SCHOOL DISTRICT

OF

BAY HEAD



BAY HEAD BOARD OF EDUCATION BAY HEAD, NEW JERSEY

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2017

COMPREHENSIVE ANNUAL FINANCIAL REPORT

OF THE

BAY HEAD BOARD OF EDUCATION

BAY HEAD, NEW JERSEY

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

PREPARED BY

BAY HEAD BOARD OF EDUCATION FINANCE DEPARTMENT

TABLE OF CONTENTS

Page

INTRODUCTORY SECTION

	Letter of Transmittal	1 to 4.
	Roster of Officials	5.
	Consultants and Advisors	6.
	Organizational Chart	7.
	FINANCIAL SECTION	
	Independent Auditor's Report	8 to 10.
	Required Supplementary Information – Part I	
	Management's Discussion and Analysis	11 to 16.
<u>Basi</u>	c Financial Statements	
A.	District-wide Financial Statements:	
	A-1 Statement of Net Position	17.
	A-2 Statement of Activities	18 & 19.
B.	Fund Financial Statements:	
	Governmental Funds:	
	B-1 Balance Sheet	20.
	B-2 Statement of Revenues, Expenditures, and Changes in Fund Balances	21 & 22.
	B-3 Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to the	21 00 22,
	Statement of Activities	23.
	Proprietary Funds:	
	B-4 Statement of Net Position	N/A
	B-5 Statement of Revenues, Expenses, and Changes in Fund Net Position	N/A
	B-6 Statement of Cash Flows	N/A
	Fiduciary Funds:	
	B-7 Statement of Fiduciary Net Position B-8 Statement of Changes in Fiduciary Net Position	24. 25.
	B-6 Statement of Changes III FIGUEIARY Net FOSILIOII	25.
	Notes to Financial Statements	26 to 46.

TABLE OF CONTENTS

	Required Supplementary Information – Part II	<u>Page</u>
C,	Budgetary Comparison Schedules:	
	 C-1 Budgetary Comparison Schedule – General Fund C-2 Budgetary Comparison Schedule – Special Revenue Fund 	47 to 56. 57.
	Notes to the Required Supplementary Information C-3 Budget to GAAP Reconciliation	58.
	Required Supplementary Information – Part III	
L.	Schedules Related to Accounting and Reporting for Pensions (GASB 68)	
	 L-1 Schedule of the District's Proportionate Share of Net Pension Liability – PERS L-2 Schedule of District Contributions – PERS L-3 Schedule of the District's Proportionate Share of Net Pension Liability – TPAF L-4 Schedule of the School District's Contributions – Teacher Pension and Annuity Fund – TPAF L-5 Notes to Required Supplementary Information – Part III Other Supplementary Information 	59.60.61.62.63.
D.	School Level Schedules:	
	 D-1 Combining Balance Sheet D-2 Blended Resource Fund – Schedule of Expenditures Allocated by Resource Type – Actual D-3 Blended Resource Fund – Schedule of Blended Expenditures – 	N/A N/A
E.	Budget and Actual Special Revenue Fund:	N/A
	 E-1 Schedule of Program Revenues and Expenditures Special Revenue Fund Budgetary Basis E-2 Demonstrably Effective Program Aid Schedule of Expenditures – Budgetary Basis E-3 Early Childhood Program Aid Schedule of Expenditures – Budgetary Basis E-4 Distance Learning Network Aid Schedule of Expenditures – Budgetary Basis E-5 Instructional Supplement Aid Schedule of Expenditures – Budgetary Basis 	64. N/A N/A N/A

TABLE OF CONTENTS

P		<u>Page</u>
F.	Capital Projects Fund:	
	F-1 Summary Schedule of Project Revenues, Expenditures and Changes in Fund Balance	65.
	F-1a Schedule of Project Revenues, Expenditures, Project Balance,	001
	And Project Status – HVAC and Electrical Upgrade – Elementary School F-1b Schedule of Project Revenues, Expenditures, Project Balance,	66.
	And Project Status – Gym and Classroom Construction – Elementary School	67.
	F-1c Schedule of Project Revenues, Expenditures, Project Balance, And Project Status – Boiler Replacement – Elementary School	68.
G.	Proprietary Fund:	
	Enterprise Fund:	
	G-1 Combing Schedule of Net Position	N/A
	G-2 Combing Schedule of Revenues, Expenses and Changes in	
	Fund Net Position	N/A
	G-3 Combining Schedule of Cash Flows	N/A
	Internal Service Fund:	
	G-4 Combining Statement of Net Position	N/A
	G-5 Combining Statement of Revenues, Expenses, and Changes in	
	Fund Net Position	N/A
	G-6 Combining Statement of Cash Flows	N/A
Н.	Fiduciary Funds:	
	H-1 Statement of Fiduciary Net Position	69.
	H-2 Statement of Changes in Fiduciary Net Position	70.
	H-3 Student Activity Agency Fund Schedule of Receipts and Disbursements	71.
	H-4 Payroll Agency Fund Schedule of Changes in Assets and Liabilities	N/A
	H-4a Summer Payroll – Schedule of Receipts and Disbursements	N/A
I.	Long-Term Debt:	
	I-1 Schedule of Serial Bonds	72.
	I-2 Schedule of Obligations under Capital Leases	73.
	I-3 Debt Service Fund Budgetary Comparison Schedule	73a.

TABLE OF CONTENTS

STATISTICAL SECTION

Introduction to the Statistical Section

Financial Trend	S	
J-1 Net I	Position by Component	74.
J-2 Chan	ges in Net Position	75 & 76.
J-3 Fund	Balances – Governmental Funds	77.
J-4 Chan	ges in Fund Balances – Governmental Funds	78.
J-5 Gene	ral Fund Other Local Revenue by Source	79.
Revenue Capaci	ty	
J-6 Ass	essed Value and Estimated Actual Value of Taxable Property	80.
J-7 Dir	rect and Overlapping Property Tax Rates	81,
J-8 Pri	ncipal of Property Taxpayers	82.
J-9 Pro	perty Tax Levies and Collections	83.
Debt Capacity		
J-10 Rat	tios of Outstanding Debt by Type	84,
J-11 Rat	tios of General Bonded Debt Outstanding	85.
J-12 Dir	ect and Overlapping Governmental Activities Debt	86.
J-13 Leg	gal Debt Margin Information	87.
Demographic an	d Economic Information	
J-14 De	mographic and Economic Statistics	88.
J-15 Pri	ncipal Employers	89.
Operating Infor	mation	
J-16 Ful	I-time Equivalent District Employees by Function/Program	90.
	erating Statistics	91.
J-18 Sch	nool Building Information	92.
	nedule of Required Maintenance Expenditures by School Facility	93.
J-20 Ins	urance Schedule	94.

K-1 Independent Auditor's Report on Internal Control Over Financial Reporting and On Compliance and Other Matters Based on an Audit of Financial Statements		
	Performed in Accordance with Government Auditing Standards	95 & 96.
K-3	Schedule of Expenditures of Federal Awards, Schedule A	97.
K- 4	Schedule of Expenditures of State Financial Assistance, Schedule B	98.
K-5	Notes to Schedules of Awards and Financial Assistance	99 to 101.
K-6	Schedule of Findings and Questioned Costs	102 to 104.
K-7	Summary Schedule of Prior Audit Findings	105.

INTRODUCTORY SECTION

.

.

Bay Head Board of Education

145 Grove Street • Bay Head • New Jersey • 08742 Phone: 732-892-4704 Fax: 732-892-4526 www.bayheadschool.org

Peter S. Morris, Ed.D. Superintendent Laurie M. Considine Board Secretary Patricia A. Christopher, CPA Business Administrator

November 21, 2017

Honorable President and Members Board of Education of the Borough of Bay Head 145 Grove Street Bay Head, NJ 08735

Dear Board Members:

The comprehensive annual financial report of the Bay Head School District (District) for the fiscal year ended June 30, 2017 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 (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 financial position and results of operations of the various funds and account groups of the District. All disclosures necessary to enable the reader to gain an understanding of the District's financial activities have been included.

The comprehensive annual 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 general-purpose financial statements and schedules, as well as the auditor's report thereon. The statistical section includes selected financial and demographic information, generally presented on a multi-year basis. The District is required to undergo an annual single audit in conformity with the provisions of the Title 2 U.S. Code of Federal regulations, Part 200, "Audits of State and Local Governments" and the State Treasury Circular Letter 15-08 OMB, "Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid Payment." Information related to this single audit, including the auditor's report on the internal control structure and compliance with applicable laws and regulations and findings and recommendations are included in the single audit section of this report.

1. <u>REPORTING ENTITY AND ITS SERVICES</u>: Bay Head School District is an independent reporting entity within the criteria adopted by the GASB as established by NCGA Statement No. 3. All funds and account groups of the District are included in this report. The Bay Head Board of Education and its single school constitute the District's reporting entity.

1. <u>REPORTING ENTITY</u> (Continued)

The District provides a full range of educational services appropriate to grade levels K through 8, and has a sending-receiving relationship with the Point Pleasant Board of Education for grades 9 through 12. Classes offered are regular, vocational, and special education for disabled youngsters. The District completed the 2017 fiscal year with an average daily enrollment of 131.0 students, a decrease of 15.7 students from June 2016. The following details the changes in the student enrollment over the last ten years:

Average Daily Enrollment, K-8

Fiscal	Student	Percent
<u>Year</u>	Enrollment	<u>Change</u>
2016-2017	131.0	-10.7%
2015-2016	146.7	0.4%
2014-2015	146	6.6%
2013-2014	137	-0.7%
2012-2013	138	8.7%
2011-2012	127	8.5%
2010-2011	117	8.3%
2009-2010	108	12.5%
2008-2009	96	5.5%
2007-2008	91	- 1.1%

2. <u>ECONOMIC CONDITIONS AND OUTLOOK</u>: Less than one mile square, Bay Head is a charming, residential seashore resort community. Enjoyed by many visitors in the summertime, Bay Head has a year-round population of under 1,000 residents. As part of a barrier island, Bay Head is landlocked between Point Pleasant Beach, Point Pleasant Borough, and Mantoloking, and is bordered by the Atlantic Ocean and Barnegat Bay on the east and west. Consequently, its opportunities for business and residential expansion are limited.

3. <u>MAJOR INITIATIVES</u>: Students continue to meet and/or exceed objectives set by the educational administration as reported to the New Jersey Department of Education. The Bay Head Elementary School continues to perform achievement scores reported for math, science, reading and writing on standardized tests. Programming during the 2016-2017 school year focused on a continuation of the Board of Education's emphasis on technology in the classrooms, hands-on science instruction and excellence in language arts.

4. <u>INTERNAL ACCOUNTING CONTROLS</u>: Management of the District is responsible for establishing and maintaining an internal control structure 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 structure 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 financial assistance, the District is also responsible for ensuring that an adequate internal control structure is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control structure is also subject to periodic evaluation by the District management.

As part of the District's single audit described earlier, tests are made to determine the adequacy of the internal control structure, including that portion related to federal and state financial assistance programs, as well as to determine that the District has complied with applicable laws and regulations.

5. <u>BUDGETARY CONTROLS</u>: 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 the voters of the municipality. 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 re-appropriations of fund balance in the subsequent year. Those amounts to be re-appropriated are reported as reservations of fund balance at June 30, 2017.

6. <u>ACCOUNTING SYSTEM AND REPORTS</u>: The District's accounting records reflect generally accepted accounting principles as promulgated by the Governmental Accounting Standards Board (GASB). The accounting system of the District is organized on the basis of funds and account groups. These funds and account groups are explained in "Notes to the Financial Statements", Note 1.

7. <u>FINANCIAL INFORMATION AT FISCAL YEAR-END</u>: As demonstrated by the various statements and schedules included in the financial section of this report, the District continues to meets its responsibility for sound financial management. The local tax levy increased year-to-year \$60,198, which was less than 2%.

The allocation of expenditures reflects the Board's and Superintendent's objective to provide the best education possible at the least cost, a factor in maintaining the Borough of Bay Head's enviable position as one of the state's lowest school taxpaying districts. During 2016 Bay Head taxpayers were assessed the lowest general school tax for an operating school district in Ocean County.

8. <u>CASH MANAGEMENT</u>: The investment policy of the District is guided in large part by state statute as detailed in "Notes to the Financial Statements", Note 2. 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. The Board's cash position is adequate, with a balance of \$1,208,270 in cash and temporary investments at June 30, 2017. 9. <u>RISK MANAGEMENT</u>: The Board carries various forms of insurance, including but not limited to general liability, comprehensive/collision, flood, student and volunteer accident, hazard and theft insurance on property and contents, and fidelity bonds. The Board worked with the New Jersey School Boards Association Insurance Group to review insurance requirements in order to secure the most appropriate coverage at the least possible cost.

10. OTHER INFORMATION:

Independent Audit - State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Robert A. Hulsart & Company, CPAs, was selected by the Board to provide this service. In addition to meeting the requirements set forth in state statutes, the audit was designed to meet the requirements of the Title 2 U.S. Code of Federal regulations, Part 200, "Audits of State and Local Governments" and the State Treasury Circular Letter 15-08 OMB, "Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid Payment." The auditor's report on the general purpose financial statements and combined and individual fund statements and schedules is included in the financial section of this report. The auditor's reports specifically related to the single audit are included in the single audit section of this report.

12. ACKNOWLEDGEMENTS:

We would like to express our appreciation to the members of the Bay Head Board of Education for their continued concern in providing fiscal accountability to the taxpayers and citizens of the Borough of Bay Head, thereby contributing their full support to the development and maintenance of the District's financial operation.

Respectfully submitted, Peter S. Morris

Dr. Peter S. Morris, Ed.D. Superintendent

: a cia

Patricia A. Christopher, CPA School Business Administrator

BAY HEAD BOARD OF EDUCATION

BAY HEAD, NEW JERSEY

ROSTER OF OFFICIALS

JUNE 30, 2017

Members of the Board of Education:	Term Expires:
Joseph S. Cornell, President,	2019
Benjamin Hinds, Vice President	2018
Sandra Antognoli, Board Member	2019
Barry K. Pearce, Board Member	2020
Shannon Curtiss, Board Member	2020

Other Officials:

Dr. Peter S. Morris, Superintendent

Patricia A. Christopher, CPA, School Business Administrator

Laurie M. Considine, Board Secretary

Patricia A. Wojcik, Treasurer

BAY HEAD BOARD OF EDUCATION

CONSULTANTS AND ADVISORS

Audit Firm:

Robert A. Hulsart and Company Certified Public Accountants 2807 Hurley Pond Road Wall, New Jersey 07719

Attorney:

David M. Cassadonte, Esq. 202 Main Street Toms River, NJ 08753

Official Depository:

Manasquan Savings Bank 89 Bridget Avenue Bay Head, NJ 08742

BAY HEAD BOARD OF EDUCATION ORGANIZATION CHART (UNIT CONTROL)

BOARD OF EDUCATION

SUPERINTENDENT

School Business Administrator

Board Secretary

*

Facilities Manager

Custodial Staff

Attendance Officer

Treasurer

Principal

School Secretary

Teaching Staff:

K-8

School Nurse

Foreign Language

Physical Education

Resource

Basic Skills

Speech

Media Center

Music

Art

Student Resources

Aides

FINANCIAL SECTION

Robert A. Hulsart and Company

CERTIFIED PUBLIC ACCOUNTANTS

ARMOUR S. HULSART, C.P.A., R.M.A., P.S.A. (1959-1992) ROBERT A. HULSART, C.P.A., R.M.A., P.S.A. ROBERT A. HULSART, JR.,C.P.A., P.S.A. Telecopier: (732) 280-8888

e-mail: rah@monmouth.com 2807 Hurley Pond Road • Suite 100 P.O. Box 1409 Wall, New Jersey 07719-1409 (732) 681-4990

RICHARD J. HELLENBRECHT, JR., C.P.A., P.S.A.

INDEPENDENT AUDITOR'S REPORT

Honorable President and Members of the Board of Education Bay Head School District County of Ocean Bay Head, New Jersey

Report on the Financial Statements

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 Bay Head School District, in the County of Ocean, State of New Jersey, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

Auditors Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. Accordingly we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Bay Head School District, in the County of Ocean, State of New Jersey, as of June 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and budgetary comparison information as listed in the table of contents presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Government 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 accompanying introductory section and other supplementary information such as the combining and individual fund financial statements, long-term debt schedules, and statistical 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. Such 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 standard generally accepted in the United States of America. In our opinion, the accompanying introductory section and other supplementary information such as the combining and individual fund financial statements, long-term debt schedules, and statistical information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The accompanying introductory section and other supplementary information such as the combining and individual fund financial statements, long-term debt schedules, and statistical information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

The accompanying schedules of expenditures of federal awards and state financial assistance are presented for purposes of additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) and New Jersey OMB's Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid respectively, and are not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 21, 2017 on our consideration of the Bay Head's Board of Education internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is 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 internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Bay Head Board of Education's internal control over financial reporting and compliance.

Respectfully submitted,

ROBERT A. HULSART AND COMPANY

Robert A. Hulsart Licensed Public School Accountant No. 322 Robert A. Hulsart and Company Wall Township, New Jersey

November 21, 2017

REQUIRED SUPPLEMENTARY INFORMATION PART I

BAY HEAD PUBLIC SCHOOL DISTRICT

BOROUGH OF BAY HEAD

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

The discussion and analysis of the Bay Head Public School District's financial performance provides an overall review of the School District's financial activities for the fiscal year ended June 30, 2017. The intent of this discussion and analysis is to look at the School District's financial performance as a whole; it should be read in conjunction with the Comprehensive Annual Financial Report's (CAFR) Letter of Transmittal which is found in the Introductory Section, and the School Board's financial statements found in the Financial Section and the notes thereto.

