based upon the municipal population and per capita personal income presented

^c Per capita personal income by municipality estimated based upon the 2000 Census published by the US Bureau of Economic Analysis.

^d Unemployment data provided by the NJ Dept of Labor and Workforce Development

HANOVER TOWNSHIP SCHOOL DISTRICT
PRINCIPAL EMPLOYERS - MORRIS COUNTY
CURRENT YEAR AND NINE YEARS AGO
UNAUDITED

	2022				2013
Employer	Employees	Percentage of Total Employment	Employer	Employees	Percentage of Total Employment
Atlantic Health System	7,642	3.02%	Novartis	6,200	N/A
U.S. Army Armament R&D	9000'9	2.37%	Picatiny Arsenal	5,841	N/A
Novartis	5,200	2.06%	Atlantic Heatlh system	5,576	N/A
Bayer	3,483	1.38%	ADP	1,947	N/A
Barclays	2,560	1.01%	County of Morris	1,838	N/A
Automatic Data Processing, Inc.	2,400	0.95%	Saint Clare's	1,662	N/A
Accenture	1,826	0.72%	Wyndham Worldwide Corporation	1,546	N/A
Honeywell	1,704	%290	BASF Corporation	1,500	N/A
St. Clare's Health System	1,638	0.65%	Accenture	1,498	N/A
County of Morris	1,469	0.58%	Chilton Memorial	1,440	N/A
Total	33,922	13.41%	Total	29,048	N/A
Total Employee	252,984				

N/A - Total amount of employment is not available in order to do the percentage calculation.

Note - Information is for Morris County

Source: Morris County Economic Development Corporation

HANOVER TOWNSHIP SCHOOL DISTRICT

FULL-TIME EQUIVALENT DISTRICT EMPLOYEES BY FUNCTION/PROGRAM LAST TEN FISCAL YEARS UNAUDITED

Function/Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Instruction Regular Special education	97.78	100.32	100.72 33.86	102.28 34.85	102.24 36.22	102.64 35.22	102.64 35.56	102.07 35.40	107.07 31.40	99.87
Support Services: Student & instruction related services School administrative services General and business administrative services Plant operations and maintenance Pupil transportation	42.29 11.79 8.85 29.01 16.27	43.51 11.79 8.85 30.51 17.27	43.91 12.03 8.85 31.29 16.74	45.14 12.23 8.85 31.92 17.27	47.19 12.23 8.85 32.53 16.67 255.93	50.29 11.78 7.85 33.83 16.87 258.48	50.98 12.34 7.85 31.59 15.67 256.63	51.82 12.34 7.85 32.29 15.67 257.44	46.06 12.34 7.85 29.91 15.67 250.30	50.93 12.34 7.85 29.91 15.67 254.42

