# **SCHOOL DISTRICT**

**OF** 

# **MONMOUTH BEACH**



# MONMOUTH BEACH BOARD OF EDUCATION MONMOUTH BEACH, NEW JERSEY

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# COMPREHENSIVE ANNUAL FINANCIAL REPORT

# **OF THE**

# MONMOUTH BEACH BOARD OF EDUCATION

# MONMOUTH BEACH, NEW JERSEY

FOR THE FISCAL YEAR ENDED JUNE 30, 2018

## PREPARED BY

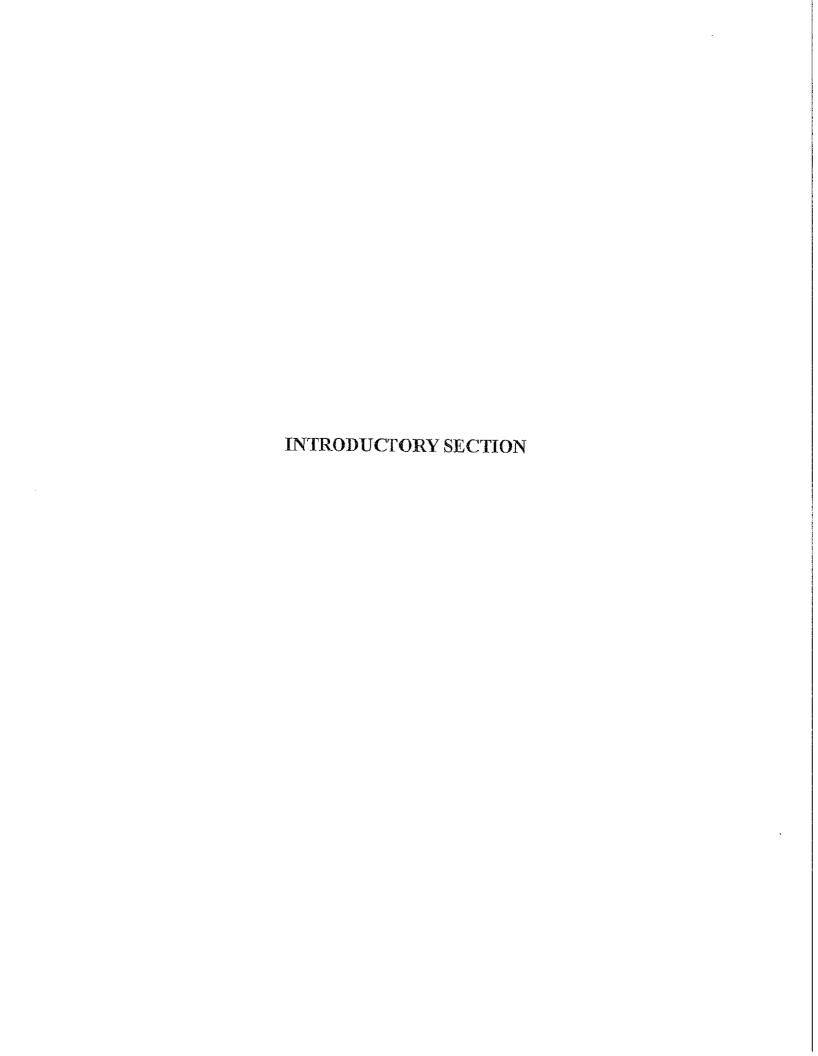
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# MONMOUTH BEACH SCHOOL

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Michael Ettore, Superintendent Joshua DeSantis, Assistant Principal Denise McCarthy, CPA, PSA, SFO, School Business Administrator

### www.mbschool.org

November 16, 2018

Honorable President and Members of the Board of Education Monmouth Beach School District County of Monmouth, New Jersey

### Dear Board Members:

The comprehensive annual financial report of the Monmouth Beach School District (District) for the fiscal year ended June 30, 2018, 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 as follows:

The Introductory Section includes the Letter of Transmittal, the District's Organizational Chart, and a list of Principal Officials.