Financial Highlights

Key Financial highlights for the 2016-2017 fiscal year are as follows:

- General revenues accounted for \$4,139,133 in revenue or 92% percent of all revenues. Program specific revenues in the form of charges for services, operating grants and contributions, and capital grants and contributions accounted for \$384,981 or 8% percent to total revenues of \$4,524,114.
- Total assets of governmental activities were \$8,065,260 primarily made up of Capital assets and Cash.
- The School District had \$3,722,293 in expenses; only \$384,981 of these expenses was offset by program specific charges for services, grants or contributions. General revenues (primarily property taxes) of \$4,139,133 were adequate to provide for these programs.
- The General Fund had \$3,711,190 in revenues and \$3,621,508 in expenditures and transfers out of \$477,383. The General Fund's balance decreased by \$387,701 over 2015-2016.

Using this Comprehensive Annual Financial Report (CAFR)

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand Bay Head Public School District as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The Statement of Net Position and Statement of Activities provide information about the activities of the whole school district, presenting both an aggregate view of the School District's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. In the case of Bay Head Public School District, the General Fund is the most significant fund, with the Special Revenue Fund also having significance.

Using this Comprehensive Annual Financial Report (CAFR) (Continued)

The School Board's auditor has provided assurance in his Independent Auditor's Report, located immediately preceding this Management's Discussion and Analysis, that the Basic Financial Statements are fairly stated. A user of this report should read the Independent Auditor's Report carefully to ascertain the level of assurance being provided for each of the other parts of the Financial Section.

Reporting the School District as a Whole

Statement of Net Assets and the Statement of Activities

While this document contains the large number of funds used by the School District to provide programs and activities, the view of the School District as a whole looks at all financial transactions and asks the question, "How did we do financially during the 2016-2017 fiscal year?" The Statement of Net Position and the Statement of Activities helps answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account, all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the School District's net position and changes in activities. This change in net position is important because it tells the reader that, for the school district as a whole, the financial positions of the School District has improved or diminished. The causes of this change may be the result of many factors, some financial, and some not. Non-financial factors include the School District's property tax base, current laws in New Jersey restricting revenue growth, facility condition, required educational programs and other factors.

In the Statement of Net Position and the Statement of Activities, the School District is divided into two distinct kinds of activities:

- Governmental activities All of the School District's programs and services are reported here including, but not limited to, instruction, support services, operation and maintenance of plant facilities, pupil transportation and extracurricular activities.
- Business-Type Activities This service is provided on a charge for goods or services basis to recover all the expense of the goods or services provided. The Food Service Enterprise Fund is reported as a business activity.

Reporting the School District's Most Significant Funds

Fund Financial Statements

The analysis of the School District's major (all) funds begins on Exhibit B-1. Fund financial reports provide detailed information about the School District's major funds. The School District uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the School District's most significant funds. The School District's major governmental funds are the General Fund, Special Revenue Fund, Capital Projects Fund and Debt Service Fund.

Governmental Funds

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

Enterprise Fund

The Enterprise Fund uses the same basis of accounting as business-type activities; therefore, these statements are essentially the same.

The School District as a Whole

Table 1 provides a summary of the School District's net position.

Table 1 Net Position

		2016
Assets		
Current and Other Assets	\$ 1,674,774	2,175,664
Capital Assets, Net	6,390,486	<u>5,623,313</u>
Total Assets	<u>\$ 8,065,260</u>	<u>7,798,977</u>
Deferred Outflow of Resources		
Contribution to Pension Plan	<u>\$282,762</u>	<u> 179,657</u>
Deferred Inflow of Resources		
Pension Deferrals	<u>\$135,284</u>	39,231
Liabilities		
Current Liabilities	\$ 348,963	633,215
Long-Term Liabilities	_3,964,622	4,208,857
Total Liabilities	<u>\$ 4,313,585</u>	<u>4,842,072</u>
Net Position		
Invested in Capital Assets, Net of Debt	\$ 2,979,486	2,186,313
Restricted	1,391,540	1,907,215
Unrestricted	<u>(471,873</u>)	(996,197)
Total Net Position	<u>\$ 3,899,153</u>	<u>3,097,331</u>

Table 2 shows the changes in net position.

Table 2Changes in Net Position

	2017	2016
Revenues		
Program Revenues		
Charges for Services	\$ 309,817	
Operating Grants and Contributions	75,164	371,559
General Revenues		·
Property Taxes	3,247,965	3,187,767
Grants and Entitlements	844,734	948,308
Other	46,434	609,769
Total Revenues	4,524,114	5,117,403
<u>Program Expenses</u>		
Instruction	1,260,874	1,282,579
Support Services		
Tuition	542,360	461,013
Pupils and Instructional Staff	309,817	283,500
General Administration, School Administrat	ion,	
Business	1,057,789	1,598,083
Operations and Maintenance of Facilities	351,492	348,311
Pupil Transportation	111,786	106,547
Debt Service	88,175	55,298
Total Expenses	3,722,293	4,135,331
Other Financing Source/(Uses)		(2,070)
Increase/ (Decrease) in Net Position Governmental Activities	<u>\$ 801,821</u>	<u>980,002</u>

The unique nature of property taxes in New Jersey creates the need to routinely seek voter approval for the School District operations. Property taxes made up 72% percent of revenues for governmental activities for the Bay Head Public School District for fiscal year 2017. The District's total revenues were \$4,524,114 fiscal year ended June 30, 2017 Federal, state, local grants and other local revenues accounted for another 28%.

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services.

Instruction expenses include activities directly dealing with the teaching of pupils and the interaction between teacher and student, including extracurricular activities.

Pupils and instructional staff include the activities involved with assisting staff with the content and process of teaching to students, including curriculum and staff development.

General administration, school administration and business include expenses associated with administrative and financial supervision of the District.

Governmental Activities (Continued)

Operation and maintenance of facilities activities involve keeping the school grounds, buildings and equipment in an effective working condition.

Curriculum and staff development includes expenses related to planning, research, development and evaluation of support services, as well as the reporting of this information internally and to the public.

Pupil transportation includes activities involved with the conveyance of students to and from school, as well as to and from school activities, as provided by state law.

Extracurricular activities includes expenses related to student activities provided by the School District which are designed to provide opportunities for students to participate in school events, public events, or a combination of these for the purposes of motivation, enjoyment and skill improvement.

Interest and fiscal charges involve the transactions associated with the payment of interest and other related charges to debt of the School District.

Other includes unallocated depreciation and amortization.

The School Board' Funds

The School Board uses funds to control and manage money for particular purposes. The Fund's basic financial statements allows the School Board to demonstrate its stewardship over and accountability for resources received from the Borough of Bay Head's taxpayer's and other entities, including the State of New Jersey and the Federal Government. These statements also allow the reader to obtain more insight into the financial workings of the School Board, and assess further the School Board's overall financial health.

As the School Board completed the fiscal year ended June 30, 2017, it reported a combined net position balance of \$3,899,153. The Reconciliation of the Statement of Revenue Expenditures, and Changes in Fund Balances of Governmental Funds to the Statement of Activities presents the reader with a detailed explanation of the differences between the net change in fund balances and changes in net assets.

The School Board'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 Board revises its budget as it attempts to take into consideration unexpected changes in revenue and expenditures.

A schedule showing the School Board's original and final budget compared with actual operating results is provided in the section of the CAFR, entitled Budgetary Comparison Schedules. The School Board generally did better than had been budgeted in its General Fund since it practices conservative budgetary practices in which revenues are forecasted very conservatively and expenditures are budgeted with worst-case scenarios in mind.

Capital Assets

At June 30, 2017, the School Board had approximately \$7,334,910 million invested in a broad range of capital assets, including land, buildings, furniture, computers, instructional equipment and other equipment. Table II below shows the net book value of capital assets at the end of the 2017 fiscal year.

	Governmental <u>Activities</u>
Table II	
Capital Assets at June 30, 2017	
Buildings and Sites	\$ 5,109,197
Machinery and Equipment	1,024,740
Land	256,549
Total	<u>\$ 6,390,486</u>

Debt Administration

At June 30, 2017, the School District had outstanding debt of \$4,255,622 consisting of serial bonds at \$2,965,000, capital leases at \$446,000 and a pension liability of \$844,622.

Economic Factors and Next Year's Budget

The Bay Head School District is in very good financial condition presently. Future finances are not without challenges as the community continues to grow and state funding is decreased.

The Borough of Bay Head is primarily a residential community. The majority of revenues needed to operate the District is derived from homeowners through property tax assessments and collections, which is voted by the residents annually.

At this time, the most important factor affecting the budget is the unsettled situation with State Aid. While State aid may be frozen, the District may experience growth in student population. The tax levy will be the area that will need to absorb any increase in budget obligations.

In conclusion, the Bay Head Public School District has committed itself to financial excellence for many years. In addition, the School District's system for financial planning, budgeting, and internal financial controls are well regarded. The School District plans to continue its sound fiscal management to meet the challenge of the future.

Contacting the School District's Financial Management

This financial report is designed to provide our citizens, taxpayers, investors and creditors with a general overview of the School District's finances and to show the School District's accountability for the money it receives. If you have questions about this report or need additional information contact Mrs. Patricia A. Christopher, Business Administrator of the Bay Head Board of Education, 145 Grove Street, Bay Head, N.J. 08742.

BASIC FINANCIAL STATEMENTS

.

DISTRICT-WIDE FINANCIAL STATEMENTS – A

STATEMENT OF NET POSITION

Exhibit A-1

.

JUNE 30, 2017

.

	Governmental Activities	Total
Assets		
Cash and Cash Equivalents	\$ 424,018	424,018
Accounts Receivables, Net	466,504	466,504
Restricted Cash	784,252	784,252
Capital Assets Not Being Depreciated	256,549	256,549
Capital Assets Being Depreciated, Net	6,133,937	6,133,937
Total Assets	8,065,260	8,065,260
Deferred Outflow of Resources		
Contribution to Pension Plan	282,762	282,762
Deferred Inflow of Resources		
Pension Deferral	135,284	135,284
Liabilities		
Deferred Revenue	26,101	26,101
Accrued Interest	31,862	31,862
Long Term Debt:		
Due Within One Year	291,000	291,000
Long-Term	3,964,622	3,964,622
Total Liabilities	4,313,585	4,313,585
Net Position		
Invested in Capital Assets, Net of Related Debt	2,979,486	2,979,486
Restricted For:	<i>,</i> , ,	, ,
Other Purposes	1,391,540	1,391,540
Unrestricted	(471,873)	(471,873)
Total Net Position	\$ 3,899,153	3,899,153

The accompanying notes to financial statements are an integral part of this statement.

.

STATEMENT OF ACTIVITIES

JUNE 30, 2017

		Program Revenues		Net (Expense) Revenue and Changes in Net Position	
	Expenses	Charges for Services	Operating Grants and Contributions	Governmental Activities	Total
Functions/Programs			<u> </u>		
Governmental Activities:					
Instruction:					
Regular	\$ 961,712			(961,712)	(961,712)
Special Education	187,757		75,164	(112,593)	(112,593)
Other Instruction	111,405			(111,405)	(111,405)
Support Services:					
Tuition	542,360			(542,360)	(542,360)
Student & Instruction Related Services	309,817	309,817		-	-
School Administration	55,824			(55,824)	(55,824)
Other Administration Services	160,391			(160,391)	(160,391)
Plant Operations and Maintenance	351,492			(351,492)	(351,492)
Pupil Transportation	111,786			(111,786)	(111,786)
Unallocated Benefits	697,174			(697,174)	(697,174)
Depreciation	144,400			(144,400)	(144,400)
Interest on Debt	88,175			(88,175)	(88,175)
Total Government Activities	3,722,293	309,817	75,164	(3,337,312)	(3,337,312)
Total Primary Government	3,722,293	309,817	75,164	(3,337,312)	(3,337,312)

STATEMENT OF ACTIVITIES

JUNE 30, 2017

		Program Revenues		Net (Expense) Revenue and Changes in Net Position	
	Expenses	Charges for Services	Operating Grants and Contributions	Governmental Activities	Total
General Revenues:					
Taxes:					
Property Taxes, Levied for General Purpose,					
Net				3,009,965	3,009,965
Property Taxes Levied for Debt Service				238,000	238,000
Federal and State Aid Not Restricted				844,734	844,734
Miscellaneous Revenue				46,434	46,434
Total General Revenues				4,139,133	4,139,133
Change in Net Position				801,821	801,821
Net Position - Beginning				3,097,332	3,097,332
Net Position - Ending				\$ 3,899,153	3,899,153

FUND FINANCIAL STATEMENTS – B

BALANCE SHEET

GOVERNMENTAL FUNDS

JUNE 30, 2017

	General Fund	Special Revenue	Capital Projects	Debt Service	Total Governmental Funds
Assets					<u> </u>
Cash and Cash Equivalents:	e 700.071	10.000		51.001	704.070
Restricted Unrestricted	\$ 722,961 424,018	10,000		51,291	784,252 424,018
Federal and State Receivables	20,869		442,320		463,189
Interfund Receivable	19,436		110,000		19,436
Receivables, Net	3,315				3,315
Total Assets	\$ 1,190,599	10,000	442,320	51,291	1,694,210
Liabilities and Fund Balance					
Liabilities:					
Deferred Revenue	\$ 16,101	10,000			26,101
Interfund Payable	16 101	10.000	19,436		19,436
Total Liabilities	16,101	10,000	19,436		45,537
Fund Balance:					
Restricted For:					
Emergency Reserve	174,133				174,133
Maintenance Reserve Designated For Subsequent Years Expenditure BOE	213,959 12,996				213,959 12,996
Designated For Subsequent Years Expenditure	12,990				12,990
Excess Surplus	54,859				54,859
Capital Reserve	334,869				334,869
Committed To:					
Other Purposes	126,549				126,549
Unassigned: General Fund	257,133				257,133
Debt Service Fund	201,100			51,291	51,291
Capital Projects Fund			422,884	2	422,884
Total Fund Balance	1,174,498	- <u>-</u>	422,884	51,291	1,648,673
Total Liabilities and Fund Balance	<u>\$ 1,190,599</u>	10,000	442,320	51,291	
Amounts reported for governmental activities in the Statement of Net Position (A-1) are different					
because:					
Capital assets used in governmental activities are not financial resources and therefore are					
not reported in the funds. The cost of the					
assets is \$7,334,910 and the accumulated					
depreciation is \$944,425.					6,390,486
Accrued Interest					(31,862)
Deferred outflow of resources - contributions to the pensior	plan				282,762
Deferred inflow of resources - acquisition of assets applicat to future reporting periods	le				(135,284)
Long Term Liabilities including bonds payable are payable					
in the current period and therefore are not reported					
as liabilities in the funds (see note 3)					(4,255,622)
Net Position of governmental activities					\$ 3,899,153
Her a server of Berenningian activities					

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

GOVERNMENTAL FUNDS

JUNE 30, 2017

	General Fund	Special Revenue Fund	Capital Projects	Debt Service Fund	Total Governmental Funds
Revenues:	Fund		110jects	T thud	F 00005
Local Sources:					
Local Tax Levy	\$ 3,009,965			238,000	3,247,965
Tuition	330,341			20,000	330,341
Interest Earned	343		•		343
Miscellaneous	25,567				25,567
Total Local Sources	3,366,216			238,000	3,604,216
State Sources	344,974		345,520	154,240	844,734
Federal Sources	- · · , - · ·	75,164	,	10 1,2 10	75,164
Total Revenues	3,711,190	75,164	345,520	392,240	4,524,114
Expenditures:					
Current:					
Regular Instruction	961,712				961,712
Special Education Instruction	118,593	69,164			187,757
Other Instruction	111,405				111,405
Support Services and Undistributed Costs:					·
Tuition	542,360				542,360
Student and Instruction Related Services	309,817				309,817
School Administration	55,824				55,824
Other Administration Services	160,391				160,391
Plant Operations and Maintenance	351,492				351,492
Pupil Transportation	111,786				111,786
Unallocated Benefits	670,993	6,000			676,993
Capital Outlay	227,135	-	779,684		1,006,819
Debt Service:					• •
Bond Principal				472,000	472,000
Interest and Other Charges				90,679	90,679
Total Expenditures	3,621,508	75,164	779,684	562,679	5,039,035

_

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

GOVERNMENTAL FUNDS

JUNE 30, 2017

		Special		Debt	Total
	General	Revenue	Capital	Service	Governmental
	Fund	Fund	Projects	Fund	Funds
Excess (Deficiency) of Revenues Over (Under) Expenditures	89,682		(434,164)	(170,439)	(514,921)
Other Financing Sources (Uses):					
Transfer from General Fund to Capital Projects Fund	(477,383)		477,383		
Total Financing Sources (Uses)	(477,383)		477,383		
Excess (Deficiency) of Revenues Over/(Under) Expenditures					
and Other Financing Sources (Uses)	(387,701)		43,219	(170,439)	(514,921)
Net Change in Fund Balances	(387,701)	-	43,219	(170,439)	(514,921)
Fund Balance - July 1	1,562,199		379,665	221,730	2,163,594
	,				
Fund Balance - June 30	<u>\$ 1,174,498</u>	-	422,884	51,291	1,648,673

.