Source: District Personnel Records

HANOVER TOWNSHIP SCHOOL DISTRICT LAST TEN FISCAL YEARS OPERATING STATISTICS UNAUDITED

\$ 16,783 5.99% 152 1:18 1:19 1,476 1,415 -1.60% 17,432 3.87% 152 1:18 1:19 1,464 1,411 2.03% 18,508 6.18% 152 1:18 1:19 1,464 1,411 2.03% 19,887 7.45% 152 1:18 1:19 1,454 1,411 2.03% 20,882 5.00% 152 1:18 1:19 1,458 1,451 2.83% 20,882 5.00% 152 1:18 1:19 1,450 1,391 -4.14% 22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,257 1,320 -5.10% 25,612 9.60% 152 1:18 1:19 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,269 -3.96% 28,298 10.49% 152	Turollment	Operating Expenditures a	Cost Per Punil ^d	Percentage Chanoe	Teaching Staff ^b	Pupil/Teacher Ratio	er Ratio Middle	Average Daily Enrollment	Average Daily Attendance	% Change in Average Daily Furollment	Student Attendance Percentage
\$ 16,783 5.99% 152 1:18 1:19 1,476 1,415 -1.60% 17,432 3.87% 152 1:18 1:19 1,483 1,428 2.03% 18,508 6.18% 152 1:18 1:19 1,464 1,411 2.03% 19,887 7.45% 152 1:18 1:19 1,459 2.83% 20,882 5.00% 152 1:18 1:19 1,450 1,391 -4.14% 22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,377 1,321 0.08% 25,612 9.60% 152 1:18 1:19 1,295 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 4.46 1,207 4.86%				36							Smiles
17,432 3.87% 152 1:18 1:19 1,483 1,428 2.03% 18,508 6.18% 152 1:18 1:19 1,464 1,411 2.03% 18,508 6.18% 152 1:18 1:19 1,464 1,411 2.03% 19,887 7.45% 152 1:18 1:19 1,458 1,451 2.83% 20,882 5.00% 152 1:18 1:19 1,450 1,391 -4.14% 22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,295 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,266 1,207 -4.86%	↔	24,771,733	\$ 16,783	2.99%	152	1:18	1:19	1,476	1,415	-1.60%	95.87%
18,508 6.18% 152 1:18 1:19 1,464 1,411 2.03% 18,508 6.18% 152 1:18 1:19 1,464 1,411 2.03% 19,887 7.45% 152 1:18 1:19 1,458 1,451 2.83% 20,882 5.00% 152 1:18 1:19 1,450 1,391 4.14% 22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,255 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,266 1,207 4.86%		25,851,505	17,432	3.87%	152	1:18	1:19	1,483	1,428	2.03%	96.29%
18,508 6.18% 152 1:18 1:19 1,464 1,411 2.03% 19,887 7.45% 152 1:18 1:19 1,458 1,451 2.83% 20,882 5.00% 152 1:18 1:19 1,450 1,391 -4.14% 22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,295 1,269 -3.96% 25,612 9.60% 152 1:18 1:19 1,295 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,266 1,207 -4.86%		27,096,431	18,508	6.18%	152	1:18	1:19	1,464	1,411	2.03%	96.38%
19,887 7.45% 152 1:18 1:19 1,458 1,451 2.83% 20,882 5.00% 152 1:18 1:19 1,450 1,391 -4.14% 22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,295 1,269 -3.96% 25,612 9.60% 152 1:18 1:19 1,266 1,207 -4.86%		27,096,431	18,508	6.18%	152	1:18	1:19	1,464	1,411	2.03%	96.38%
20,882 5.00% 152 1:18 1:19 1,450 1,391 -4.14% 22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,357 1,321 0.08% 25,612 9.60% 152 1:18 1:19 1,295 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,266 1,207 -4.86%		28,995,954	19,887	7.45%	152	1:18	1:19	1,458	1,451	2.83%	99.52%
22,763 9.00% 152 1:18 1:19 1,377 1,320 -5.10% 23,368 2.66% 152 1:18 1:19 1,357 1,321 0.08% 25,612 9.60% 152 1:18 1:19 1,295 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,266 1,207 -4.86%		30,216,783	20,882	5.00%	152	1:18	1:19	1,450	1,391	-4.14%	95.93%
23,368 2.66% 152 1:18 1:19 1,357 1,321 0.08% 25,612 9.60% 152 1:18 1:19 1,295 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,266 1,207 -4.86%		31,639,880	22,763	%00.6	152	1:18	1:19	1,377	1,320	-5.10%	95.86%
25,612 9.60% 152 1:18 1:19 1,295 1,269 -3.96% 28,298 10.49% 152 1:18 1:19 1,266 1,207 -4.86%		31,967,219	23,368	2.66%	152	1:18	1:19	1,357	1,321	%80.0	97.34%
28,298 10.49% 152 1:18 1:19 1,266 1,207 -4.86%		33,295,054	25,612	%09.6	152	1:18	1:19	1,295	1,269	-3.96%	97.95%
		35,712,036	28,298	10.49%	152	1:18	1:19	1,266	1,207	-4.86%	95.32%

Source: Hanover Township School District records

Note: Enrollment based on annual October district count.

Operating expenditures equal total expenditures less debt service and capital outlay. ಡ

Teaching staff includes only full-time equivalents of certificated staff. 9

Average daily enrollment and average daily attendance are obtained from the School Register Summary (SRS).

The Cost Per Pupil calculated above is the sum of the operating expenditures divided by enrollment. This Cost Per Pupil may be different from other Cost Per Pupil calculations. ၁ ဗ

HANOVER TOWNSHIP SCHOOL DISTRICT SCHOOL BUILDING INFORMATION

LAST TEN FISCAL YEARS

UNAUDITED

Number of Schools at June 30, 2022

Elementary = 3Middle School = 1

Source: Hanover Township School District Facilities Office

Note: Enrollment is based on the annual October district count.