The Financial Section includes the General Purpose Financial Statements and Schedules, the Independent Auditor's and the Management's Discussion and Analysis.

The Statistical Section includes selected financial and demographic information, generally presented on a multi-year basis.

The Single Audit Section: 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 and the State Treasury Circular Letter 15-08 OMB, "Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid Payments. 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.

### REPORTING ENTITY AND ITS SERVICES:

Monmouth Beach School District is an independent reporting entity within the criteria adopted by the GASB as established by Statement No. 14 and Statement 34. All funds and account groups of the District are included in this report. The Monmouth Beach Board of Education and its school constitute the District's reporting entity.

The District provides a full range of educational services appropriate to grade levels Pre-School through Eighth Grade. These services include regular as well as special education disabled youngsters. The District completed the 2017-2018 fiscal year with an enrollment of 245 students. The following details the changes in the student enrollment within the district over the last ten years.

### Average Daily Enrollment

Fiscal Year	Student Enrollment	Percent Change
2017-18	245	2.65
2016-17	238.68	053
2015-16	252.11	-11.8
2014-15	286.0	0.01
2013-14	284.5	0.78
2012-13	282.3	-10.0
2011-12	313.7	2,65
2010-11	305.6	-4.32
2009-10	319.4	.06
2008-09	319.6	-2.17

### ECONOMIC CONDITION AND OUTLOOK:

The improved financial picture and proactive planning have allowed the district to renovate facilities, increase staff development, review curriculum needs and upgrade instructional materials (as per the curriculum review cycle), as well as provide technological improvements as per the district's technology plan (i.e. Chromebooks, tablets, SMARTboards, video-conference equipment, mobile labs). As a result, the District is better prepared to meet the challenge of preparing all students for the future.

The above has permitted the District to have a much improved economic condition and a brighter outlook for the future. The improved educational facility, a Long Range Facility Plan that includes ongoing upgrades of the building, a "stabilized" budget, and ongoing community support will continue to contribute to this improved economic condition and outlook.

### MAJOR INITIATIVES

We are excited and proud to have multiple initiatives supported through local funding for the 2018 fiscal year. To be specific, instructional materials, resources, stipends for curriculum

writing and professional development services and experiences all comprised the bulk of the relative purchases.

In the area of mathematics, the My Math Program has been implemented at the preschool level, and the enVision Math Program is in the second year of implementation for grades K - 5. In both programs, consumables and online accounts were purchased to support the students and teachers. Along those same lines, the new science program in grades 6 - 8 is also in its second year of implementation. This includes a textbook series and corresponding laboratory kits being used to extend the instructional experience. In the area of assessment, a wide variety of resources continue to be purchased and used, including the Kindergarten Readiness Test, Lollipop Test for preschool, as well as DIBLES, WADE, SAGES assessments for specialized usage along with Study Island as an online resources that includes assessment features.

Along with the purchase of instructional materials and resources, curriculum writing was completed for the following courses: K - 8 ELA, grades K - 8 mathematics, grades K - 8 social studies and grades 6 - 8 science. Curriculum writing included alignment to standards and additional NJDOE requirements (i.e. differentiation). Additionally, there was also an emphasis placed on professional development that included instructional coaching and securing presenters from outside the district as well. Topics of focus included differentiation, instructional technology and peer coaching. Also noteworthy was the district's participation in two professional development consortia and the Brookdale Education Networks.

Throughout the year, the district continued to refine, expand and re-evaluate its programs and provide numerous opportunities for staff development within and beyond the district. This initiative is meant to maintain the highest possible expectations for teacher performance and to assure that students continue to exceed State averages on State assessments and above National averages on standardized assessments.