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES

AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS Exhibit B-3

TO THE STATEMENT OF ACTIVITIES

JUNE 30, 2017

Total Net Change in Fund Balances - Governmental Funds (From B-2)	\$ (514,921)
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 exceeded depreciation in the period.	
Capital Outlay 911,572	
Depreciation (144,400)	767,172
Repayment of bond principal 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.	586,779
Some Liabilities are Not Due and Payable in the Current Period and Therefore are Not Reported in the Funds. That Liability Consists of	
Pension Liability Payable	(46,765)
Contributions to the pension plan in the current fiscal year are	
deferred outflows of resources on the Statement of Net Position	103,105
Pension related deferrals	(96,053)
Accrued Interest	 2,504
Change in Net Position of Governmental Activities	\$ 801,821

STATEMENT OF FIDUCIARY NET POSITION

Exhibit B-7

FIDUCIARY FUNDS

JUNE 30, 2017

	Unem Comj	Private Purpose Trust Scholarship Funds	
Assets: Cash and Cash Equivalents	\$	30,963	60,056
Total Assets	\$	30,963	60,056
Net Position: Reserved Unemployment Benefits Reserved Scholarships	\$	30,963	60,056
Total Net Position	\$	30,963	60,056

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

FIDUCIARY FUNDS

JUNE 30, 2017

	Unemployment Compensation Trust	Private Purpose Trust Scholarship Fund
Additions:		
Securities Increase	\$ -	1,256
Interest Earned	171	1
Donations		200
Total Additions	171	1,457
Deductions:		
Transfer		100
Scholarship Awarded		1,050
Total Deductions		1,150
Change in Net Position	171	307
Net Position - Beginning of Year	30,792	59,749
Net Position - End of the Year	\$ 30,963	60,056

The accompanying Notes to Financial Statements are an integral part of this statement.

Exhibit B-8

NOTES TO FINANCIAL STATEMENTS

BOARD OF EDUCATION

BAY HEAD SCHOOL DISTRICT

NOTES TO THE FINANCIAL STATEMENTS

JUNE 30, 2017

NOTE 1: <u>Summary of Significant Accounting Policies</u>

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

A. <u>Reporting Entity</u>:

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.

The primary criterion for including activities within the District's reporting entity, as set forth in Section 2100 of the GASB <u>Codification of Government Accounting and Financial Reporting</u> <u>Standards</u>, is the degree of oversight responsibility maintained by the District. Oversight responsibility includes financial interdependency, selection of governing authority, designation of management, ability to significantly influence operations and accountability for fiscal matters. The combined financial statements include all funds and account groups of the District over which the Board exercises operating control. The operations of the District include an elementary school located in the Borough of Bay Head. 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. <u>Government-Wide Financial Statements</u>

The government-wide financial statements include the statement of net position and the statement of activities. These statements report financial information for the District as a whole excluding fiduciary activities such as student activities. Individual funds are not displayed but the statements distinguish governmental activities, generally supported by state and federal aid, tuition and county tax levies, from business-type activities generally financed in whole or in part with fees charged to external parties.

NOTE 1: <u>Summary of Significant Accounting Policies (Continued)</u>

B. <u>Government-Wide Financial Statements (Continued)</u>

The statement of activities reports the expenses of a given function offset by program revenues directly connected with the functional program. A function is an assembly of similar activities and may include portions of a fund or summarize more than one fund to capture the expenses and program revenues associated with a distinct functional activity. Program revenues include (1) charges for services which report fees and other charges to users of the District's services and (2) operating grants and contributions. These revenues are subject to externally imposed restrictions to these program uses. Tax levies and other revenue sources not properly included with program revenues are reported as general revenues.

Fund Financial Statements

Fund financial statements are provided for governmental, proprietary and fiduciary funds. The New Jersey Department of Education (the "Department") 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 Department believes that the presentation of all funds as major is important for public interest and to promote consistency among district financial reporting models.

C. <u>Measurement Focus, Basis of Accounting and Financial Statement</u> <u>Presentation</u>

The financial statements of the District are prepared in accordance with generally accepted accounting principles (GAAP). The District's reporting entity applies all relevant Governmental Accounting Standards Board (GASB) pronouncements. The government-wide and proprietary fund financial statements apply Financial Accounting Standards Board (FASB) pronouncements and Accounting Principles Board (APB) opinions issued on or before November 30, 1989, unless those pronouncements conflict with or contradict GASB pronouncements, in which case, GASB prevails.

The government-wide statements report using the economic resources measurement focus and the accrual basis of accounting generally including the reclassification or elimination of internal activity (between or within funds). Proprietary and fiduciary fund financial statements also report using this same focus and basis of accounting although internal activity is not eliminated in these statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred regardless of the timing of related cash flows. County tax revenues are recognized in the year for which they are levied while grants are recognized when grantor eligibility requirements are met. The Unemployment Trust Fund recognizes employer and employee contributions in the period in which contributions are due.

Governmental fund financial statements report using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized when they are both measurable and available. Available means collectible within the current period or soon enough thereafter to apply current liabilities. The District considers revenues to be available if they are collected within 60 days of the end of the fiscal year. Expenditures are recorded when the related fund liability is incurred, except for long-term pension and compensated absences, which are reported as expenditures in the year due.

NOTE 1: Summary of Significant Accounting Policies (Continued)

C. <u>Measurement Focus, Basis of Accounting and Financial Statement Presentation</u> (Continued)

Major revenue sources susceptible to accrual includes Intergovernmental revenues, and the county tax levy. In general, other revenues are recognized when cash is received.

Operating income reported in proprietary fund financial statements includes revenues and expenses related to the primary continuing operations of the fund. Principal operating revenues for proprietary funds are charges to customers for food sales and for services provided to other governmental entities. Principles operating expenses are the costs of providing goods or services and include administrative expenses and depreciation of capital assets. Other revenues and expenses are classified as non-operating in the financial statements.

D. Fund Accounting:

The accounts of the District are maintained in accordance with the principles of fund accounting to ensure observance of limitations and restrictions on the resources available. The principles of fund accounting require that resources be classified for accounting and reporting purposes into funds or account groups in accordance with activities or objectives specified for the resources. Each fund is a separate accounting entity with a self-balancing set of accounts. An account group, on the other hand, is a financial reporting device designed to provide accountability for certain assets and liabilities that are not recorded in the funds because they do not directly affect net expendable available financial resources. Funds are classified into three categories: governmental, proprietary and fiduciary. Each category, in turn, is divided into separate "fund types".

Governmental Fund Types

<u>General Fund</u>: The general fund is the general operating fund of the District and is used to account for all expendable financial resources except those required to be accounted for in another fund.

<u>Special Revenue Fund</u>: The District accounts for the proceeds of specific revenue sources (other than expendable trust or major capital projects) that are legally restricted to expenditures for specified purposes in the special revenue funds.

<u>Capital Projects Fund</u>: The capital projects fund is used to account for all financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds).

<u>Debt Service Fund</u>: The debt service fund is used to account for the accumulation of resources for, and the payment of principal and interest on bonds issued to finance major property acquisition, construction and improvement programs.

Fiduciary Fund Types

<u>Trust and Agency Funds</u>: The trust and agency funds are used to account for assets held by the District on behalf of outside parties, including other governments, or on behalf of other funds within the District.

NOTE 1: Summary of Significant Accounting Policies (Continued)

Fiduciary Fund Types (Continued)

<u>Unemployment Compensation Trust Fund</u>: The trust fund is used to account for assets held under the terms of a formal trust agreement. The District reimburses the costs of unemployment benefits paid by the New Jersey Department of Labor.

<u>Agency Funds (Payroll and Student Activities Fund)</u>: Agency funds are used to account for the assets that the District holds on behalf of others as their agent. Agency funds are custodial in nature and do not involve measurement of results of operations.

E. Budgets/Budgetary Control:

Annual appropriated budgets are prepared in the spring of each year for the general, special revenue, and debt service funds. The budgets are submitted to the County office and are voted upon at the annual school election on the third Tuesday in April. 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. 6A:23-2.2(g). All budget amendments must be approved by School Board resolution. Budget amendments during the year ended June 30, 2017 were insignificant.

The Public School Education Act of 1975, limits the annual increase of any district's net current expense budget. The Commissioner of Education certifies the allowable amount for each district but may grant a higher level of increase if he determines that the sums so provided would be insufficient to meet the identified goals and needs of the district or that an anticipated enrollment increase requires additional funds.

The Commissioner must also review every proposed local school district budget for the next school year. He examines every item of appropriations for current expenses and budgeted capital outlay to determine their adequacy in relation to the identified needs and goals of the district. If, in his view, they are insufficient, the Commissioner must order remedial action. If necessary, he is authorized to order changes in the local district budget.

Once a budget is approved, it can be amended by transfers or additional appropriation of fund balances by approval of a majority of the members of the Board. Amendments are presented to the Board at their regular meetings. Each amendment must have Board approval. Such amendments are made before the fact, are reflected in the official minutes of the Board, and are not made after fiscal year-end as dictated by law. Individual transfers were not material in relation to the original appropriations. All uncommitted budget appropriations lapse at year-end.

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.

E. <u>Budgets/Budgetary Control (Continued)</u>:

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

F. <u>Encumbrances</u>:

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 reservations of 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 deferred revenues 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.

G. <u>Short-Term Interfund Receivables/Payables</u>:

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

H. <u>Inventories and Prepaid Expenses</u>

Inventories and prepaid expenses, which benefit future periods, are recorded as an expenditure during the year of purchase. The value of inventories remaining at the end of the fiscal year is not included on the balance sheet.

I. <u>Capital Assets and Depreciation</u>

The District's property, buildings and improvements, equipment, vehicles, furniture and fixtures with useful lives of five years or more are stated at historical or estimated historical cost and are reported in the government-wide financial statements. Proprietary Fund capital assets are reported in its respective fund.

NOTE 1: Summary of Significant Accounting Policies (Continued)

I. <u>Capital Assets and Depreciation (Continued)</u>

The District contracted with an outside service company during the 2004 fiscal year to provide a report with a comprehensive detail of capital assets and depreciation. The report included capital assets purchased during the 2004-2005 fiscal year and prior with a historical cost of \$2,000 or more. Accumulated depreciation prior to fiscal year 2005, fiscal year 2005 depreciation expense, total accumulated depreciation and book values were also provided. The costs of normal maintenance and repairs that do not add to the asset value or materially extend the useful lives are not capitalized. Capital assets are depreciated using the straight-line method. When capital assets are disposed, the cost and applicable accumulated depreciation are removed from the respective accounts. The District has updated the records since 2004-2005 and the service company provides the District with an updated report. Estimated useful lives, in years, for depreciable assets are as follows:

Buildings and Improvements	20 - 50
Equipment and Vehicles	5 - 20
Furniture and Fixtures	5 - 20

Capital asset activity for the year ended June 30, 2017 was as follows:

	Balance July 1, 2016	Additions	<u>Retirements</u>	Balance <u>June 30, 2017</u>
Governmental Activities:	· <u>····</u>	· * ******************* ***************	·,,,,,,,	· <u> </u>
Capital Assets that are				
Not being Depreciated: Land	\$ 256,549			_256,549
Total Capital Assets Not	0230,347	·		
Being Depreciated	256,549			256,549
Depreciable Assets:	5 755 616	04 205		5 940 001
Buildings and Sites	5,755,616 477,508	94,285	(75.140)	5,849,901
Equipment Totals at Historical Cost	-477,308 -6,233,124	<u>826,101</u> 020.286	$(\underline{75,149})$	<u>1,228,460</u> 7,078,261
Totals at Historical Cost	0,233,124	<u>920,386</u>	(<u>75,149</u>)	<u>7,078,361</u>
Less: Accumulated				
Depreciation:				
Buildings and Sites	(644,870)	(95,834)		(740,704)
Equipment	(221,490)	(48,566)	<u>66,336</u>	(203,720)
Total Accumulated				
Depreciation	<u>(866,360</u>)	<u>(144,400</u>)	66,336	<u>(944,424</u>)
Net Depreciable Assets	5,366,764	775,986	<u>(8,813</u>)	<u>6,133,937</u>
1.00 D opt of date 1 100000	<u></u>	110,200	(23,23,2)	0,100,001
Governmental Activities				
Capital Assets, Net	<u>\$ 5,623,313</u>	<u>775,986</u>	(<u>8,813</u>)	<u>6,390,486</u>

Depreciation expense was charged to governmental functions as follows:

Unallocated

<u>\$ 144,400</u>

J. <u>Compensated Absences</u>

The Board has no policy for payment of accumulated sickness upon retirement.

K. Deferred Revenue

Deferred revenue in the special revenue funds represent cash which has been received but not yet earned. See Note 1(F) regarding the special revenue fund.

L. <u>Fund Equity</u>

The governmental fund financial statements report reserved fund balance for amounts not available for appropriation or legally restricted for specified purposes. The general fund reserve for restricted purposes includes net assets relating to maintenance reserve (See Note 10).

NOTE 2: <u>Cash and Cash Equivalents and Investments</u>

Cash and cash equivalents includes 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 District 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.

<u>Deposits</u>

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 District to purchase the following types of securities:

- a. Bonds or other obligations of the United States or obligations guaranteed by the United States.
- b. Bonds of any Federal Intermediate Credit Bank, Federal Home Loan Bank, Federal National Mortgage Agency or any United States Bank for cooperatives which have a maturity date not greater than twelve months from the date of purchase.
- c. Bonds or other obligations of the school district.

As of June 30, 2017 cash and cash equivalents and investments of the District consisted of the following:

Cash and Cash <u>Equivalents</u>

\$ 1,301,999

<u>\$1,389,120</u>

Checking, Money Market Accounts

During the period ended June 30, 2017, the District did not hold any investments. The carrying amount of the District's cash and cash equivalents at June 30, 2017 was \$1,301,999 and the bank balance was \$1,389,120. Of the bank balance, \$559,820 was covered by federal depository insurance and \$798,337 as covered by a collateral pool maintained by the banks as required by New Jersey statutes and \$30,963 was uninsured.

Credit Risk Categories

All bank deposits and investments as of the balance sheet date are classified as to credit risk by the following three categories described below:

As of June 30, 2017, the District did not hold any long-term investments.

Insured:	
FDIC	\$ 559,820
GUDPA	798,337
Uninsured:	
NJ Cash Management	 30,963

NOTE 3: General Long-Term Debt

During the fiscal year ended June 30, 2017, the following changes occurred in liabilities reported in the general long-term debt account group:

	Balance			Balance	Long-Term	2017-2018
	<u>June 30, 2016</u>	<u>Additions</u>	Deletions	<u>June 30, 2017</u>	<u>Portion</u>	<u>Payment</u>
Capital Lease	\$ 560,779		(114,779)	446,000	340,000	106,000
Bonds Payable	3,437,000		(472,000)	2,965,000	2,780,000	185,000
Pension Liability	797,857	<u>46,765</u>		844,622	844,622	b
	<u>\$ 4,795,636</u>	<u>46,765</u>	(<u>586,779</u>)	<u>4,255,622</u>	<u>3,964,622</u>	<u>291,000</u>

A. 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 of general obligation bonds, and the interest rates vary from 4.00% to 4.25%.

Principal and interest due on serial bonds outstanding is as follows:

	<u>Principal</u>	<u>Interest</u>	<u> </u>
Year Ending June 30,			
2018	\$ 185,000	74,619	259,619
2019	195,000	70,819	265,819
2020	200,000	66,869	266,869
2021	205,000	62,819	267,819
2022	210,000	58,669	268,669
2023-2027	1,170,000	233,147	1,403,147
2028-2030	800,000	17,712	<u> 817,712</u>
	<u>\$ 2,965,000</u>	<u>584,654</u>	<u>3,549,654</u>

NOTE 4: <u>Pension Plans</u>

Description of Plans – All required employees of the District are covered by either the Public Employees' Retirement System or the Teachers' Pension and Annuity Fund which have been established by state statute and are administered by the New Jersey Division of Pension and Benefits (Division). According to the State of New Jersey Administrative Code, all obligations of both Systems will be assumed by the State of New Jersey should the Systems terminate. The Division issues a publicly available financial report that includes the financial statements and required supplementary information for the Public Employees Retirement System and the Teacher's Pension and Annuity Fund. These reports may be obtained by writing to the Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625.

<u>Teachers' Pension and Annuity Fund (TPAF)</u> – The Teachers' Pension and Annuity Fund was established as of January 1, 1955, under the provisions of N.J.S.A. 18A:66 to provide retirement benefits, death, disability and medical benefits to certain qualified members. The Teachers' Pension and Annuity Fund is considered a cost-sharing multiple-employer plan with a special funding situation, as under current statute, all employer contributions are made by the State of New Jersey on behalf of the District and the system's other related non-contributing employers. Membership is mandatory for substantially all teachers or members of the professional staff certified by the State Board of Examiners, and employees of the Department of Education who have titles that are unclassified, professional and certified.

Public Employees' Retirement System (PERS) – The Public Employees' Retirement System (PERS) was established as of January 1, 1955 under the provisions of N.J.S.A. 43:15A to provide retirement, death, disability and medical benefits to certain qualified members. The Public Employees Retirement System is a cost-sharing multiple-employer plan. Membership is mandatory for substantially all full-time employees of the State of New Jersey or any county, municipality, school district, or public agency, provided the employee is not required to be a member of another state-administered retirement system or other state or local jurisdiction.

<u>Vesting and Benefit Provisions</u> – The vesting and benefit provisions for PERS are set by N.J.S.A. 43:15A and 43.3B, and N.J.S.A. 18A:6C for TPAF. All benefits vest after eight to ten years of service, except for medical benefits that vest after 25 years of service. Retirement benefits for age and service are available at age 60 and are generally determined to be 1/60 of the final average salary for each year of service credit, as defined. Final average salary equals the average salary for the final three years of service prior to retirement (or highest three years' compensation if other than the final three years). Members may seek early retirement after achieving 25 years of service credit or they may elect deferred retirement after achieving eight to ten years of service in which case benefits would begin the first day of the month after the member attains normal retirement age. The TPAF and PERS provide for specified medical benefits for members who retire after achieving 25 years of qualified service, as defined, or under the disability provision of the System.

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 contribution. In the case of death before retirement, members' beneficiaries are entitled to full interest credited to the members' accounts.