HANOVER TOWNSHIP SCHOOL DISTRICT
SCHEDULE OF REQUIRED MAINTENANCE
LAST TEN FISCAL YEARS
UNAUDITED

Undistributed Expenditures - Required Maintenance for School Facilities Account # 11-000-261-xxx

2022	\$ 189,289 123,036 128,678 241,191 \$ 682,194
2021	\$ 132,059 120,315 104,256 217,261 \$ 573,891
2020	\$ 119,944 85,866 100,557 210,215 \$ 516,582
2019	152,418 99,550 101,897 220,969 574,834
2018	\$ 98,851 \$ 75,877 81,384 189,452 \$ 445,565 \$
2017	\$ 134,656 94,013 96,012 234,378 \$ 559,059
2016	\$ 113,802 68,820 85,869 179,906 \$ 448,397
2015	\$ 128,091 77,461 96,650 202,495 \$ 504,697
2014	\$ 108,085 \$ 100,560 74,548 60,812 83,169 75,877 212,040 158,973 \$ 477,842 \$ 396,222
2013	\$ 108,085 74,548 83,169 212,040 \$ 477,842
Project#	X X X X X X X X X X X X X X X X X X X
School Facilities	Bee Meadow School Salem Drive School Mountview School Memorial Junior School

Source: Hanover Township School District records.

HANOVER TOWNSHIP SCHOOL DISTRICT INSURANCE SCHEDULE JUNE 30, 2022 UNAUDITED

Type of Policy	Insurance Company	Policy Limits	Deductible
PROPERTY:	National Union Ins Co		
Property - Blanket and Contents			
School Limit Per Statement of Values		\$67,477,331	\$ 5,000
Flood:			
Zones C and Unshaded X		5,000,000	50,000
Zones B and Shaped X		2,000,000	500,000
Zone A, N or V		1,000,000	50,000
Earthquake		5,000,000	100,000
BOILER & MACHINERY:	National Union Ins Co		
Loss of Income		250,000	5,000
Extra Expense		5,000,000	5,000
GENERAL LIABILITY:	National Union Ins Co		
General Aggregate		1,000,000	
Each Occurrence		1,000,000	
BUSINESS AUTO	National Union Ins Co		
Combined Single Limit for			
Bodily Injury & Property Damage		1,000,000	
COMMERCIAL UMBRELLA	National Union Ins Co	10,000,000	
EXCESS COMMERCIAL UMBRELLA	Fireman's Fund		
(Note: Shared Limits)			
Per Occurrence		25,000,000	
Aggregate			
EXCESS LIABILITY UNSHARED		25,000,000	

HANOVER TOWNSHIP SCHOOL DISTRICT INSURANCE SCHEDULE JUNE 30, 2022 UNAUDITED

		Policy	
Type of Policy	Insurance Company	Limits	Deductible
CYBER & TECHNOLOGY LIABILITY 1st Party Coverage 3rd Party Coverage Group Aggregate	XL Group Insurance	\$ 1,000,000 2,000,000 4,000,000	\$ 15,000 15,000
WORKERS' COMPENSATION: Limit of Indemnity Per Occurrence: (1) Part-One Workers' Compensation (2) Part-Two - Employer's Liability	MEIG	5,000,000	500,000 500,000
CRIME: Employee Theft	American Alternative Ins. Co.	500,000	5,000
EDUCATORS' LEGAL LIABILITY	XL Catlin	1,000,000	10,000
EMPLOYMENT PRACTICES LIABILITY	XL Catlin	1,000,000	15,000
ENVIRONMENTAL	Evanston	1,000,000	25,000
INDIVIDUAL SURETY BONDS: Business Administrator/Board Secretary	Selective Insurance Company	225,000	
VOLUNTEER WORKER'S ACCIDENT	Chubb	100,000	

Source: School District records.

SINGLE AUDIT SECTION



Mount Arlington, NJ Newton, NJ Bridgewater, NJ

973.298.8500 nisivoccia.com

Independent Member BKR International

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

Independent Auditors' Report

The Honorable President and Members of the Board of Education Hanover Township School District County of Morris, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States and the audit requirements prescribed by the Office of School Finance, Department of Education, State of New Jersey (the "Office"), the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Hanover Township School District, in the County of Morris (the "District") as of and for the fiscal year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated October 11, 2022. That report included a qualified opinion on the financial statements as the District's note disclosure on postemployment benefits other than pensions (OPEB) contains the June 30, 2020 information and not the June 30, 2021 information as the report for Governmental Accounting Standards Board ("GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, for the State of New Jersey State Health Benefits Local Education Retired Employees Plan ("SHBP") has not been released by the Division of Pensions and Benefits, Department of the Treasury, State of New Jersey, as of the date of this report. In our opinion, disclosure of this information is required by accounting principles generally accepted in the United States of America.