The district has integrated multiple technology components into the daily instructional program for students. This has included the upgrading of the infrastructure as well as the hardware and software for staff usage (i.e. Chromebooks, video conference equipment and Smartboards). The District has achieved 1:1 status with Chromebooks across grades 1 - 8 as of September 1, 2018. Administrative software, library software, and teacher tools (grading software and websites) are continually expanded and upgraded as needed. The district has maintained the use of a full-time Technology Coordinator position to ensure that our technology is maintained and expanded as much as possible. The Technology Coordinator is largely responsible for researching and recommending services and purchases to the administration as well as serving as a consultant for educational initiatives such as makerspace education and Future Ready Schools.

Professional development opportunities occur on many levels in the district. These include staff meetings as well as the use of online resources (i.e. Accutrain) that enable the staff to receive mandated training on topics such as HIB, sexual harassment, and suicide prevention. Specific staff members attend monthly meetings as part of committees that focus on various areas of professional development that include, but are not limited to special education (I&RS), technology, and teacher performance (ScIP). There are designated days on the district calendar for professional development to provide opportunities for staff to increase their knowledge and have time for articulation with their colleagues.

Finally, opportunities are provided for staff members to attend workshops to support the District's initiatives and individual professional improvement plans. For the 2017-2018 school year their opportunities included the following:

### Language Arts Literacy

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

Wilson – Introductory/applied Methods Training – Three Days (one staff member)

Annual Conference on Reading and Writing at Rutgers University

Reader's Workshop (language arts teachers)

Best Practices for K-2 Readers through Collaborative Classrooms

Parce Training conference (2 staff members)

#### Mathematics

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

Math Strategies for Improving NJ ASK Scores

Algebra End of Year Exam

Math Activities to Prepare for NJASK 6-8

NJDOE Parcc Math Workshop (2 staff members)

Observing primary/elementary grades Math programs (6 staff members)

### Science

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

New Jersey Science Convention

Design Challenge Workshop

Incorporate Engineering Design Process into Matter & Energy

MC3 Winter Science Summit (2 staff members)

### Social Studies

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

### World Language

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

### Visual and Performing Arts

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

NJ Music Educators workshop

### Comprehensive Health and Physical Education

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

Suicide Prevention Workshop

Head Inquiry & Sport Concussions

Head and Back Injuries

Meeting the Challenge of a Changing School Health Environment

**Exploring Epilepsy** 

Allergies, Anaphylaxis, and Asthma Updates

Communicable Disease Reporting: Bed Bugs - Why Now

Yoga Wellness workshop (1 staff member)

NJ State School Nurses Spring Conference

Meridian Health System CPR in schools programs

NJ State Physical Education Annual Convention (1 staff member)

### Career Education and Consumer, Family and Life Skills / Cross Content Readiness / Media

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

Making Time for Independent Reading workshop

Best Practical Strategies through the BER

NJASL Fall Conference

Revitalizing your Library Space to enhance your Library workshop

Student Ambassador visits with neighboring districts

### Special Education

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

NJPSA Workshop: Supporting a Culture of Climate of Inclusion (3 staff members)

Teaching Functional Communication Skills to Vocal & NonVocal Learners (2 staff members)

Diverse Strategies for Diverse Learners workshop

MC Career Center workshop (1 staff member)

### Technological Literacy

Core Curriculum Standards and Framework Review

Curriculum articulation with neighboring districts

NJASA Techspo 2018 Convention

MC3 Fall Summit - Mini Technology Ed Camp

Using Technology for Classroom Organization and Communication

Google Summit for Education

#### Miscellaneous

Education of Homeless Children and Youth Program - Homeless Liaison Meetings

Foundation for Educational Administration – Supervision and Evaluation

Intimidation in the Schools: Bullying, Child Abuse, Sex & Technology (two staff members)

NJ School Counselors Association Annual Fall Conference

Right to Know Training – Initial Training and Refresher (all staff members)

Monmouth County Professional Development Committee Meetings

Character Education – NJ Jets Upstander Program (all staff)