Significant Legislation - During the year ended June 30, 1997, legislation was enacted Chapter 114, P.L. 1997) authorizing the New Jersey Economic Development Authority to issue bonds, notes or other obligations for the purpose of financing, in full or in part, the State of New Jersey's portion of the unfunded accrued liability under the State of New Jersey retirement systems. Additional legislation enacted during the year ended June 30, 1997 (Chapter 115, P.L. 1997), changed the asset valuation method from market related value to full-market value. This legislation also contains a provision to reduce the employee contribution rate by $\frac{1}{2}$ of 1% to 4.5% for calendar years 1998 and 1999, and to allow for a reduction in the employee's rate after calendar year 1999, providing excess valuation assets are available. The legislation also provided that the Districts' normal contributions to the Fund may be reduced based on the revaluation of assets. Due to recognition of the bond proceeds and the change in asset valuation method as a result of enactment of Chapters 114 and 115, all unfunded accrued liabilities were eliminated, except for the unfunded liability for local early retirement incentive benefits, accordingly, the pension costs for TPAF and PERS were reduced.

Funding Policy – The contribution policy is set by New Jersey State Statutes and contributions are required by active members and contributing employers. Plan member and employer contributions may be amended by State of New Jersey legislation. TPAF and PERS provide for employee contributions of 6.78% of employees' annual compensation, as defined. Employers are required to contribute at an actuarially determined rate in both TPAF and PERS. The actuarially determined contribution includes funding for cost-of-living adjustments, noncontributory death benefits, and post-retirement medical premiums. Under current statute the District is a non-contributing employer of the TPAF.

Legislation enacted during 1993 provides early retirement incentives for certain members of TPAF and PERS who met certain age and service requirements and who applied for retirement between certain dates in the 1994 fiscal year. The early retirement incentives included: (a) an additional five years of service credit for employees at least age 50 with a minimum of 25 years of service; (b) free health benefits for employees at least 60 years old with at least 20 years of service; and (c) an additional \$500 per month for two years for employees at least age 60 with 10 years but less than 20 years of service. The Board will assume the increased cost for the early retirement as it affects their districts.

During the year ended June 30, 2017, the State of New Jersey contributed \$174,581 to the TPAF for post-retirement medical benefits on behalf of the District. Also, in accordance with N.J.S.A. 18A:66-66 the State of New Jersey reimbursed the District \$81,076 during the year ended June 30, 2017 for the employer's share of social security contributions for TPAF members as calculated on their base salaries. These amounts have been included in the general-purpose financial statements, and the combining and individual fund and account group statements and schedules as revenues and expenditure in accordance with GASB 24.

<u>Three-Year Trend Information for TPAF (Paid On-Behalf of the District)</u>				
	Annual	Percentage	Net	
Year	Pension	of APC	Pension	
Funding	Cost (APC)	Contributed	Obligation	
6/30/17	\$ 174,581	100%	0	
6/30/16	160,631	100%	0	
6/30/15	126,078	100%	0	

	<u>Three-Year Trend Information for PERS</u>		
Year	Annual Pension	Percentage of APC	Net Pension
Funding	Cost (APC)	Contributed	Obligation
6/30/17	\$ 25,502	100%	0
6/30/16	30,557	100%	0
6/30/15	30,671	100%	0

Pension Expense Deferred Outflows/Inflows – PERS

For the year ended June 30, 2017, the District recognized pension expense of \$25,502. At June 30, 2017, the District reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference Between Expected and Actual Experience	\$ 15,707	<u>or resources</u>
Changes of Assumptions	174,961	
Net Difference Between Projected and Actual Earnings on Pension Plan Investments	32,206	
Changes in Proportion and Differences Between District	52,200	
Contributions and Proportionate Share of Contributions	34,386	135,284
District Contributions Subsequent to the Measurement Date	25,502	,,,
Total	<u>\$ 282,762</u>	<u>135,284</u>

\$282,762 reported as deferred outflows of resources related to pensions resulting from school district, charter school, or renaissance school project contributions subsequent to the measurement date (i.e. for the school year ending June 30, 2017, the plan measurement date is June 30, 2016) will be recognized as a reduction of the net pension liability in the year ended June 30, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Additional Information

Collective balances at December 31, 2016 and 2015 are as follows:

	Dec. 31, 2016	Dec. 31, 2015
Collective Deferred Outflows of Resources	\$ 282,762	149,100
Collective Deferred Inflows of Resources	135,284	39,231
Collective Net Pension Liability	844,622	797,857
District's Proportion	.00285%	.00355%

Components of Net Pension Liability

The components of the collective net pension liability of the participating employers as of June 30, 2016 were as follows:

	······································	2016	
	State	Local	<u> </u>
Total Pension Liability	\$ 36,295,189,928	49,474,698,146	85,769,888,074
Plan Fiduciary Net Position	6,904,504,223	<u>19,857,566,387</u>	26,762,070,610
Net Pension Liability	<u>\$ 29,390,685,705</u>	<u>29,617,131,759</u>	<u>59,007,817,464</u>
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	19.02%	40.14%	31.20%
		2015	
	State	<u>2015</u> Local	Total
Total Pension Liability	<u></u>		<u>Total</u> 74,723,698,562
Total Pension Liability Plan Fiduciary Net Position		Local	
•	\$ 31,614,118,524	Local 43,109,580,038	74,723,698,562

The collective total pension liability for the June 30, 2016 measurement date was determined by an actuarial valuation as of July 1, 2015, which was rolled forward to June 30, 2016. This actuarial valuation used the following actuarial assumptions:

Inflation Rate	3.08%
Salary Increases: Through 2026	1.65% - 4.15% Based on Age
Thereafter	2.65% – 5.15% Based on Age
Investment Rate of Return	7.65%

Pre-retirement mortality rates were based on the RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For State employees, mortality tables are set back 4 years for males and females. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for males and females) for service retirements and beneficiaries of former members and a one-year static projection based on mortality improvement Scale AA. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward 1 year for females).

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

Long-Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.65% at June 30, 2016) 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. Best estimates of arithmetic real rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2016 are summarized in the following table:

	Target	Long-Term Expected Real Rate
Asset Class	<u>Allocation</u>	<u>of Return</u>
Cash	5.00%	0.87%
U.S. Treasuries	1.50%	1.74%
Investment Grade Credit	8.00%	1.79%
Mortgages	2.00%	1.67%
High Yield Bonds	2.00%	4.56%
Inflation-Indexed Bonds	1.50%	3.44%
Broad US Equities	26.00%	8.53%
Developed Foreign Equities	13.25%	6.83%
Emerging Market Equities	6.50%	9,95%
Private Equity	9.00%	12.40%
Hedge Funds/Absolute Return	12.50%	4.68%
Real Estate (Property)	2.00%	6.91%
Commodities	0.50%	5.45%
Global Debt ex US	5.00%	-0.25%
REIT	5,25%	5.63%

Discount Rate

The discount rate used to measure the total pension liability was 3.98% as of June 30, 2016. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65% and a municipal bond rate of 2.85% as of June 30, 2016 based on 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. 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 the contribution rate in the most recent fiscal years. State employer contributed 100% of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2034. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2034, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the Collective Net Pension Liability to Changes in the Discount Rate

The following presents the collective net pension liability of the participating employers as of June 30, 2016, calculated using the discount rate as disclosed above as well as what the collective net pension liability would be if it was calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	4	2016	
		At Current	
	At 1%	Discount	At 1%
	<u>Decrease (3.90%)</u>	<u>Rate (4.90%)</u>	<u>Increase (5.90%)</u>
State	\$ 34,422,851,197	29,390,685,705	25,246,574,457
Local	36,292,338,055	29,617,131,759	24,106,170,190
Total	<u>\$ 70,715,189,252</u>	<u>59,007,817,464</u>	<u>49,352,744,647</u>
		2015 At Current	
	At 1%	Discount	At 1%
	Decrease (3.90%)	Rate (4.90%)	Increase (5.90%)
State	\$ 27,802,122,942	23,722,135,537	20,314,768,782
Local	27,900,112,533	<u>22,447,996,119</u>	17,876,981,108
Total	<u>\$ 55,702,235,475</u>	<u>46,170,131,656</u>	<u>38,191,749,890</u>

Teachers Pensions and Annuity Fund (TPAF)

Components of Net Pension Liability

The components of the net pension liability of the State as of June 30, 2016 and 2015 are as follows:

	2016	2015
Total Pension Liability	\$ 101,746,770,000	89,182,662,000
Plan Fiduciary Net Position	22,717,862,967	25,604,797,560
Net Pension Liability	<u>\$ 79,028,907,033</u>	<u>63,577,864,440</u>
Plan Fiduciary Net Position as a Percentage of the Total		
Pension Liability	22.33%	28.71%

State Proportionate Share of Net Pension Liability Attributable to District

District's Liability	<u>2016</u> <u>\$ 7,204,325</u>	<u>_2015</u> 5,696,417
District's Proportion	.00912%	.00896%

The total pension liability for the June 30, 2016 measurement date was determined by an actuarial valuation as of July 1, 2015, which was rolled forward to June 30, 2016. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation Rate	2.50%
Salary Increases: 2012-2021	Varies Based on Experience
Thereafter	Varies Based on Experience
Investment Rate of Return	7.65%

Pre-retirement, post-retirement and disabled mortality rates were based on the experience of TPAF members reflecting mortality improvements on a generational basis based on a 60-year average of Social Security data from 1953 to 2013.

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2012 to June 30, 2015.

Long-Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.65% at June 30, 2016) 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. Best estimates of arithmetic real rates of return for each major asset class included in TPAF's target asset allocation as of June 30, 2016 are summarized in the following table:

		Long-Term
		Expected
	Target	Real Rate
Asset Class	<u>Allocation</u>	<u>of Return</u>
US Cash	5.00%	0.39%
US Government Bonds	1,50%	1.28%
US Credit Bonds	13.00%	2.76%
US Mortgages	2.00%	2.38%
US Inflation-Indexed Bonds	1.50%	1.41%
US High Yield Bonds	2.00%	4.70%
US Equity Market	26.00%	5.14%
Foreign – Developed Equity	13.25%	5.91%
Emerging Markets Equity	6.50%	8.16%
Private Real Estate Property	5.25%	3.64%
Timber	1.00%	3.86%
Farmland	1.00%	4.39%
Private Equity	9.00%	8.97%
Commodities	0.50%	2.87%
Hedge Funds - MultiStrategy	5.00%	3.70%
Hedge Funds – Equity Hedge	3.75%	4.72%
Hedge Funds – Distressed	3.75%	3.49%

Discount Rate

The discount rate used to measure the total pension liability was 3.22% as of June 30, 2016. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65% and a municipal bond rate of 2.85% as of June 30, 2016 based on 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. 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 the contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2029. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2029, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the State as of June 30, 2016 calculated using the discount rate as disclosed above as well as what the State's net pension liability would be if it was calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	At Current			
	<u>At 1% Decrease</u>	Discount Rate	<u>At 1% Increase</u>	
2016 (2.22%, 3.22%, 4.22%)	\$ 94,378,176,033	79,028,907,033	66,494,248,033	
2015 (3.13%, 4.13%, 5.13%)	75,559,915,440	63,577,864,440	53,254,610,440	

NOTE 5: <u>Post-Retirement Benefits</u>

P.L. 1987, c. 384 and P.L. 1990, c.6 required Teachers' Pensions and Annuity Fund (TPAF) and the Public Employees' Retirement System (PERS), respectively, to fund post-retirement medical benefits for those State employees who retire after accumulating 25 years of credited service or on a disability retirement. P.L. 2007, c. 103 amended the law to eliminate the funding of post-retirement medical benefits through the TPAF and PERS. It created separate funds outside of the pension plans for the funding and payment of post-retirement medical benefits for retired State employees. As of June 30, 2016, there were 110,512 retirees receiving post-retirement medical benefits is funded through contributions by the State in accordance with P.L. 1994, c.62. Funding of post-retirement medical benefits changed from a prefunding basis to a pay-as-you-go basis beginning in Fiscal Year 1994.

The State is also responsible for the cost attributable to P.L. 1992 c. 126, which provides employer paid health benefits to members of PERS and the Alternate Benefit Program (APB) who retired from a board of education or county college with 25 years of service. The State paid \$231.2 million toward Chapter 126 benefits for 20,045 eligible retired members in Fiscal Year 2016.

NOTE 6: <u>Risk Management</u>

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.

<u>**Property and Liability Insurance**</u> – The District maintains commercial insurance coverage for property, liability, student accident and surety bonds. A complete schedule of insurance coverage can be found in the Statistical Section of this Comprehensive Annual Financial Report.

NOTE 6: <u>Risk Management</u>

<u>New Jersey Unemployment Compensation Insurance</u> – 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 Trust Fund for benefits paid to its former employees and charged to its account with the State. The District is billed quarterly for amounts due the State. The following is a summary of District contributions, employee contributions, reimbursements to the State for benefits paid and the ending balance of the District's expendable trust fund for the current year and previous year:

	District	Employee		
<u>Fiscal Year</u>	<u>Contributions</u>	Contributions	<u>Reimbursed</u>	<u>Balance</u>
2016-2017	\$0	1 71	0	30,963
2015-2016	0	75	0	30,792
2014-2015	0	19	0	30,717

NOTE 7: <u>Tuition Adjustments</u>

Regulations specify that tuition adjustments for any given school year shall be remitted/ received in the two following years after the tuition rate is certified. These adjustments have not been reflected on the June 30, 2017 financial statements.

NOTE 8: Economic Dependency

The District receives approximately 10% 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 District's programs and activities.

NOTE 9: <u>Contingent Liabilities</u>

It is the opinion of the school board officials that there is no litigation threatened or pending that would materially affect the financial position of the school district.

NOTE 10: <u>Fund Balance Appropriated</u>

<u>General Fund</u> – Of the \$1,181,234 General Fund fund balance at June 30, 2017, \$213,959 is reserved for maintenance reserve; \$174,133 is emergency reserve; \$334,869 is capital reserve; \$126,549 is reserve for encumbrances; \$263,869 is undesignated; \$54,859 is excess surplus designated for subsequent years expenditures and \$12,996 is designated for subsequent year's expenditures.

NOTE 11: <u>2% Calculation of Excess Surplus</u>

2016-17 Total General Fund Expenditures Per the CAFR	\$ 3,621,508
Decreased by: On-Behalf TPAF Pension & Social Security	(255,657)
Adjusted 2016-17 General Fund Expenditures	<u>\$ 3,365,851</u>
2% of Adjusted 2016-17 General Fund Expenditures	<u>\$ 67,317</u>
Enter Greater of Above or \$250,000 Increased by Allowable Adjustments	\$ 250,000 <u>13,869</u>
Maximum Unassigned/Undesignated – Unreserved Fund Balance	<u>\$ 263,869</u>
<u>Section 2</u> Total General Fund – Fund Balance @ 6-30-17	\$ 1,181,234
Decreased by: Restricted Fund Balance: Other Reserves Encumbrances Assigned Fund Balance: Designated for Subsequent Years Expenditures – Excess Surplus Designated for Subsequent Years Expenditures	(722,961) (126,549) (54,859) (12,996)
Total Unassigned Fund Balance	<u>\$ 263,869</u>
Reserved Fund Balance – Excess Surplus	<u>\$ 0</u>
<u>Section 3</u> Designated for Subsequent Years Expenditures – Excess Surplus	<u>\$ 54.859</u> <u>\$ 54,859</u>
<u>Detail of Allowable Adjustment</u> Extraordinary Aid	<u>\$ 13,869</u>
	<u>\$ 13,869</u>
Detail of Other Restricted Fund Balance Maintenance Reserve Capital Reserve Emergency Reserve	\$ 213,959 334,869 <u>174,133</u>
Total Other Restricted Fund Balance	<u>\$ 722,961</u>

45.

NOTE 12: Operating Leases

The District had commitments to lease copiers under operating leases that expires in 2021. Operating lease payments began in the 2012-2013 budget year. Future minimum lease payments are as follows:

Year ending June 30,	
2018	\$ 10,015
2019	8,259
2020	8,259
2021	6,882
	33,415
Less Interest	3,097
Principal	<u>\$ 30,318</u>

NOTE 13: Recent Accounting Pronouncements

In June 2009, the FASB issued FASB ASC 105, Generally Accepted Accounting Principles, which establishes the FASB Accounting Standards Codification as the sole source of authoritative generally accepted accounting principles. Pursuant to the provisions of FASB ASC 105, the District has updated references to GAAP in its financial statements issued for the period ended June 30, 2017. The adoption of FASB ASC 105 did not impact the District's financial position or results of operations.

In May 2009, the FASB updated ASC 855, Subsequent Events, which is effective for reporting periods ending after June 15, 2009. ASC 855 establishes general standards of accounting for and disclosure of events that occur after the balance sheet date, but before the financial statements are issued, or are available to be issued. The District adopted the amended sections of ASC 855 and it did not have an impact on the District's financial statements. The District evaluated all events or transactions that occurred after June 30, 2017 through November 21, 2017.

Note 14: Lease Purchase

On March 15, 2016, the Board of Education approved a contract with T.D. Equipment Finance, Inc. for a lease purchase agreement for the purchase of a boiler for the school for \$550,000 at an interest rate of 1.70%, for a period of five years dated March 7, 2016.

Year	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2017-18	\$ 106,000	6,681	112,681
2018-19	110,000	4,845	114,845
2019-20	113,000	2,949	115,949
2020-21	117,000	<u>1,989</u>	<u>118,989</u>
	<u>\$ 446,000</u>	<u>16,464</u>	<u>462,464</u>

REQUIRED SUPPLEMENTARY INFORMATION PART II

BUDGETARY COMPARISON SCHEDULES – C

.