Report on Internal Control Over Financial Reporting

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

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

The Honorable President and Members of the Board of Education Hanover Township School District Page 2

Our consideration of the 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 District's financial statements are free of 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 result of that testing, and not to provide an opinion on the effectiveness of the District's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

October 11, 2022 Mount Arlington, New Jersey NISIVOCCIA LLP

Raymond A. Sarinelli Raymond A. Sarinelli

Licensed Public School Accountant #2549

Certified Public Accountant



Mount Arlington, NJ Newton, NJ Bridgewater, NJ

973.298.8500 nisivoccia.com

Independent Member BKR International

Report on Compliance For Each Major State Program; Report on Internal Control Over Compliance Required by NJOMB15-08

Independent Auditors' Report

The Honorable President and Members of the Board of Education Hanover Township School District County of Morris, New Jersey

Report on Compliance for Each Major State Program

Opinion on Each Major Federal and State Program

We have audited the Board of Education of the Hanover Township's (the "District's") compliance with the types of compliance requirements described in the *New Jersey State Aid/Grant Compliance Supplement* that could have a direct and material effect on the District's major state programs for the fiscal year ended June 30, 2022. The District's major state programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

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

Basis for Opinion on Each Major State Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (Government Auditing Standards); the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid*. Our responsibilities under those standards, the Uniform Guidance and New Jersey's OMB Circular 15-08 are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

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

Responsibilities of Management for Compliance

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

The Honorable President and Members of the Board of Education Hanover Township School District Page 2

Auditors' Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the District's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS, *Government Auditing Standards*, the Uniform Guidance and New Jersey's OMB Circular 15-08 will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material, if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the District's compliance with the requirements of each major federal and state program as a whole.

In performing an audit in accordance with GAAS, Government Auditing Standards, the Uniform Guidance and New Jersey's OMB Circular 15-08, we

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the District's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- obtain an understanding of the District's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance and New Jersey's OMB Circular 15-08, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control over compliance. Accordingly, no such opinion is expressed.

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

Report on Internal Control Over Compliance

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

The Honorable President and Members of the Board of Education Hanover Township School District Page 3

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance or New Jersey's OMB Circular 15-08. Accordingly, this report is not suitable for any other purpose.

October 11, 2022 Mount Arlington, New Jersey NISIVOCCIA LLP

Raymond A. Sarinelli Raymond A. Sarinelli

Certified Public Accountant

Licensed Public School Accountant #2549

HANOVER TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Amount Provided to Subrecipients							-0-
(Accounts Receivable) June 30, 2022	\$ (1,200) (1,495) (18,730)	(21,425)	(318) (3,196) (132)	(3,646)	(45,384)	(70,455)	\$ (70,455)
Prior Year Encumbrances Cancelled	\$ 16,050	16,050				16,050	\$ 16,050
Budgetary Expenditures	\$ (56,850) (25,445) (29,730)	(112,025)	(311,017) (15,295) (24,250)	(355,905)	(45,000) (45,000) (79,175) (3,000)	(640,105) (640,105)	\$ (640,105)
Cash Received	\$ 55,650 2,821 10,800 23,950 11,000	104,221	310,699 481 12,099 24,118	352,740	45,000 78,791 3,000 126,791	583,752 583,752	\$ 583,752
Balance Uneamed Revenue/ (Accounts Receivable) June 30, 2021	\$ (18,871)	(29,671)	(481)	(481)		(30,152)	\$ (30,152)
Award	\$ 60,016 29,728 34,285 36,499 30,000		313,050 320,072 18,744 62,558		45,000 45,000 210,510 108,819		•
Grant Period	7/1/21-9/30/22 7/1/20-9/30/21 7/1/21-9/30/21 7/1/21-9/30/22 7/1/21-6/30/22		7/1/21-9/30/22 7/1/20-9/30/21 7/1/21-9/30/22 7/1/21-9/30/22	77 105 16-17 11 11	3/13/20-9/30/22 3/13/20-9/30/22 3/13/20-9/30/24 3/13/20-9/30/24		
Grant or State Project Number	ESEA2000-22 ESEA2000-21 ESEA-2000-21 ESEA-2000-22 ESEA-2000-22		IDEA-2000-22 IDEA-2000-21 IDEA-2000-22 IDEA-2000-22	10 LA-2000-22	IDEA-2000-22 IDEA-2000-22 IDEA-2000-22 IDEA-2000-22		
Assistance Listing Number	it: 84.010 84.367A 84.367A 84.367A 84.424		84.027 84.027 84.173 84.173	64:1.5	84.173 84.173 84.173 84.173		
Federal Grantor/Pass Through Grantor/ Program Title/Cluster Title	U.S. Department of Education Passed-through State Department of Education: Special Revenue Fund: Elementary and Secondary Education Grant: Title I Title I Title II Title II		Special Education Cluster: IDEA, Part B, Basic IDEA, Part B, Basic IDEA, Part B, Preschool COVID-19 ARP IDEA - Basic	Total Special Education Cluster:	Education Stabilization Aid COVID-19 CRRRSA - ESSER II COVID-19 CRRRSA - Mental Health COVID-19 ARP ESSER II COVID-19 ARP ESSER - ALC&ES Total Education Stabilization Aid	Total U.S. Department of Education Total Special Revenue Fund	Total Federal Awards