Security Drill Training (all staff members)

Gang Awareness Training – Mon. Co. Sheriff Dept. (Administration)

CPR Training (ten staff members)
Right to Know Training (nine new staff members)
Affirmative Action – Procedures (all staff members)
Child Abuse – Procedures (all staff members)
Asbestos – Practices / Procedures (all staff members)
Pest Management – Practices (all staff members)
Bloodborne Pathogens (all staff members)
Food Allergies and Eip-Pen Training (all staff members)
Automatic External Defibrillator Training (all staff members)

Bullying and Harassment (all staff members)
On-Line Suicide Prevention (all staff members)
Professional Learning Communities/Response to Intervention (all staff members)
Professional Development Plan and Diabetes (all staff members)
Coach/Advisor Meeting and CPR
Learnia Training (all staff members)
Google Workshops
Monmouth County Liaison Educational Partnership
2018 Conference for NJ Pre K Teachers through SDE

### **INTERNAL ACCOUNTING CONTROLS:**

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 are 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 also is 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 the federal and state financial assistance programs, as well as to determine that the District has complied with applicable laws and regulations.

### **BUDGETARY CONTROLS:**

In addition to internal accounting controls, the District maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by 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 included as reappropriation of fund balance in the subsequent year. Those amounts to be reappropriated are reported as reservations of fund balance at fiscal year end.

### **ACCOUNTING SYSTEM AND REPORTS:**

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.

### **CASH MANAGEMENT:**

The investment policy of the District is guided in large part by State statute as detailed in "Notes to the Financial Statement,@ 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.

### **RISK MANAGEMENT:**

The Board carries various forms of insurance, including but not limited to general liability, automobile liability and comprehensive/collision, hazard and theft insurance on property and contents, and fidelity bonds.

### **OTHER INFORMATION:**

Independent Audit - State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Robert Hulsart & Company, CPAs, was selected by the Board's audit committee. In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements of the Single Audit Act of 1996, as amended and the related Title 2 U.S. "CFR", Part 200 and State Treasury Circular Letter 15-08 OMB. The auditor's report on the general purpose financial statements and combined and individual fund statements and schedules are included in the financial section of this report. The auditor's reports related specifically to the single audit are included in the single audit section of this report.

### **ACKNOWLEDGMENTS:**

We would like to express our appreciation to the members of the Monmouth Beach School Board for their concern in providing fiscal accountability to the citizens and taxpayers of the school district and thereby contributing their full support to the development and maintenance of our financial operation. Respectfully submitted,

Michael E. Ettore Superintendent

LE Estere Denise McCarthy, CPA, PSA, SFO

School Business Administrator/Board Secretary

# MONMOUTH BEACH BOARD OF EDUCATION MONMOUTH BEACH, NEW JERSEY

## ROSTER OF OFFICIALS JUNE 30, 2018

Members of the Board of Education	Term Expires
Kirk Ruoff, President	2018
Leo Decker, Vice President	2020
Melanie Bullard	2019
Kathleen Denker	2018
Karen Dolan	2018
Barbara Kaye	2020
Kenneth Marowitz	2020
Christopher Dudick	2019
Kelly Scaturro	2019

# **Other Officials**

Michael Ettore, Superintendent/Principal

Linda M. Considine, Interim School Business Administrator/Board Secretary

Douglas J. Kovats, Esq. Kenney, Gross, Kovats and Parton

# MONMOUTH BEACH BOARD OF EDUCATION CONSULTANTS AND ADVISORS

### **Audit Firm**

Robert A. Hulsart and Company 2807 Hurley Pond Road P.O. Box 14980 Wall, New Jersey 07719