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Revenues:		· · · · · ·		· <u> </u>	
Local Sources:					
Local Tax Levy	\$ 3,009,965		3,009,965	3,009,965	-
Tuition From Individuals	292,976		292,976	330,341	37,365
Interest Earned	343		343	343	-
Miscellaneous	23,500	<u></u>	23,500	25,567	2,067
Total Local Sources	3,326,784		3,326,784	3,366,216	39,432
State Sources:					
Extraordinary Aid	7,000		7,000	20,869	13,869
Special Education Aid	58,129		58,129	58,129	-
Security Aid	3,453		3,453	3,453	-
PARCC Readiness Aid	980		980	980	-
Per Pupil Growth Aid	980		980	980	-
Transportation Aid	4,095		4,095	4,095	-
Professional Learning Community Aid	930		930	930	-
On-Behalf TPAF Pension Contributions (Non-Budgeted)			-	174,581	174,581
Reimbursed TPAF Social Security Contributions					
(Non-Budgeted)			-	81,076	81,076
Total State Sources	75,567		75,567	345,093	269,526
Total Revenues	3,402,351		3,402,351	3,711,309	308,958

.

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

	Original	Budget	Final		Variance Final to
	Budget	Transfers	Budget	Actual	Actual
Expenditures:					
Current Expenditures:					
Regular Programs - Instruction:					
Preschool/Kindergarten - Salaries of Teachers	86,277		86,277	86,277	-
Grades 1-5 - Salaries of Teachers	458,510	(4,552)	453,958	453,958	-
Grades 6-8 - Salaries of Teachers	293,951		293,951	293,951	-
Salaries - Home Instruction	1,541		1,541	1,541	-
Regular Program - Undistributed Instruction:					
Other Salaries For Instruction	39,269		39,269	39,269	-
Purchased Professional Educational Services	5,000	2,600	7,600	7,600	-
Purchased Technical Services	5,000	52	5,052	5,052	-
General Supplies	35,000	4,321	39,321	39,321	-
Textbooks	13,000	29,402	42,402	8,778	33,624
Other Objects	12,000	18,200	30,200	25,965	4,235
Total Regular Programs - Instruction	949,548	50,023	999,571	961,712	37,859
Special Education - Instruction:					
Resource Room/Resource Center:					
Salaries of Teachers	117,294		117,294	117,294	-
General Supplies	1,000	300	1,300	1,299	1
Textbooks	500	(300)	200		200
Total Resource Room/Resource Center	118,794		118,794	118,593	201
Total Special Education - Instruction	118,794		118,794	118,593	201

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Basic Skills/Remedial - Instruction:					
Salaries of Teachers	35,424		35,424	35,424	-
General Supplies	2,000		2,000	2,000	-
Total Basic Skills/Remedial - Instruction	37,424		37,424	37,424	
School-Sponsored Co-Curricular Activities - Instruction:					
Salaries	27,311		27,311	27,311	
School Sponsored Athletics - Instruction:					
Salaries	20,680	(7,810)	12,870	12,151	719
Purchased Services	7,000	2,912	9,912	9,912	-
Supplies and Materials	5,000	(500)	4,500	4,460	40
Total School Sponsored Athletics - Instruction	32,680	(5,398)	27,282	26,523	759
Before/After School Programs - Instruction:					
Salaries of Teachers	17,500		17,500	17,065	435
Community Services Programs - Instruction:					
Supplies and Materials	3,500	(300)	3,200	3,082	118
Total Community Services-Instruction	3,500	(300)	3,200	3,082	118
Total Instructional Programs	1,186,757	44,325	1,231,082	1,191,710	39,372
Undistributed Expenditures - Instruction:					
Tuition to Other LEA's Within the State - Regular	426,457	21,284	447,741	447,741	-
Tuition to Other LEA's Within the State - Special	51,833	(4,638)	47,195	27,427	19,768
Tuition to County Vocational School-Regular	5,000	(600)	4,400	4,400	-
Tuition to Private Schools for the Disabled Within State	77,792	(11,000)	66,792	62,792	4,000
Total Undistributed Expenditures - Instruction	561,082	5,046	566,128	542,360	23,768

49.

BUDGETARY COMPARISON SCHEDULE

Exhibit C-1 Sheet 4 of 10

GENERAL FUND

JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Undistributed Expenditures - Attendance and Social Work: Salaries	21,095		21,095	19,341	1,754
Salaries	21,095		21,095	17,041	1,704
Undistributed Expenditures - Health Services:					
Salaries	44,200		44,200	44,200	-
Supplies and Materials	3,000		3,000	3,000	-
Total Undistributed Expenditures - Health Services	47,200		47,200	47,200	
Undistributed Expenditures - Other Support Services - Students - Related Services:					
Purchased Professional Educational Services	25,000	(5,847)	19,153	19,153	_
Supplies and Materials	500	(113)	387	387	_
Total Undistributed Expenditures - Other Support Services		(115)			
Students - Related Services	25,500	(5,960)	19,540	19,540	_
Statents - Related Scivices		(5,500)	1,0,0,0	17,540	
Undistributed Expenditures-Other Support Services-Extra:					
Salaries	12,923	· · · · · · · · · · · · · · · · · · ·	12,923	12,923	
Undistributed Expenditures - Other Support Services -					
Students - Special:	-		01 100	01 100	
Salaries	21,100		21,100	21,100	-
Salaries of Secretarial and Clerical Assistants	1,276	(1,276	1,276	-
Purchased Professional Educational Services	3,500	(123)	3,377	3,377	-
Other Purchased Professional Services	150	(150)	-		-
Supplies and Materials	500	(9)	491	491	
Total Undistributed Expenditures - Other Support Services -					
Students - Special	26,526	(282)	26,244	26,244	

.

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Undistributed Expenditures - Other Support Services -					
Students - Child Study Teams					
Salaries-Secretarial and Clerical	14,349		14,349	14,349	-
Purchased Professional Educational Services	22,000	(13,665)	8,335	8,335	-
Total Undistributed Expenditures - Other Support					
Services - Students - Extra Services	36,349	(13,665)	22,684	22,684	
Undistributed Expenditures - Improvement of Instructional Services	:				
Salaries of Supervisors of Instruction	25,847		25,847	25,847	-
Other Salaries	9,536		9,536	9,536	-
Other Purchased Professional and Technical Services	10,000	54	10,054	10,054	-
Total Undistributed Expenditures - Improvement of Instructional	45,383	54	45,437	45,437	-
Undistributed Expenditures - Educational Media Services/					
School Library:					
Salaries of Technology Coordinator	28,277		28,277	28,277	-
Purchased Professional and Technical Services	25,000	3,598	28,598	28,598	-
Other Purchased Services	25,000	(7,101)	17,899	17,899	-
Supplies and Materials	17,000	(1,528)	15,472	15,472	-
Total Undistributed Expenditures - Educational Media					
Services/School Library	95,277	(5,031)	90,246	90,246	
Undistributed Expenditures - Instructional Staff Training Services:					
Salaries of Supervisors of Instruction	12,923		12,923	12,923	-
Salaries of Secretarial and Clerical	4,130	(171)	3,959	3,959	-
Purchased Professional Educational Services	2,759	(124)	2,635	2,635	-
Other Purchased Services	8,500	(1,815)	6,685	6,685	
Total Undistributed Expenditures - Instr. Staff Training Services	28,312	(2,110)	26,202	26,202	-

•

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

					Variance
	Original	Budget	Final		Final to
	Budget	Transfers	Budget	Actual	Actual
Undistributed Expenditures - Support Services - General					
Administration:					
Salaries	2,000	40	2,040	2,040	-
Legal Services	6,000	(98)	5,902	5,590	312
Audit Fees	7,500	875	8,375	8,375	-
Other Purchased Professional Services	39,270		39,270	39,270	-
Communications/Telephone	3,600	(725)	2,875	2,875	-
Other Purchased Services (400-500 Series)	500	(10)	490	490	-
BOE Meeting/Training Supplies	1,500	(96)	1,404	1,404	-
Miscellaneous Expenditures	6,185		6,185	6,108	77
BOE Membership Dues and Fees	4,000	(779)	3,221	3,221	-
Total Undistributed Expenditures - Support Services -					
General Administration	70,555	(793)	69,762	69,373	389
Undistributed Expenditures - Support Services -					
School Administration:					
Salaries of Principals/Assistant Principals	51,694		51,694	51,694	-
Salaries of Secretarial and Clerical Assistants	4,130		4,130	4,130	-
Total Undistributed Expenditures - Support Services -					
School Administration	55,824		55,824	55,824	-
Undistributed Expenditures - Central Services:					
Salaries	16,043		16,043	16,043	-
Purchased Services (400-500 Series)	8,350	(636)	7,714	7,714	-
Interest on Lease Purchase Agreements	15,000	(5,851)	9,149	9,149	-
Miscellaneous	49,470	30	49,500	49,500	-
Other Objects	350	(115)	235	235	-
Total Undistributed Expenditures - Central Services	89,213	(6,572)	82,641	82,641	<u> </u>

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Undistributed Expenditures-Admin Info Technology	7.500	977	0.277	0 277	
Purchased Technical Services	7,500	877	8,377	8,377	
Undistributed Expenditures - Required Maintenance					
for School Facilities:					
Salaries	56,500	1,189	57,689	57,689	-
Cleaning, Repair and Maintenance Services	32,000	13,783	45,783	45,196	587
General Supplies	15,000	(1,241)	13,759	12,237	1,522
Other Objects	4,008		4,008	3,872	136
Total Undistributed Expenditures - Required Maintenance -					
School Facilities	107,508	13,731	121,239	118,994	2,245
Undistributed Expenditures - Care & Upkeep of Grounds					
Salaries	12,155	3,873	16,028	16,028	_
Purchased Professional and Technical Services	6,500	(755)	5,745	5,510	235
Cleaning, Repair and Maintenance Services	14,000	750	14,750	14,412	338
General Supplies	1,500	(1,067)	433	433	-
Total Undistributed Expenditures - Care & Upkeep of Grounds	34,155	2,801	36,956	36,383	573
Undistributed Expenditures - Security:					
Salaries	21,178		21,178	21,169	9
Purchased Professional and Technical Services	5,000	(1,000)	4,000	3,241	9 759
General Supplies	2,000	(1,000)	1,000	276	739
Total Undistributed Expenditures - Security	28,178				······
i otar Othusutbuleu Experianties - Security	20,170	(2,000)	26,178	24,686	1,492

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
- Undistributed Expenditures - Other Operations and					
Maintenance of Plant Services:					
Salaries	42,677		42,677	42,677	-
Salaries of Non-Instructional Aides	6,545		6,545	6,545	-
Purchased Professional and Technical Services	15,000	77	15,077	15,077	-
Other Purchased Professional Services	7,000	84	7,084	5,883	1,201
Insurance	52,700	(5,000)	47,700	47,700	-
Miscellaneous Purchased Services	10,000	1,802	11,802	11,686	116
Energy (Natural Gas)	11,000	5,541	16,541	16,346	195
Energy (Electric)	25,000	(949)	24,051	24,051	-
Other Objects	2,000		2,000	1,464	536
Total Undistributed Expenditures - Other Operations and					
Maintenance of Plant Services	171,922	1,555	173,477	171,429	2,048
Total Undistributed Expenditures - Operations and					
Maintenance of School Facilities	341,763	16,087	357,850	351,492	6,358
Undistributed Expenditures - Student Transportation Services:					
Salaries of Non-Instructional Aides	27,748		27,748	27,748	-
Salaries for Pupil Transportation - (Between Home & School) Reg.	12,834		12,834	12,834	-
Contracted Services - Aid in Lieu	6,188	1,326	7,514	7,514	-
Contracted Services (Between Home & School) - Vendors	21,000	828	21,828	21,209	619
Contracted Services (Between Home & School) Jointures	11,000	(2,239)	8,761	7,761	1,000
Contracted Services (Special Education Students) Jointures	9,000	2,210	11,210	11,210	-
Contracted Services - (Special Education Students) - Vendors	29,000	(5,474)	23,526	23,510	16
Contracted Services - (Other than Between Home & School) -	-		-		
Vendors	500		500		500
Total Undistributed Expenditures - Student Transportation Services	117,270	(3,349)	113,921	111,786	2,135

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Unallocated Benefits:			U		
Social Security Contributions	32,500	4,052	36,552	34,639	1,913
Other Retirement Contributions - PERS	25,000	502	25,502	25,502	-
Workers Compensation	18,500	(1,217)	17,283	17,283	-
Health Benefits	340,000	(47,012)	292,988	290,077	2,911
Tuition Reimbursement	8,000	22,005	30,005	30,005	-
Other Employee Benefits	10,000	11,330	21,330	17,830	3,500
Total Unallocated Benefits	434,000	(10,340)	423,660	415,336	8,324
On-Behalf TPAF Pension Contributions - Non-Budgeted				174,581	(174,581)
Reimbursed TPAF Social Security Contributions Non-Budgeted				81,076	(81,076)
Total On-Behalf Contributions		-		255,657	(255,657)
Total Undistributed Expenditures	2,015,772	(26,038)	1,989,734	2,202,663	(212,929)
Capital Outlay:					
Equipment-Instruction	10,000	10,486	20,486	10,000	10,486
Equipment -Grades 1-5		15,611	15,611	15,611	-
Equipment-Custodial	4,500	(4,500)	-		-
Increase in Reserves	343		343		343
Lease Purchase of Boiler	104,000		104,000	104,000	-
Facilities Acquisition and Construction Services:					
Construction Services	109,843	41,468	151,311	96,317	54,994
Debt Service Assessment	1,207		1,207	1,207	
Total Facilities Acquisition and Construction Services	229,893	63,065	292,958	227,135	65,823
Total Capital Outlay	229,893	63,065	292,958	227,135	65,823
Total General Fund Expenditures	3,432,422	81,352	3,513,774	3,621,508	(107,734)

55

.

BUDGETARY COMPARISON SCHEDULE

GENERAL FUND

JUNE 30, 2017

Excess (Deficiency) of Revenues Over/(Under) Expenditures	Original Budget (30,071)	Budget Transfers (81,352)	Final Budget (111,423)	Actual 89,801	Variance Final to <u>Actual</u> 201,224
Other Financing Sources and Uses: Transfer to Fund 30-Boiler Lease				(477,383)	(477,383)
Excess (Deficiency) of Revenues Over/(Under) Expenditures and Other Financing Sources (Uses)	(30,071)	(81,352)	(111,423)	(387,582)	(276,159)
Fund Balance July 1	1,568,816		1,568,816	1,568,816	<u> </u>
Fund Balance June 30	\$ 1,538,745	(81,352)	1,457,393	1,181,234	(276,159)
Recapitulation: Restricted Fund Balance: Designated for Subsequent Years Expenditures- by the Board of Education Excess Surplus Designated for Subsequent Years Expenditures Maintenance Reserve Capital Reserve Emergency Reserve Assigned Fund Balances Reserved For Encumbrances Unassigned Fund Balance				\$ 12,996 54,859 213,959 334,869 174,133 126,549 263,869 1,181,234	
Reconciliation to Governmental Funds Statements (GAAP): Final State Aid Payments not Recognized on GAAP Basis				(6,736)	
Fund Balance Per Governmental Funds (GAAP)				\$ 1,174,498	

.

BUDGETARY COMPARISON SCHEDULE

SPECIAL REVENUE FUND

JUNE 30, 2017

)riginal Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Revenues:						
Federal Sources	\$	75,164		75,164	75,164	-
Total Revenues	\$	75,164	-	75,164	75,164	
Expenditures:						
Instruction:						
Salaries of Teachers	S	37,246		37,246	37,246	
Other Salaries for Instruction		31,918		31,918	31,918	
Total Instruction	·	69,164	-	69,164	69,164	
Support Services:						
Benefits		6,000		6,000	6,000	
Total Support Services		6,000		6,000	6,000	-
Total Expenditures	\$	75,164	-	75,164	75,164	<u> </u>

.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

.

REQUIRED SUPPLEMENTARY INFORMATION

BUDGET-TO-GAAP-RECONCILIATION

NOTE TO RSI

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	General Fund	Special Revenue Fund
Sources/Inflows of Resources		
Actual Amounts (budgetary) "revenues" from the		
budgetary comparison schedule	\$ 3,711,309	75,164
Difference - Budget to GAAP:		
Grant accounting budgetary basis differs from		
GAAP in that encumbrances are recognized as		
expenditures, and the related revenue is recognized.		
Prior Year Delayed Payment	6,617	
The last state aid payment is recognized as revenue		
for budgetary purposes, and differs from GAAP which does not recognize this revenue until the		
subsequent year when the State recognizes the		
related expense (GASB 33).	(6,736)	
Telated expense (GADD 55).	(0,750)	
Total revenues as reported on the Statement of Revenues, Expenditures and Changes in Fund Balance -		
Governmental Funds.	\$ 3,711,190	75,164
Uses/Outflows of Resources		
Actual Amounts (budgetary basis) "total outflows" from the	ф. Э. СЭ <u>Т</u> СОВ	75 1 6 4
budgetary comparison schedule	\$ 3,621,508	75,164
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.		<u></u>
Total expenditures as reported on the Statement of		
Revenues, Expenditures and Changes in Fund Balances -		
Governmental Funds.	\$ 3,621,508	75,164

REQUIRED SUPPLEMENTARY INFORMATION – PART III

.