SEE ACCOMPANYING NOTES TO SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS

N/A - Not Available/Applicable

HANOVER TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Balance Due

				To Grantor/			Repayment	Balance at June 30, 2022	ne 30, 2022	M	МЕМО
				(Accounts			of Prior	GAAP		Budgetary	Cumulative
State Grantor/Program Title	Grant or State Project Number	Grant Period	Award Amount	Receivable) June 30, 2021	Cash Received	Budgetary Expenditures	Years' Balances	(Accounts Receivable)	Due to Grantor	(Account Receivable)	Total Expenditures
State Department of Education:											
Transportation Aid	21-495-034-5120-014	7/1/20-6/30/21	\$ 214,496	\$ (21,041)	\$ 21,041						\$ 214,496
Transportation Aid	22-495-034-5120-014	7/1/21-6/30/22	214,496		193,400	\$ (214,496)				\$ (21,096)	214,496
Special Education Aid	21-495-034-5120-089	7/1/20-6/30/21	920,513	(90,296)	90,296						920,513
Special Education Aid	22-495-034-5120-089	7/1/21-6/30/22	1,102,311		963,896	(1,102,311)				(108,415)	1,102,311
Security Aid	21-495-034-5120-084	7/1/20-6/30/21	25,667	(2,518)	2,518						25,667
Security Aid	22-495-034-5120-084	7/1/21-6/30/22	25,667		23,143	(25,667)				(2,524)	25,667
District Reimbursement for Extraordinary Costs	21-495-034-5120-044	7/1/20-6/30/21	403,503	(492,874)	492,874						403,503
District Reimbursement for Extraordinary Costs	22-495-034-5120-044	7/1/21-6/30/22	492,874			(403,503)		\$ (403,503)		(403,503)	492,874
Nonpublic School Transportation Costs	21-495-034-5120-014	7/1/20-6/30/21	12,910	(10,339)	10,339						12,910
Nonpublic School Transportation Costs	22-495-034-5120-014	7/1/21-6/30/22	12,910			(12,910)		(12,910)		(12,910)	12,910
Reimbursed TPAF Social Security Contributions	21-495-034-5094-003	7/1/20-6/30/21	873,434	(43.523)	43.523						873,434
Reimbursed TPAF Social Security Contributions	22-495-034-5094-003	7/1/21-6/30/22	881,449		838,309	(881 449)		(43.140)		(43,140)	881.449
On-Behalf TPAF Post Retirement Contribution	22-495-034-5094-001	7/1/21-6/30/22	1.065,610		1.065,610	(1.065,610)		(1,065,610
On-Behalf TPAF Pension Contribution	22-495-034-5094-002	7/1/21-6/30/22	4.497.443		4.497.443	(4.497,443)					4.497.443
On-Behalf TPAF Non-Contributory Insurance	22-495-034-5094-004	7/1/21-6/30/22	63 453		63 453	(63.453)					63 453
On-Behalf TPAF Long-Term Disability Insurance	22-495-034-5094-004	2/1/21-6/30/22	555		555	(555)					555
Total General Fund State Aid	100-100-100-101-11	11000011111		(660,591)	8.336.400	(8.267.397)		(459.553)		(591.588)	10.807.291
N.J. Nonpublic Aid:	100 001 00	000000				200					
I extbook Aid	22-100-034-5120-064	9/1/21 - 6/30/22	4,052		4,502	(4,502)					4,502
Security Aid	22-100-034-5120-509	9/1/21 - 6/30/22	13,125		13,125	(13,125)					13,125
Nursing Aid	22-100-034-5120-070	9/1/21 - 6/30/22	8,400		8,400	(8,400)					8,400
Technology Initiative Aid	22-100-034-5120-373	9/1/21 - 6/30/22	3,150		3,150	(3,150)					3,150
Auxiliary Services:											
English as a Second Language	21-100-034-5120-067	9/1/20 - 6/30/21	888	622			\$ (622)				266