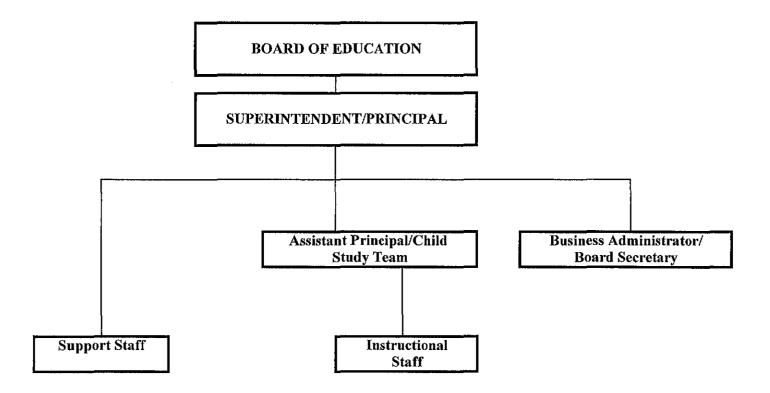
## Attorney

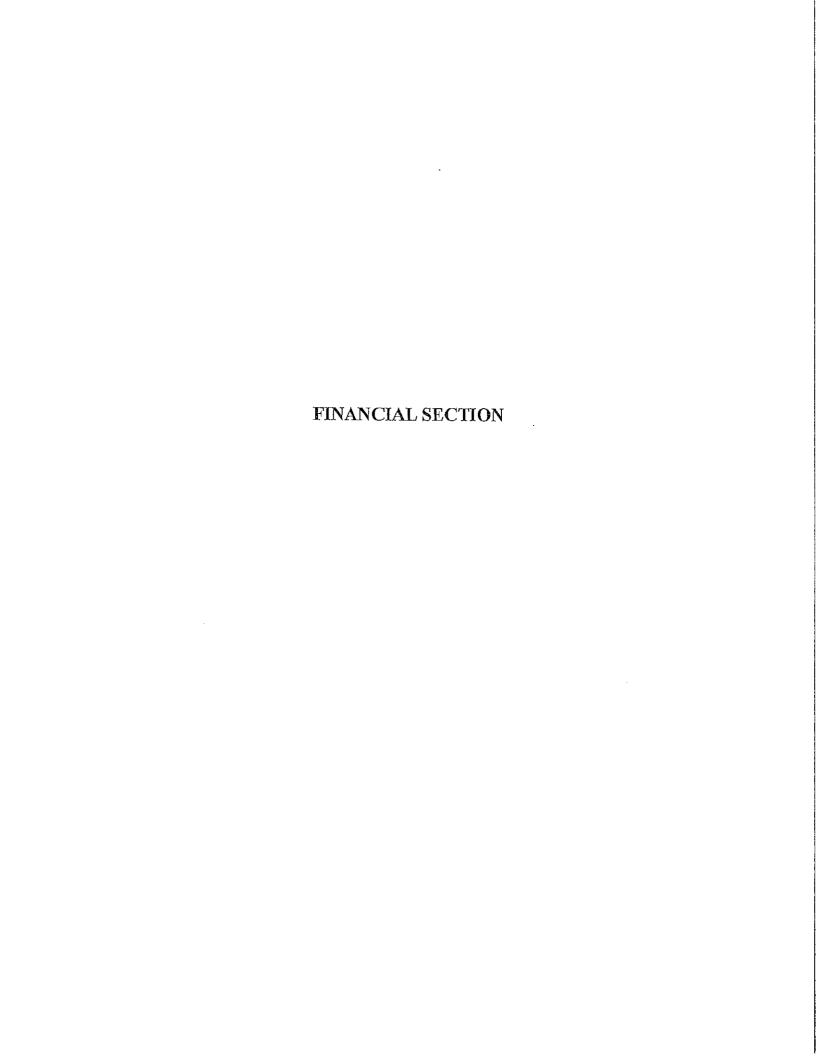
Douglas J. Kovats, Esq.
Kenney, Gross, Kovats, Campbell & Parton
130 Maple Avenue
P.O. Box 8610
Red Bank, New Jersey 07701

**Official Depositories** 

Investor Savings Bank 169 Broadway Long Branch, New Jersey 07740

# MONMOUTH BEACH BOARD OF EDUCATION ORGANIZATIONAL CHART (UNIT CONTROL)





# Robert A. Hulsart and Company

CERTIFIED PURLIC 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.