SCHEDULES RELATED TO ACCOUNTING AND REPORTING FOR PENSIONS (GASB 68) - L

SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE

NET PENSION LIABILITY - PERS

Exhibit L-1

LAST FOUR FISCAL YEARS

District's Proportion of the Net Pension Liability (Asset)	2016 100.000%	2015 100.000%	2014 100.000%	2013 100.000%
District's Proportionate Share of the Net Pension Liability (Asset)	\$ 844,622	797,857	696,573	646,680
State's Proportionate Share of the Net Pension Liability (Asset) Associated with the District				
Total	\$ 844,622	797,857	696,573	646,680
District's Covered-Employee Payroll	\$ 253,593	243,181	244,243	245,255
District's Proportionate Share of the Net Pension Liability (Asset) as a percentage of its Covered-Employee Payroll	30.02%	30.48%	35.06%	37.93%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	31.20%	38.21%	42.74%	40.71%

SCHEDULE OF DISTRICT CONTRIBUTIONS - PERS

Exhibit L-2

LAST FOUR FISCAL YEARS

	2016	2015	2014	2013
Contractually Required Contribution	\$ 25,502	30,671	25,495	25,053
Contributions in Relation to the Contractually Required Contribution	25,502	30,671	25,495	25,053
Contribution Deficiency (Excess)	<u>\$ -</u>		-	
District's Covered-Employee Payroll	\$ 253,593	243,181	244,243	245,255
Contributions as a Percentage of Covered-Employee Payroll	10.06%	12.61%	10.44%	10.22%

/

SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE

NET PENSION LIABILITY - TPAF

Exhibit L-3

LAST FOUR FISCAL YEARS

District's Proportion of the Net Pension Liability (Asset)	<u>2016</u> 0.000%	2015 0.000%	2014 0.000%	<u>2013</u> 0.000%
District's Proportionate Share of the Net Pension Liability (Asset)	\$-	-	-	-
State's Proportionate Share of the Net Pension Liability (Asset) Associated with the District	7,204,325	5,696,417	5,109,031	4,546,359
Total	\$ 7,204,325	5,696,417	5,109,031	4,546,359
District's Covered-Employee Payroll	\$ 988,044	889,148	929,694	945,089
District's Proportionate Share of the Net Pension Liability (Asset) as a percentage of its Covered-Employee Payroll	13.71%	15.61%	18.20%	20.79%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	22.33%	2 8 .71%	33.64%	33.76%

REQUIRED SUPPLEMENTARY INFORMATION L-4 SCHEDULE OF THE SCHOOL DISTRICT'S CONTRIBUTIONS TEACHER'S PENSION AND ANNUITY FUND (TPAF)

LAST TEN FISCAL YEARS

This schedule is not applicable.

The School District is not required to make any contributions towards TPAF.

There is a special funding situation where the State of New Jersey pays 100% of the required contributions.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION – PART III

L-5

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Public Employee's Retirement System (PERS)

Changes in Benefit Terms – None

Changes in Assumptions – The discount rate changed from 4.90% as of June 30, 2015, to 3.98% as of June 30, 2016, in accordance with Paragraph 44 of GASB Statement No. 67.

Teachers' Pension and Annuity Fund (TPAF)

Changes in Benefit Terms - None

Changes in Assumption – The discount rate changed from 4.13% as of June 30, 2015, to 3.22% as of June 30, 2016, in accordance with Paragraph 44 of GASB Statement No. 67.

OTHER SUPPLEMENTARY INFORMATION

SCHOOL LEVEL SCHEDULES – D

.

N/A

,

SPECIAL REVENUE FUND – E

SPECIAL REVENUE FUND

SCHEDULE OF PROGRAM REVENUES AND EXPENDITURES - BUDGETARY BASIS

JUNE 30, 2017

	DEA school	IDEA Part B Basic	Title I	Title II	Total June 30, 2017
Revenues:	 	· · · · · · · · · · · · · · · · · · ·			
Federal Sources	 676	31,242	36,513	6,733	75,164
Total Revenues	\$ 676	31,242	36,513	6,733	75,164
Expenditures:					
Instruction:					
Salaries	\$ -	-	30,513	6,733	37,246
Other Salaries for Instruction	 676	31,242			31,918
Total Instruction	 676	31,242	30,513	6,733	69,164
Support Services:					
Employee Benefits			6,000		6,000
Total Support Services	 -		6,000		6,000
Total Expenditures	\$ 676	31,242	36,513	6,733	75,164

CAPITAL PROJECTS FUND - F

CAPITAL PROJECTS FUND

Exhibit F-1

SUMMARY SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES

IN FUND BALANCE - BUDGETARY BASIS

FOR THE YEAR ENDED JUNE 30, 2017

Revenues	
State Share SDA	\$ 345,520
Lease Purchase	550,000
Total Revenues	 895,520
Expenditures	
Purchased Professional and Technical Services	58,770
Construction	720,914
Total Expenditures	 779,684
Excess (Deficiency) of Revenues Over (Under) Expenditures	115,836
Other Financing Sources and/Or (Uses):	
Transfer to Current Fund - Miscellaneous Revenue	(72,617)
Total Other Financing Sources and/or (Uses)	 (72,617)
Excess (Deficiency) of Revenues Over (Under) Expenditures	
and other financing Sources/and or (Uses)	43,219
Fund Balance - Beginning	 379,665
Fund Balance - Ending	\$ 422,884

-

Exhibit F-1a

CAPITAL PROJECTS FUND

SCHEDULE OF PROJECT REVENUES, EXPENDITURES, PROJECT

BALANCE, AND PROJECT STATUS - BUDGETARY BASIS

HAVC AND ELECTRICAL UPGRADE - ELEMENTARY SCHOOL

FROM INCEPTION AND FOR THE YEAR ENDED JUNE 30, 2017

	Prior	Current		Revised Authorized
	 Periods	Year	Totals	Cost
Revenues and Other Financing Sources				
Transfer from General - Insurance				
Recoveries	\$ 145,200		145,200	145,200
ROD Grants	96,800		96,800	96,800
Total Revenues	 242,000		242,000	242,000
Expenditures and Other Financing Uses				
Other Purchased Professional and Technical				
Services	10,977		10,977	10,977
Construction Services	 161,571		161,571	231,023
Total Expenditures	 172,548	_	172,548	242,000
Excess (Deficiency) of Revenues Over				
(Under) Expenditures	\$ 69,452	_	69,452	<u> </u>

ruditional i roject intormation	
Project Number	0210-020-14-1003-004
Grant Date	2/27/2014
Original Authorized Cost	\$ 242,000
Additional Authorized Cost	
Revised Authorized Cost	242,000
Percentage Completion	100%
Original Target Completion Date	6/30/2015
Revised Target Completion Date	8/30/2016

Additional Project Information

CAPITAL PROJECTS FUND

Exhibit F-1b

SCHEDULE OF PROJECT REVENUES, EXPENDITURES, PROJECT

BALANCE, AND PROJECT STATUS - BUDGETARY BASIS

GYM AND CLASSROOM CONSTRUCTION - ELEMENTARY SCHOOL

FROM INCEPTION AND FOR THE YEAR ENDED JUNE 30, 2017

	Prior Periods	Current Year	Totals	Revised Authorized Cost
Revenues and Other Financing Sources				
Transfer from General - Insurance				
Recoveries	\$ 247,930		247,930	247,930
Sale of Bonds	3,300,000		3,300,000	3,300,000
Foundation	470,430		470,430	470,430
Capital Reserve	272,950		272,950	272,950
Total Revenues	4,291,310		4,291,310	4,291,310
Expenditures and Other Financing Uses Other Purchased Professional and Technical		10.050	044 100	222.144
Services	233,166	10,956	244,122	233,166
Construction Services	3,491,416	26,163	3,517,579	3,801,628
Other Objects	256,515	27.110	256,515	256,516
Total Expenditures	3,981,097	37,119	4,018,216	4,291,310
Excess (Deficiency) of Revenues Over				
(Under) Expenditures	\$ 310,213	(37,119)	273,094	-
Additional Project Information Project Number	0210-020-14-2000	& 3000		
Grant Date	N/A			
Original Authorized Cost Additional Authorized Cost	\$ 4,291,310			
Revised Authorized Cost	4,192,310			

Percentage Completion	90%
Original Target Completion Date	8/30/2016
Revised Target Completion Date	8/30/2016

CAPITAL PROJECTS FUND

SCHEDULE OF PROJECT REVENUES, EXPENDITURES, PROJECT

BALANCE, AND PROJECT STATUS - BUDGETARY BASIS

BOILER REPLACEMENT - ELEMENTARY SCHOOL

FROM INCEPTION AND FOR THE YEAR ENDED JUNE 30, 2017

		Prior Periods	Current Year	Totals	Revised Authorized Cost
Revenues and Other Financing Sources					
Local Share	\$	550,000		550,000	550,000
SDA Grant			345,520	345,520	345,520
Total Revenues		550,000	345,520	895,520	895,520
Expenditures and Other Financing Uses Other Purchased Professional and Technical					
Services		49,617	47,814	97,431	100,000
Construction Services		23,000	694,751	717,751	795,520
Total Expenditures		72,617	742,565	815,182	895,520
Excess (Deficiency) of Revenues Over (Under) Expenditures	\$	477,383	(397,045)	80,338	

Additional Project Information

Project Number	0210-020-14-1005		
Grant Date	10/20/2016		
Original Authorized Cost	\$	895,520	
Additional Authorized Cost			
Revised Authorized Cost		895,520	
Percentage Completion		100%	
Original Target Completion Date		5/31/2017	
Revised Target Completion Date		5/31/2017	

Exhibit F-1c

PROPRIETARY FUNDS – G

N/A

FIDUCIARY FUND – H

TRUST AND AGENCY FUND

Exhibit H-1

STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2017

	Unemployment Compensation		Private Purpose Trust Scholarship Fund	llary count	Student Activities	Balance June 30, 2017
Assets: Cash and Cash Equivalents	\$	30,963	60,056	614	2,096	93,729
Cash and Cash Equivalents	<u> </u>	30,905	00,050	 014	2,090	93,729
Total Assets	\$	30,963	60,056	 614	2,096	93,729
Liabilities: Payroll Deductions and Withholdings Due to Student Groups				\$ 614	2,096	614
Total Liabilities				\$ 614	2,096	2,710
Net Position Reserve for Unemployment Benefits Reserve for Scholarships	\$	30,963	60,056			30,963 60,056
Total Net Position	\$	30,963	60,056			91,019

.

TRUST AND AGENCY FUNDS

Exhibit H-2

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

JUNE 30, 2017

	Sch	te Purpose Frust olarship Funds	Unemployment Compensation Trust	Balance June 30, 2017
Additions:				· · · · · · · · · · · · · · · · · · ·
Securities Increase	\$	1,256		1,256
Interest Earned		1	171	172
Donations		200		200
Total Additions		1,457	171	1,628
Deductions:				
Transfer		100		100
Scholarships Awarded		1,050		1,050
Total Deductions		1,150		1,150
Changes in Net Position		307	171	478
Net Position Beginning of Year	· · · · · · · · · · · · · · · · · · ·	59,749	30,792	90,541
Net Position End of Year	\$	60,056	30,963	91,019

TRUST AND AGENCY FUND

Exhibit H-3

STUDENT ACTIVITY FUND

SCHEDULE OF RECEIPTS AND DISBURSEMENTS

JUNE 30, 2017

	B	alance			Balance
	June	30, 2016	Increases	Decreases	June 30, 2017
Student Council	\$	1,304	2,947	2,781	1,470
Athletic Fund		401			401
School Fund		225	1,216	1,216	225
Total Student Activities	\$	1,930	4,163	3,997	2,096

•

LONG-TERM DEBT – I

LONG-TERM DEBT

Exhibit I-1

SCHEDULE OF SERIAL BONDS

JUNE 30, 2017

	Date of	Amount	Ma	Maturities		Balance		Balance
Issue	Issue	of Issue	Date	Amount	Rate	July 1, 2016	Retired	June 30, 2017
Additions and Renovations to Elementary School	8/1/06	\$ 2,222,000		\$ -	4.25%	\$ 292,000	292,000	-
Gym and Elementary School								
Classrooms	8/1/2015	3,300,000	8/1/17	185,000	2.000%	3,145,000	180,000	2,965,000
			8/1/18	195,000				
			8/1/19	200,000				
			8/1/20	205,000				
			8/1/21	210,000				
			8/1/22	220,000	2.250%			
			8/1/23	225,000	2.400%			
			8/1/24	235,000	2.625%			
			8/1/25	240,000	3.000%			
			8/1/26	250,000				
			8/1/27	260,000				
			8/1/28	265,000	3.250%			
			8/1/29	275,000				
						\$ 3,437,000	472,000	2,965,000

LONG-TERM LIABILITIES

Exhibit I-2

OBLIGATIONS UNDER CAPITAL LEASES

<u>JUNE 30, 2017</u>

<u>Series</u>	Interest Amount of Rate Original Payable Issue		Amount Outstanding June 30, 2016	Paid	Amount Outstanding June 30, 2017
Boiler	1.70%	\$ 550,000	\$ 550,000	104,000	446,000
Computer Equipment	5.53%	62,150	10,779	10,779	- 140
			\$ 560,779	114,779	446,000

LONG-TERM DEBT

BUDGETARY COMPARISON SCHEDULE

DEBT SERVICE FUND

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Positive/(Negative) Final to Actual
Revenues:					
Local Sources:					
Local Tax Levy	\$ 238,000		238,000	238,000	
Private Contribution					
State Sources:					
Debt Service Aid Type II	154,240		154,240	154,240	
Total Revenues	392,240		392,240	392,240	<u> </u>
Expenditures:					
Regular Debt Service:					
Interest	90,679		90,679	90,679	-
Redemption of Principal	472,000		472,000	472,000	
Total Expenditures	562,679		562,679	562,679	
Excess (Deficiency) of Revenues Over (Under)					
Expenditures	(170,439)	-	(170,439)	(170,439)	-
Fund Balance July 1	221,730		221,730	221,730	
Fund Balance June 30	\$ 51,291	<u> </u>	51,291	51,291	

STATISTICAL SECTION

÷

(Unaudited)

Bay Head Board of Education Net Position by Component Last Four Fiscal Years (accrual basis of accounting) Unaudited

	2014	2015	2016	2017
Governmental activities				
Invested in capital assets, net of related debt	638,295	(1,133,614)	2,186,313	2,979,486
Restricted = Capital Purposes				
Restricted = Other	1,061,083	3,584,247	1,907,215	1,391,540
Unrestricted	245,269	(333,304)	(996,197)	(471,873)
Total governmental activities net assets	1,944,647	2,117,329	3,097,331	3,899,153
Business-type activities Invested in capital assets, net of related debt Restricted Unrestricted Total business-type activites net assets	\$ -	- - -	- - - \$	- - -
District-wide				
invested in capital assets, net of related debt	638,295	(1,133,614)	2,186,313	2,979,486
Restricted	1,061,083	3,584,247	1,907,215	1,391,540
Unrestricted	245,269	(333,304)	(996,197)	(471,873)
Total district net assets	1,944,647	2,117,329	3,097,331	3,899,153

ī

J-1

Bay Head Board of Education Changes In Net Position

Last Four Fiscal Years

(accrual basis of accounting)

	2014	2015	2016	2017
Expenses				
Governmental Activities				
Instruction				
Regular	939,988	904,303	968,206	961,712
Special Education	156,831	125,988	176,573	187,757
Other Instruction	102,159	123,186	138,800	111,405
Support Services				
Tultion	501,227	517,485	461,013	542,360
Student & Instruction related services	369,736	302,863	283,500	309,817
School Administrative services	58,036	86,650	135,920	56,624
General Administration	99,197	125,744	79,113	160,391
Plant operations and maintenance	333,206	311,376	348,311	351,492
Pupil transportation	162,481	106,657	106,547	111,786
Other support services				
Depreciation	70,335	57,830	147,847	144,400
Capital Outlay	1,207	1,388,083	549,681	
Interest on long-term debt	43,046	36,848	55,298	88,175
Unallocated benefits	616,242	673,477	685,522	697,174
Total governmental activities expenses	3,443,691	4,760,490	4,135,331	3,722,293
Business-type activities				
Food service	-	**	-	
Child care		e+ المحمد مقامه المحمولة المحمد الم		w
Total business-type activilies	_			
Total district expenses		us 	<u> </u>	
Program revenues				
Governmental activites				
Charges for services				
instruction	264,154	283,382	302,444	309,817
Pupil transportation	-	-	-	-
Central and other support services	-	-	-	
Operating grants and contributions	31,025		69,115	75,164
Capital grants and contributions	205,179	283,382	371,559	384,981
Total governmental activities program revenues	295,179	283,382	371,659	384,981
Business-type activities				
Charges for services				
Food service			-	
Child care	-	•	-	
Operating grants and contributions	-		-	-
Capital grants and contributions	-	-	-	
Total business-type activities program revenues			-	·

J-2

Governmental activities	\$	3,148,512	\$	4,477,108	\$ 3,7	63,772	\$	3,337,31
Business-type activities	* \$	- -	\$	-	\$ 5,7	-	\$	
Total district-wide net expense	\$ 	3,148,512	\$	· · · · · · · · · · · · · · · · · · ·		63,772	¥ \$	9,837,31:
General Revenues and Other Changes In Net Assets								
Governmental activities								
Property laxes levied for general purpose, net		2,836,358		2,893,085	2,9	50,946		3,009,9
Taxes levied for debt service		227,056		238,028	2	36,821		238,0
Unrestricted grants and contributions		438,175		393,189	9	48,308		844,7
Payments in lieu of taxes								
Tultion Received								
Investment Earnings		-		-		-		
Miscellaneous income		59,787		39,388	6	09,769		46,4
Transfers				-		(2,070)		
Insurance Recoveries		432,746						
Total governmental activities	paramonda and	3,994,122	·	3,563,690	4,7	43,774		4,139,1
Business-type activities								
Investment earnings		-		-		-		-
Transfers		-		-		-		-
Fixed Asset Adjustments				-		-		
Total business-type activities		-		-		-		-
Total district-wide revenue		3,994,122	·	3,563,690	4,7	43,774		4,139,1
Change In Net Assets		845,610		(913,418)		80,002		801,8
Ending Total district		1,181,336		2,117,329	3,0	97,332		3,899,1

N N

.