English as a Second Language	22-100-034-5120-067	9/1/21 - 6/30/22	1,553		1,553				\$ 1,553		1,553
Compensatory Education	21-100-034-5120-067	9/1/20 - 6/30/21	12,367	1,488			(1,488)				10,879
Compensatory Education	22-100-034-5120-067	9/1/21 - 6/30/22	15,049		15,049	(15,049)					15,049
Handicapped Services:											
Supplemental Instruction	21-100-034-5120-066	9/1/20 - 6/30/21	3,480	161			(161)				3,319
Supplemental Instruction	22-100-034-5120-066	9/1/21 - 6/30/22	13,216		13,216	(8,095)			5,121		8,095
Examination and Classification	20-100-034-5120-066	9/1/19 - 6/30/20	5,016								5,016
Examination and Classification	22-100-034-5120-066	9/1/21 - 6/30/22	9,291		9,291	(9,291)					9,291
Corrective Speech	22-100-034-5120-066	9/1/21 - 6/30/22	7,440		7,440	(6,975)			465		6,975
Total Special Revenue Fund				2,271	75,726	(68,587)	(2,271)		7,139		103,300
Total State Awards Subject to Single Audit Determination	ation			\$ (658,320)	\$ 8,412,126	\$(8,335,984)	\$ (2,271)	\$ (459,553)	\$ 7,139	\$ (591,588)	\$ 11,088,634
Less: State Awards Not Subject to Single Audit Major Program Determination	gram Determination										
On-Behalf TPAF Post Retirement Contribution	22-495-034-5094-001	7/1/21-6/30/22	1,065,610			\$ 1,065,610					
On-Behalf TPAF Pension Contribution	22-495-034-5094-002	7/1/21-6/30/22	4,497,443			4,497,443					
On-Behalf TPAF Non-Contributory Insurance	22-495-034-5094-004	7/1/21-6/30/22	63,453			63,453					
On-Behalf TPAF Long-Term Disability Insurance	22-495-034-5094-004	7/1/21-6/30/22	555			555					
Subtotal - On-Behalf TPAF Contributions						5,627,061					

Total State Awards Subject to Single Audit Major Program Determination

N/A - Not Available/Applicable

SEE ACCOMPANYING NOTES TO SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS

\$(2,708,923)

HANOVER TOWNSHIP SCHOOL DISTRICT NOTES TO SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

NOTE 1. BASIS OF PRESENTATION

The accompanying schedules of expenditures of federal and state awards (the "Schedules") include the federal and state grant activity of the Hanover Township School District under programs of the federal and state governments for the fiscal year ended June 30, 2022. The information in these schedules is presented in accordance with the requirements of the Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid.* Because the schedules present only a selected portion of the operations of the District, they are not intended to and do not present the financial position, changes in net position or cash flows of the District.

NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the accompanying schedules of expenditures of federal and state awards are reported on the budgetary basis of accounting with the exception of programs recorded in the food service fund, which are presented on the accrual basis of accounting. These bases of accounting are described in Note 1 to the District's basic financial statements. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts, if any, shown on the Schedules represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years.

NOTE 3. INDIRECT COST RATE

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

NOTE 4. RELATIONSHIP TO THE BASIC FINANCIAL STATEMENTS

The basic financial statements present the general fund and special revenue fund on a GAAP basis. Budgetary comparison statements or schedules (RSI) are presented for the general fund and special revenue fund to demonstrate finance-related legal compliance in which certain revenue is permitted by law or grant agreement to be recognized in the audit year, whereas for GAAP reporting, revenue is not recognized until the subsequent year or when expenditures have been made.

The general fund is presented in the accompanying schedules on the modified accrual basis with the exception of the revenue recognition of the last two state aid payments in the current budget year, which is mandated pursuant to N.J.S.A. 18A:22-44.2. For GAAP purposes these payments are not recognized until the subsequent budget year due to the state deferral and recording of the last two state aid payments in the subsequent year. The special revenue fund is presented in the accompanying schedules on the grant accounting budgetary basis which recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not.

The net adjustment to reconcile from the budgetary basis to the GAAP basis is (\$18,180) for the general fund and (\$51,987) for the special revenue fund. See Note 1D for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and special revenue funds.

HANOVER TOWNSHIP SCHOOL DISTRICT NOTES TO SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2022 (Continued)

NOTE 4. RELATIONSHIP TO BASIC FINANCIAL STATEMENTS (Cont'd)

]	Federal	State	 Total
General Fund			\$ 8,249,217	\$ 8,249,217
Special Revenue Fund	_\$	588,118	68,587	656,705
Total Awards	\$	588,118	\$ 8,317,804	\$ 8,905,922

NOTE 5. RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules agree with the amounts reported in the related federal and state financial reports.

NOTE 6. OTHER

TPAF Social Security contributions represent the amount reimbursed by the State for the employers' share of social security contributions for TPAF members for the fiscal year ended June 30, 2022.

HANOVER TOWNSHIP SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Summary of Auditors' Results:

- The Independent Auditors' Report expresses a qualified opinion on the financial statements as the District's note disclosure on postemployment benefits other than pensions (OPEB) contains the June 30, 2020 information and not the June 30, 2021 information as the report for Governmental Accounting Standards Board ("GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, for the State of New Jersey State Health Benefits Local Education Retired Employees Plan ("SHBP") has not been released by the Division of Pensions and Benefits, Department of the Treasury, State of New Jersey, as of the date of this report. In our opinion, disclosure of this information is required by accounting principles generally accepted in the United States of America.
- There were no material weaknesses or significant deficiencies disclosed during the audit of the financial statements as reported in the *Independent Auditors' 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*.
- No instances of noncompliance material to the financial statements of the District which would be required to be reported in accordance with *Government Auditing Standards*, were disclosed during the audit.
- There were no material weaknesses or significant deficiencies in internal control over the major state program disclosed during the audit as reported in the *Independent Auditors' Report on Compliance For Each Major State Program; Report on Internal Control Over Compliance Required by NJOMB 15-08*.
- The auditor's report on compliance for each of the major state programs for the District expresses an unmodified opinion on the major state programs.
- The District was not subject to the single audit provisions of the Uniform Guidance for the fiscal year ended June 30, 2022 as federal grant expenditures were less than the single audit threshold of \$750,000 identified in the Uniform Guidance.
- The audit did not disclose any audit findings which are required to be reported in accordance with New Jersey's OMB Circular 15-08 or 2 CFR 200.516(a) of the Uniform Guidance.
- The District's programs tested as major state programs for the current fiscal year consisted of the following awards:

	Grant Number	Grant Period	Award Amount	udgetary enditures
State:				
Reimbursed TPAF Social Security Contributions	22-495-034-5094-003	7/1/21-6/30/22	\$ 881,449	\$ 881,449

- The threshold used for distinguishing between State Type A and Type B programs was \$750,000.
- The District was determined to be a "low-risk" auditee for state programs.

HANOVER TOWNSHIP SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2022 (Continued)

Findings Relating to the Financial Statements which are required to be Reported in Accordance with Generally Accepted Government Auditing Standards:

- The audit did not disclose any findings required to be reported under Generally Accepted Government Auditing Standards.

Findings and Questioned Costs for Federal Awards:

- Not applicable since federal expenditures were below the single audit threshold.

Findings and Questioned Costs for State Awards:

- The audit did not disclose any findings or questioned costs for state awards as defined in CFR 200.516(a) of the Uniform Guidance and New Jersey's OMB Circular 15-08.

HANOVER TOWNSHIP SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Status of Prior Year Findings:

The District had no prior year audit findings.