Bay Head Board of Education Fund Balances, Government Funds Last Five Fiscal Years

(modified accrual basis of accounting)

	2012	2013	2014	2015	2016	2017
Fund Balance						
Maintenance reserve	6,309	6,309	6,309	81,309	156,309	213,959
Reserved for Subsequent Years' Expenditures	132,288	172,349	32,842	1,690	6,996	12,996
Capital Reserve	-	165,426	506,399	284,869	334,869	334,869
Emergency reserve	24,133	24,133	24,133	99,133	174,133	174,133
Excess Surplus	320,787			23,075	77,934	54,859
Capital Projects Fund			491,400	3,093,441	379,665	422,884
Committee to other purposes				47,448	78,196	126,549
Lease Purchase-Boiler					477,383	
Debt service fund					221,730	51,291
Unreserved, reported in:						
General Fund	283,678	261,638	245,269	251,109	256,379	257,133
Total all other governmental funds	767,195	629,855	1,306,352	3,882,074	2,163,594	1,648,573

CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS

LAST TEN FISCAL YEARS

UNAUDITED

	2008	2009	2018	2011	2012	2013	2014	2015	2016	2017
Revenues										
Tax levy	2,502,548	2,567,548	2,898,971	2,926,684	2,583,040	2,991,235	3.053,414	3,131,113	3,187,767	3,247,965
Tuition From Individuals	89,355	108,959	159,356	214,544	320,415	268,272	264,154	283,382	302,444	309,817
Miscellaneous	5,605	8,803	23,733	36,802	29,201	71,395	59,787	39,388	80,199	46,434
Contribution									529,570	
State Sources	335,150	282,598	283,943	225,245	320,554	373,279	438,175	355,808	948,302	\$44,734
Federal Sources	32,106	24,493	49,726	25,729	27,833	9,977	31,025	37,381	69,115	75,164
Total Revenue	2,986,365	2,992,401	3,415,779	3,429,004	3,681,043	3,714,158	3,856,555	3,847,072	5,117,403	4,524,114
Seneral Fund Expenditures										
Instruction										
Regular	735,677	811,531	845,812	827,212	903,038	934,982	939,988	904,303	958,205	951,712
Special	48,865	50,830	53,000	60,035	52,400	92,887	156,831	125,988	175,573	187,757
Other	71,978	75,991	89,894	85,559	80,197	97,088	102,159	123,186	138,800	111,405
School-Sponsored/Other Instructional	-	-	-	-	18,850					
Support Services and Undistributed Costs:										
Tultion	477,915	726,769	584,922	621,846	589,249	634,657	501,227	517,485	451,013	542,360
Student & Instruction Related Services	277,403	288,980	302,165	337,533	372,870	363,633	359,736	302,863	253,500	309,817
General Administration	33,107	56,045	32,043	36,559	36,953	35,052	58,036	86,650	135,920	55,824
School & General Administration	90,712	67,325	89,978	91,939	90,892	103,580	99,197	125,744	79,113	160,391
Operations and Maintenance	226,095	254,197	293,024	304,966	310,301	401,901	333,206	311,376	348,311	351,492
Student Transportation	63,897	55,089	77,028	95,188	107,243	121,505	162,481	106,657	106,547	111,786
Unallocated Employee Benefits	522,588	502,978	531,039	506,213	506,213	666,230	616,242	673,477	659,222	676,993
Capital Outlay	1,312,180	-	28,505	-	20,728	25,850	1,807	1,388,083	2,903,816	1,006,819
Debt Service:										
Principal	150,000	165,000	175,000	190,000	200,000	225,000	250,000	275,003	508,598	472,000
Interest and other charges	138,352	86,235	79,635	72,635	65,035	57,035	47,473	36,848	65,194	90,679
					······································					
Total General Fund Expenditures	4,149,865	3,140,970	3,277,045	3,230,685	3,363,967	3,759,360	3,628,383	4,977,660	5,533,513	5,039,035
							-,,			
Excess (Deficiency) of revenues over (under) expenditures	(1,162,500)	(148,569)	138,734	198,319	517,076	(45,202)	228,172	(1,130,588)	(1,716,410)	(514,921)
Other Financing sources (uses)			•							
Transfers in	(3,678)	(490)								
Transfers Out	14,783	12,059							(2,070)	
Sandy related sources (uses) net	11,100	1000				(70,706)	432,745		(ci-1-)	
Total Other Financing Sources (Uses)	11.105	11,569			_	(70,706)	432,746	_	(2,070)	
rein oner Familian oonees (2003)	11,000	1,455	-	-					(4,0,0)	
Net change in fund balance	(1,151,395)	(137,000)	138,734	172,590	206,638	(115,908)	660,918	(1,130,588)	(1,716,480)	(514,921)
The Charles of the states	2	(101,000)	19911.04		********	(1,5,550)		(1,100,000)	(1,1,1,0,-00)	(a subar of

EXHIBIT J.4

GENERAL FUND OTHER LOCAL REVENUE BY SOURCE

LAST TEN FISCAL YEARS

UNAUDITED

	2008	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2D14</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
inierosi Tulilon	- 89,955	108,959	- 169,353	5,662 214,544	5,235 320,415	268,272	264, 154	283,362	302,444	330,341
Contributions	-		•		-					
Refund Prior Year's Expenditures	-	-		۳	-					
Miscellaneous	5,606	8,803	23,783	27,447	23,966	71,395	59,787	39,388	80,199	26,667
	95,561	117,762	183,139	247,653	349,616	339,667	323,941	322,770	382,843	355,908

-

.

Source: District records

•

<u>Exhibil J-5</u>

<u>Exhibit J-6</u>

BAY HEAD SCHOOL DISTRICT

LAST TEN FISCAL YEARS

UNAUDITED

<u>Year</u>		Net Taxable Value (Cl 6)	Net Valuation for Apportionment (11)	County Equal Ratio R.S.:54:3-17-19
2007		947,926,300	1,589,596,873	57.69%
2008		957,014,986	1,694,105,779	56. 49%
2009	*R	1,617,167,722	1,695,068,383	95.48%
2010		1,603,584,033	1,568,091,781	102.85%
2011		1,592,071,98 1	1,619,339,080	98.39%
2012		1,593,565,285	1,679,312,359	100.90%
2013		1,549,312,732	1,521,569,925	101.82%
2014		1,587,863,332	1,553,24 1, 240	102.23%
2015		1,586,865,100	1,597,112,490	101,65%
2016		1,572,878,600	1,549,939,495	98.54%

Source: Abstract of Ratables

County Board of Taxation

*R Reassessment

DIRECT AND OVERLAPPING PROPERTY TAX RATES LAST TEN FISCAL YEARS

UNAUDITED

Fiscal Year Ended June 30,	Bay Head School District	Borough of Bay Head	Ocean County	Total
0000	0.000	0.070	0 5 47	4 007
2008	0.268	0.272	0.547	1.087
2009*	0.179	0.163	0.325	0.667
2010	0.183	0,172	0.316	0.671
2011	0.187	0.172	0.346	0.705
2012	0.187	0,184	0.358	0,729
2013	0.197	0,200	0.385	0.782
2014	0.197	0.200	0.399	0.796
2015	0.203	0.208	0.422	0.833
2016	0.206	0.207	0.423	0.836
2017	0.204	0.212	0.432	0.848

Source: Ocean County Board of Taxation * Revaluation

Bay Head Board of Education Ten Highest Taxpayers 2017

Exhibit J-8

.

	2017	
	Assessed Valuation <u>2014</u>	As a Percentage of District's Net Assessed Valuation
Taxpaver		
Bay Head Yacht Club	13,500,000	0.850%
Higgins, James & Jacquelyn	8,350,000	0.526%
Hartington J Trust	8,000,000	0.504%
Denihan, Barbara T.	7,738,700	0.487%
RDCC LLC	7,675,400	0.483%
Smith Willima & Mary Ann	7,300,000	0.459%
Farris, David & Jill	7,183,900	0.452%
Hindelong Investment LP	7,149,300	0.450%
McLendon, Heath & Judith	7,100,000	0.447%
Cruz, Sharon	 7,098,000	0.447%
Total 10 highest	\$ 81,095,300	5.104%
Total Net Assessment	\$ 1,588,756,100	

Source:Municipal Finance Officer

~

Exhiblt J-9

BAY HEAD SCHOOL DISTRICT

•

PROPERTY TAX LEVIES AND COLLECTIONS

LAST TEN FISCAL YEARS

UNAUDITED

Fiscal Year Ended <u>June 30,</u>	School <u>Levy</u>	Taxes Levied for <u>the Fiscal Year</u>	Current Tax <u>Collections</u>	Percentage <u>of Levy</u>
2008	2,502,548	10,439,063	10,363,696	99.28%
2009	2,898,971	10,772,419	1 0,6 83,384	98.83%
2010	2,926,684	10,744,599	10,508,534	97.37%
2011	2,983,040	11,258,755	11,134,830	98.90%
2012	2,991,235	11,611,255	11,326,207	97.23%
2013	3,053,414	12,199,640	12,019,112	98.52%
2014	3,131,113	12,585,417	12,405,275	98.57%
2015	3,431,946	13,120,024	12,957,080	98.75%
2016	3,247,965	13,083,597	129,878,311	98.43%

Source: Municipal Finance Officer Abstract of Ratables

BAY HEAD SCHOOL DISTRICT

RATIOS OF OUTSTANDING DEBT BY TYPE

LAST TEN FISCAL YEARS* UNAUDITED

<u>Gov</u>	veri	nmental Activi	ties			Bor	ided Debt	B	usiness - Type <u>Activities</u>		
Fiscal		General	Ç	ertificates		An	ticipation	P	ercentage of		
Year Ended		Obligation		of	Capital		Notes		Personal		
<u>June 30</u>		<u>Bonds</u>	<u>P</u>	<u>articipation</u>	<u>Leases</u>	(BANs)		Income		Per Capita
2007	1	\$2,222,000		NONE	NONE		NONE		NO DATA TO	2	REPORT
2008	ł	\$2,072,000		NONE	\$63,225		NONE			C	REPORT
2009	}	\$1,907,000		NONE	\$47, 4 19		NONE		ΝΟ DATA ΤΟ	C	REPORT
2010	1	\$1,732,000		NONE	\$31,613		NONE		NO DATA T	С	REPORT
2011	1	,542,000.00		NONE	\$47,995	i	NONE		NO DATA TO	D	REPORT
2012	1	,342,000.00		NONE	\$31,997	ł	NONE		NO DATA TO	C	REPORT
2013	:	\$1,117,000		NONE	\$15,999		NONE		NO DATA TO	С	REPORT
2014		\$867,000		NONE	\$15,999		NONE		NO DATA TO	С	REPORT
2015	\$	3,892,000		NONE	\$31,475		NONE		NO DATA TO	C	REPORT
2016	\$	3,437,800		NONE	\$ 560,779		NONE		NO DATA T	0	REPORT

•

BAY HEAD SCHOOL DISTRICT

RATIO OF NET GENERAL BONDED DEBT OUTSTANDING

LAST TEN FISCAL YEARS

UNAUDITED

2008 \$ 2,072,000 \$ 2,072,000 0.129% 2009 \$ 1,907,000 \$ 1,907,000 0.120%							Perc	entage of
June 30 Bonds Deductions Outstanding Property 2007 \$ 2,222,000 \$ 2,222,000 0.137% 2008 \$ 2,072,000 \$ 2,072,000 0.129% 2009 \$ 1,907,000 \$ 1,907,000 0.120%	Fiscal	Gen	eral		N	et General	Actu	al Taxable
2007 \$ 2,222,000 \$ 2,222,000 0.137% 2008 \$ 2,072,000 \$ 2,072,000 0.129% 2009 \$ 1,907,000 \$ 1,907,000 0.120%	Year Ended	Oblig	ation		Bo	onded Debt	Ve	lue # of
2008 \$ 2,072,000 \$ 2,072,000 0.129% 2009 \$ 1,907,000 \$ 1,907,000 0.120%	<u>June 30</u>	<u>Bor</u>	<u>ıds</u>	Deductions	0	utstanding	P	roperty
2009 \$ 1,907,000 \$ 1,907,000 0.120%	2007	\$ 2,2	222,000		\$	2,222,000		0,137%
	2008	\$ 2,0	072,000		\$	2,072,000		0.129%
	2009	\$ 1,9	007,000		\$	1,907,000		0,120%
	2010	\$ 1,7	732,000		\$	1,732,000		0.109%
2011 \$ 1,542,000 \$ 1,542,000 0.100%	2011	\$ 1,5	542,000		\$	1,542,000		0.100%
2012 \$ 1,342,000 \$ 1,342,000 0.085%	2012	\$ 1,3	342,000		\$	1,342,000		0.085%
2013 \$ 1,117,000 \$ 1,117,000 0.070%	2013	\$ 1,1	17,000		\$	1,117,000		0.070%
2014 \$ 867,000 \$ 867,000 0.055%	2014	\$8	367,000		\$	867,000		0.055%
2015 \$ 3,892,000 \$ 3,892,000 0.247%	2015	\$ 3,8	392,000		\$	3,892,000		0.247%
2016 \$ 3,437,800 \$ 3,437,800 0.219%	2016	\$ 3,4	437,800		\$	3,437,800		0.219%

•

.

BAY HEAD SCHOOL DISTRICT Computation of Direct and Overlapping Bonded Debt FOR THE FISCAL YEAR ENDED JUNE 30, 2017 UNAUDITED

Net Direct Debt of School District as of June 30, 2017	\$ 3,437,800
Net Overlapping Debt of School District: Borough of Bay Head	 2,426,600
Total Direct and Overlapping Bonded Debt as of June 30, 2017	\$ 5,864,400

.

Source: Municipal Finance Officer

Exhibit J-13

•

COMPUTATION OF LEGAL DEBT MARGIN INFORMATION

UNAUDITED

Loga	al Debt Margin For Fis	cal Year:	2016
Equalize	ed valuation basis		
	2016	\$	1,672,878,600
	2015		1,697,112,498
	2014		1,563,241,240
		\$	4,723,232,338
Average equalized valuation of taxable properly		\$	1,574,410,779
Debt limit (3% of average equalization value)			47,232,323
Total Net Debt Applicable to Limit			3,437,800
Legal debi margin		\$	43,794,523

Fiscal Year

2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
46,040,956	49,328,989	49,709,404	48,934,602	47,852,639	47,618,707	47,170,881	46,984,494	46,719,237	46,719,237
1,050,126	1,348,695	1,734,138	1,734,138	2,286,653	1,117,000	867,000	3,892,000	3,437,800	3,437,800
44,930,830	47,980,293	47,975,268	47,200,664	45,565,986	46,601,707	46,303,881	43,072,494	43,281,437	43,281,437
2.28%	2.73%	3,49%	3.54%	4.78%	2.36%	1.87%	2.35%	2.35%	2.35%
	46,040,956 1,050,126 44,930,830 2.28%	46,040,956 49,328,989 1,050,126 1,348,695 44,930,830 47,980,293 2.28% 2.73%	46,040,956 49,328,969 49,709,404 1,050,126 1,348,695 1,734,138 44,930,830 47,980,293 47,976,266 2,28% 2,73% 3,49%	46,040,956 49,328,959 49,709,404 48,934,602 1,050,126 1,948,695 1,734,138 1,734,138 44,930,830 47,980,293 47,975,266 47,200,664 2.28% 2.73% 3,49% 3.54%	46,040,956 49,328,969 49,709,404 48,934,802 47,852,639 1,050,126 1,348,695 1,734,138 1,734,138 2,286,653 44,930,830 47,980,293 47,976,266 47,200,664 45,565,986 2,28% 2,73% 3,49% 3,54% 4,78%	46,040,956 49,328,969 49,709,404 48,934,602 47,852,639 47,618,707 1,050,126 1,348,695 1,734,138 1,734,138 2,286,653 1,117,000 44,930,830 47,980,293 47,975,266 47,200,664 45,565,986 46,601,707 2,28% 2,73% 3,49% 3,54% 4,78% 2,36%	46,040,956 49,328,989 49,709,404 48,934,602 47,852,639 47,618,707 47,170,881 1,050,126 1,348,695 1,734,138 1,734,138 2,286,653 1,117,000 867,000 44,930,830 47,980,293 47,975,266 47,200,864 45,565,986 46,601,707 46,303,881 2,28% 2,73% 3,49% 3,54% 4,78% 2,36% 1,87%	46,040,956 49,328,989 49,709,404 48,934,602 47,852,639 47,618,707 47,170,881 46,984,494 1,050,126 1,348,695 1,734,138 1,734,138 2,286,653 1,117,000 867,000 3,892,000 44,930,830 47,980,293 47,975,266 47,200,664 45,565,986 46,601,707 46,303,881 43,072,494 2.28% 2.73% 3,49% 3.64% 4.78% 2.36% 1.87% 2.35%	46,040,956 49,328,989 49,709,404 48,984,602 47,852,639 47,618,707 47,170,881 46,964,494 46,719,237 1,050,126 1,348,695 1,734,138 1,734,138 2,286,653 1,117,000 867,000 3,892,000 3,437,800 44,930,830 47,980,293 47,975,266 47,200,864 45,565,986 46,601,707 46,303,881 43,072,494 43,281,437 2.28% 2.73% 3,49% 3,54% 4,78% 2.36% 1,87% 2.35% 2.35%

percentage of debt limit

·

Bay Head Board of Education

Demographic and Economic Statistics Last Ten Fiscal Years

<u>Year</u>	Population	Household	<u>Unemployment</u> <u>Rate</u>	<u>Annual</u> <u>Births</u>
2005	1,259	\$ 87,200	4.5%	3
2006	1260	-	4.8%	4
2007	1265	-	-	4
2008	1238			4
2009	1273			6
2010	968	\$77,790		0
2011				2
2012	983		10.70%	3
2013	992	. •	8 .90%	1
2014	data u	navailable		
2015	data u	navailable		
2016				

J-14

Source: Municpal Finance Officer, County of Ocean, U.S. Bureau of the Census, Population Division, U.S. Department of Labor, Statistics Division

BAY HEAD SCHOOL DISTRICT Principal Employers

Current Year and Ten Years Ago UNAUDITED

.

Data Unaviable

Bay Head Board of Education

Full-Time Equivalent District Employees by Function/Program Last Ten Fiscal Years

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	2013	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Function/Program						•				
Instruction										
Regular	9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Special Education	1.2	1.3	1.3	1.3	1.5	1.5	1.5	1.5	1.5	1.5
Other Special Education	-	-	-	-	-					
Vocational	-	-	-	•	-					
Other Instruction	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Nonnpublic school programs	-	-	-	-	-					
Adult/continuing education programs	-	-	-	-	-					
Support Services										
Student & instruction related services	1.0	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
General administration	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
School administrative services	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Other administrative services	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Central Services	-	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Administrative Information Technology	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Plant operations & maintenance	1.5	15	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Pupil transportation	-	-	-	-	-	-	-	-	-	-
Other support services	-	0.8	0.8	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Special Schools	-	-	-	-	-	-	-	-	-	-
Food Service	-	-	-	-	-	-	-	-	-	-
Child Care	-	-	-	-	-	-	-	-	-	-
Total	17.5	20.6	21.6	22.1	22.3	22.3	22.3	22.3	22.3	22.3

Source: District Personnel Records

-

Bay Head Borough Board of Education Operating Statistics Last Ten Fiscal Years

Fiscal Year	Enroliment	Operating Expenditures ^a	Cost Per Pupil (c)	Percentage Change	Teaching Staff	Pupil/ Teacher Ratio	Average Daily Enroliment (ADE) b	Average Daity Attendance (ADA) b	% Change in Average Daily Enroliment	Student Attendance Percentage
2008	91	2,686,547	29,522	5,99%	12.1	1:75	91.0	85.3	-0,66%	93.74%
2009	96	3,016,470	31,442	6.50%	12,2	1:7.9	96.4	92.0	5.93%	95.44%
2010	108	3,022,410	27985	~10_99%	12.2	1:8.6	111.1	105.9	15.25%	95-32%
2011	117	2,968,050	25368	-9.35%	12.7	1:9.2	116.0	110.4	4.41%	95_17%
2012	127	3,190,204	25,112	-1.01%	13.0	1:9.8	137.2	131.8	18.28%	96.06%
2013	138	3,467,348	25,126	0,05%	13.0	1:7	138.4	132.7	0.87%	95.88%
2014	137	3,299,285	24,082	-4.15%	13.0	1:7	137.1	131.6	-0.94%	95.99%
2015	145	3,277,729	22,450	-6.78%	13.0	1;7	146.4	139.8	6.78%	95.49%
2016	147	3,484,775	23,754	5.81%	13.0	1:7	146.7	140.3	0.20%	95.65%
2017	131	3,621,508	27,645	16.38%	13.0	1:7	131.0	124.4	-10.70%	94.95%

Sources: District records, School Register Summary

Note: Enrollment based on annual October district count.

- a Operating expenditures equal total expenditures less debt service and capital outlay; Schedule J-1
- b Average daily enrollment and average daily attendance are obtained from the School Register Summary (SRS).

<u>Exhibit J-18</u>

BAY HEAD ELEMENTARY SCHOOL

BUILDING INFORMATION

LAST TEN FISCAL YEARS ENDING JUNE 30

UNAUDITED

District Building	2008	<u>2009</u>	<u>2010</u>	2011	2012	2013	2014	2015	2016	<u>2017</u>
-										
Elementary School and Offices										
Bay Head School Square Feet	19,834	19,834	19,834	19,834	19,834	19,834	19,834	19,834	29,655	29,655
Bay Head School Library Square Feet	2,348	2,348	2,348	2,348	2,348	2,348	2,348	2,348	2,348	2,348
FES Capacity (students)	151	151	151	151	151	151	151	151	168	168
Enrollment	91	96	108	117	127	138	137	146	147	131

BAY HEAD SCHOOL DISTRICT GENERAL FUND SCHEDULE OF REQUIRED MAINTENANCE FOR SCHOOL FACILITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2013 UNAUDITED

UNDISTRIBUTED EXPENDITURES -REQUIRED MAINTENANCE FOR SCHOOL FACILITIES 11-000-261-XXXX

	Library	Bay Head Elementary	Other Facilities	Total School Facilities
			<u></u>	
2007	2,628	19,275	N/A	21,903
2008	3,239	23,756	N/A	26,995
2009	3, 9 48	28,954	N/A	32,902
2010	3,461	25,384	N/A	28,845
2011	3,636	26,669	N/A	30,305
2012	3,430	25,154	N/A	2 8, 584
2013	4,039	36,351	N/A	40,390
2014	637	5,673	N/A	6,310
2015	637	5,673	N/A	6,310
2016	637	8,481	N/A	9,274
2017	637	8,481	N/A	9,274

* School facilities as defined under EFCFA.

(N.J.A.C. 6A:26-1.2 and N.J.A.C. 6A:26A-1.3)

EXHIBIT J-20

Insurance Schedule

June 30, 2017 - Unaudited

I. Commerical Package A. Property	Coverage	Deductible
Blanket Building and Contents	\$9,305,778	\$1,000
Valueable Papers and Records	\$10,000,000	\$1,000
Extra Expense	\$50,000,000	\$1,000
Increased cost of Construction/Building Ordinance	\$25,000,000	\$1,000
Crime/Employe Dishonesty	\$250,000	\$1,000
B. Comprehensive General Liability		
General Liability	\$31,000,000	N/A
C. School Leaders Wrongful Acts Coverage A	\$31,000,000	\$ 5,000
D. Inland I Contents		
Electronic Data Processing	\$173,000	\$1,000
E. Auto Liability	\$31,000,000	N/A
II. Workers' Compensation		
Professional payroll	\$1,434,161	
Non-Professional payroll	\$87,500	
III. Employers Liability Coverage B		
Bodily Injury Each Accident	\$2,000,000	
Bodily Injury Each Employee	\$2,000,000	
Policy Limit Bodily Injury by Disease	\$2,000,000	
IV. Equipment Breakdown Coverage, Part II		
Comprehensive coverage (Boiler & Machinery)	\$100,000,000	\$1,000
V. Public Officials Bonds (Selective Insurance Co.)		
Patricia A. Wojcik, Limit of Coverage	\$146,000	0
Patricia A. Christopher, Limit of Coverage	\$140,000	0
Laurie M. Considine, Limit of Coverage	\$140,000	\$1,000
VI. Catastrophe Access Liability	\$50,000,000	\$31,000,000
VII. Pollution Legal Liability	\$ 1,000,000	\$ 10,000

Source: District records

Robert A. Hulsart and Company

CERTIFIED PUBLIC ACCOUNTANTS

ARMOUR S. HULSART, C.P.A., R.M.A., P.S.A. (1959-1992) ROBERT A. HULSART, C.P.A., R.M.A., P.S.A. ROBERT A. HULSART, JR.,C.P.A., P.S.A.

Telecopier: (732) 280-8888

rah@monmouth.com

2807 Hurley Pond Road · Suite 100 P.O. Box 1409 Wall, New Jersey 07719-1409 (732) 681-4990

RICHARD J. HELLENBRECHT, JR., C.P.A., P.S.A.

e-mail:

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED

IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

K-1

Honorable President and Members of the Board of Education Bay Head School District County of Ocean Bay Head, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Bay Head Board of Education, County of Ocean, State of New Jersey as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Bay Head Board of Education, County of Ocean, State of New Jersey's basic financial statements, and have issued our report thereon dated November 21, 2017.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Bay Head Board of Education, County of Ocean, State of New Jersey's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions of the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Bay Head Board of Education, County of Ocean, State of New Jersey's internal control. Accordingly, we do no express an opinion on the effectiveness of the Bay Head Board of Education, County of Ocean, and State of New Jersey'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 combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purposes 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 may exist that have not been identified.

Compliance and Other Matters

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

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity'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 entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully submitted,

ROBERT A. HULSART AND COMPANY

Robert A. Hulsart

Licensed Public School Accountant No. 322 Robert A. Hulsart and Company Wall Township, New Jersey

SCHEDULE OF FEDERAL FINANCIAL ASSISTANCE

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

			Grant or						Carryover			Bal	ance at June 30	, 2017
Federal Grantor/	Federal	Federal	State					Balance	(Walkover)	Cash	Budgetary	(Accounts	Deferred	Due to
Pass-Through Grantor/	C.F.D.A.	Fain	Project	Award	Grant	Period	Jur	e 30, 2016	Amount	Received	Expenditures	Receivable)	Revenue	Grantor
Passed Through State Department														
of Education:														
Special Revenue:														
Title I	84.010A	S010A150030	N/A	\$ 29,319	9/1/2015	8/31/2016	\$	(12,159)		12,159				
Title I	84.010A	S010A160030	N/A.	36,513	9/1/2016	8/31/2017				36,513	(36,513)			,
IDEA Part B Basic	84.027	H027A160100	N/A	31,242	9/1/2016	8/31/2017				31,242	(31,242)			
IDEA Part B Basic	84.027	H027A150100	N/A	32,700	9/1/2015	8/31/2016		(8,668)		8,668				
IDEA Preschool	84,173	H173A160114	N/A	676	9/1/2016	8/31/2017				676	(676)			
Title IIA	84.367A	S367A160029	N/A	6,733	9/1/2016	8/31/2017				6,733	(6,733)			
Total Federal Financial Assistance							\$	(20,827)	-	95,991	(75,164)	<u> </u>		

See accompanying notes to Schedules of Expenditures of Federal Awards and State Financial Assistance.

.

SCHEDULE OF STATE FINANCIAL ASSISTANCE

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

													at June 30, 2	017		
State					B	alance at Jun	e 30, 2017			Budgetary	Repayment	Inter-	Deferred			
Grantor/Program		Program or				ferred		Carryover		Expenditures	of Prior	Governmental	Revenue		1005	EMO
State Department of	Grant or State	Award		Period		evenue	Due To	(Walkover)	Cash	Pass Through	Years	(Accounts	Interfund	Due to	🖉 Budgetary	Cumulative
Education:	Project Number	Amount	From	То	Accts.	Receivable	Grantor	Amount	Received	Funds	Balances	Receivable)	Payable	Grantor	Receivable	Expenditures
General Fund:																
Extraordinary Aid	16-495-034-5120-044	\$ 18,588	7/1/15	6/30/16	\$	(18,588)			18,588							
Extraordinary Aid	17-495-034-5120-044	20,869	7/1/16	6/30/17						(20,869)		(20,869)			8	20,869
Special Education Categorical Aid	17-495-034-5120-089	58,129	7/1/16	6/30/17					52,416	(58,129)					(5,713)	58,129
Security Aid	17-495-034-5120-084	3,453	7/1/16	6/30/17					3,116	(3,453)					(337)	3,453
Transportation Aid	17-495-034-5120-014	4,095	7/1/16	6/30/17					3,691	(4,095)					(404)	4,095
PARCC Readiness Aid	17-495-034-5120-098	980	7/1/16	6/30/17					886	(980)					(94)	980
Per Pupil Growth Aid	17-495-034-5120-097	980	7/1/16	6/30/17					886	(980)					(94)	980
Professional Learning Community Aid	17-495-034-5120-101	930	7/1/16	6/30/17					836	(930)					(94)	930
Additional Non-Public Transportation Aid	16-495-034-5120-014	1,218	7/1/15	6/30/16		(1,218)			1,218							
Reimbursed TPAF Social	16,495-034-5094-002															
Security Contr. (Nonbudgeted)	17-495-034-5094-003	81,076	7/1/16	6/30/17					81,076	(81,076)					10 A	81,076
On Behalf TPAF Pension Contributiona	17-495-034-5094-002	174,581	7/1/16	6/30/17					174,581	(174,581)					X	174,581
Total General						(19,806)		-	337,294	(345,093)	-	(20,869)	-	-	(6,736)	345,093
Capital Projects:																
ROD Grant	0210-020-14-1003-004	96,800	2/27/13	6/30/14		(96,800)						(96,800)				
Debt Service:																
Debt Service Aid Type II	17-495-034-5120-017	154,240	7/1/16	6/30/17					154,240	(154,240)						154,240
••																<u>.</u>
Total State Financial Assistance					\$	(116,606)			491,534	(499,333)		(117,669)			(6,736)	499,333

See accompanying Notes to Schedules of Federal Awards and State Financial Assistance.

Schedule B K-4

BOARD OF EDUCATION

BAY HEAD SCHOOL DISTRICT

NOTES TO SCHEDULES OF AWARDS AND FINANCIAL ASSISTANCE

JUNE 30, 2017

NOTE 1: <u>General</u>

The accompanying schedules of financial assistance present the activity of all federal and state financial assistance programs of the Board of Education, Bay Head School District. The Board of Education is defined in Note 1(A) to the Board's general-purpose financial statements. All federal financial assistance received directly from federal agencies, as well as federal financial assistance passed through other government agencies is included on the schedule of federal financial assistance.

NOTE 2: Basis of Accounting

The accompanying schedules of financial assistance are presented using the modified accrual basis of accounting. This basis of accounting is described in Note 1(C) to the Board's general-purpose financial statements.

NOTE 3: <u>Relationship to General Purpose Financial Statements</u>

The general-purpose 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 state aid payment in the current budget year, which is mandated pursuant to *N.J.S.A.* 18A:22-44.2. For GAAP purposes, that payment is not recognized until the subsequent budget year due to the state deferral and recording of the last state aid payment 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 revenues, whereas the GAAP basis does not. The special revenue fund also recognizes the one or more state aid June payments in the current budget year, consistent with *N.J.S.A.* 18A:22-4.2.

Awards and financial assistance revenues are reported in the Board's general purpose financial statements on a GAAP basis as presented below:

NOTE 3: <u>Relationship to General Purpose Financial Statements</u>

	General Fund	Debt Service	Total
State Assistance	<u>oonorm r unu</u>	<u></u>	
Actual Amounts (Budgetary)			
"Revenues" from the Schedule			
of Expenditures of State		151040	100 000
Financial Assistance	\$ 345,093	154,240	499,333
Difference – Budget to "GAAP"			
Grant Accounting Budgetary			
Basis Differs from GAAP			
in that Encumbrances are			
Recognized as Expenditures			
and the Related Revenue			
is Recognized			
The Last State Aid Payment			
Is Recognized as Revenue			
for Budgetary Purposes,			
and Differs from GAAP	·		
Which does not Recognize			
This Revenue Until the			
Subsequent Year When the			
State Recognizes the Related	(119)		(119)
Expense (GASB 33)	(119)		<u>(119</u>)
Total State Revenue as Reported			
on the Statement of Revenues,			
Expenditures and Changes in			
Fund Balances	<u>\$ 344,974</u>	<u>154,240</u>	<u>499,214</u>

NOTE 3: <u>Relationship to General Purpose Financial Statements (Continued)</u>

	Special Revenue Fund	<u>Total</u>
<u>Federal Assistance</u> Actual Amounts (Budgetary) "Revenues" from the Schedule of Expenditures of Federal Awards	\$ 75,164	75,164
Difference – Budget to "GAAP" Grant Accounting Budgetary Basis Differs from GAAP in that Encumbrances are Recognized as Expenditures and the Related Revenue is Recognized		
Total Federal Revenue as Reported on the Statement of Revenue, Expenditures, and Changes in Fund Balances	<u>\$ 75,164</u>	<u>75,164</u>

NOTE 4: 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 5: <u>Other</u>

Revenues and expenditures reported under the Food Distribution Program represent current year value received and current year distributions respectively. The amount reported as TPAF Pension Contributions represents the amount paid by the state of behalf of the District for the year ended June 30, 2017. TPAF Social Security Contributions represents the amount reimbursed by the state for the employer's share of social security contributions for TPAF members for the year ended June 30, 2017.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

K-6

Part I - Summary of Auditor's Results

<u>Financial Statement Section</u> (A) Type of auditor's report issued on financial statements	Description Unmodified
(B) Internal control over financial reporting:	
1) Material weakness(es) identified?	Yes <u>x</u> No
2) Significant deficiencies identified that are not considered to be material weaknesses?	Yes x None Reported
Noncompliance material to basic financial statements noted?	Yes x No

Federal Awards

NOT APPLICABLE

State Awards

NOT APPLICABLE

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Part II - Schedule of Financial Statement Findings

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance related to the basic financial statements that are required to be reported in accordance with Chapter 5.18 of *Government Auditing Standards*.

There are none.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Part III - Schedule of Federal Awards and State Financial Assistance Findings and Questioned Costs

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance including questioned costs, related to the audit of major federal and state programs, as required by Title 2 U.S. Code of Federal Regulations Part 200 and New Jersey OMB's Circular 15-08, as amended.

Current Year Federal Awards

Not Applicable

Current Year State Awards

Not Applicable

K-6

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

This section identifies the status of prior year findings related to the basic financial statements and federal and state awards that are required to be reported in accordance with Chapter 6.12 of *Government Auditing Standards*, Title 2 U.S. Code of Federal Regulations Part 200 and New Jersey OMB's Circular 15-08.

Status of Prior Year Findings

There were none.

K-7