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

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### **INDEPENDENT AUDITOR'S REPORT**

Honorable President and Members of the Board of Education Monmouth Beach School District County of Monmouth Monmouth Beach, 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 Monmouth Beach School District, in the County of Monmouth, State of New Jersey, as of and for the year ended June 30, 2018, 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 Monmouth Beach School District, in the County of Monmouth, State of New Jersey, as of June 30, 2018, 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 16, 2018 on our consideration of the Monmouth Beach'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 Monmouth Beach 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 16, 2018

# REQUIRED SUPPLEMENTARY INFORMATION PART I

### **BOROUGH OF MONMOUTH BEACH**

### MANAGEMENT'S DISCUSSION AND ANALYSIS

### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### UNAUDITED

The discussion and analysis of Monmouth Beach School District's financial performance provides an overall review of the School District's financial activities for the fiscal year ended June 30, 2018. 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 2017-2018 fiscal year is as follows:

- Total net position of governmental activities increased by \$320,673.
- The School District had \$5,457,435 in expenses; only \$106,634 of these expenses was offset by program specific charges for services, grants or contributions. General revenues (primarily property taxes) of \$5,671,474 were adequate to provide for these programs.
- The General Fund had \$5,438,474 in revenues and \$5,057,493 in expenditures. The General Fund's balance increased \$433,594 from 2017.

### 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 Monmouth Beach 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 Monmouth Beach School District, the General Fund is the most significant fund, with the Special Revenue Fund and Capital Project's Fund also having significance.

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 Position 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 2017-2018 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 A-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 Position 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 for the fiscal years ended 2018 and 2017.

	Table 1 Net Position	
4 45	2018	2017
Assets Current and Other Assets Capital Assets, Net	\$ 2,862,476 _2,860,352	2,510,289 3,014,083
Total Assets	\$ 5,722,828	<u>5,524,372</u>
<u>Deferred Outflow of Resources</u> Contribution to Pension Plan	<u>\$ 509,639</u>	712,528
<u>Deferred Inflow of Resources</u> Pension Deferrals	<u>\$ 338,509</u>	<u>119,138</u>
<u>Liabilities</u> Long-Term Liabilities Other Liabilities	\$ 2,433,500 193,383	190,417 2,950,849
Total Liabilities	<u>\$ 2,626,883</u>	3,141,266
Net Position Invested in Capital Assets, Net of Debt Restricted Unrestricted	\$ 1,320,352 2,544,099 (597,376)	1,314,083 2,179,303 (516,890)
Total Net Position	<u>\$3,267,075</u>	<u>2,976,496</u>

Table 2 shows the changes in activities for fiscal years ended 2018 and 2017.

Table 2 Changes in Activities

	2018	2017
Revenues		
Program Revenues		
Charges for Services	\$ 94,121	54,388
Operating Grants and Contributions	108,164	106,465
General Revenues	•	·
Property Taxes	4,766,778	4,672,380
Grants and Entitlements	815,710	725,903
Other	88,986	19,614
Total Revenues	5,873,759	5,578,750
Program Expenses		
Instruction	2,123,670	2,079,569
Support Services	,	•
Pupils and Instructional Staff	688,260	804,798
General Administration, School Administration	n,	
Business	2,129,903	2,051,567
Operations and Maintenance of Facilities	353,336	305,861
Pupil Transportation	92,600	94,711
Interest on Debt	69,666	75,605
Enterprise	125,725	<u>11,416</u>
Total Expenses	5,583,160	5,423,527
Increase in Net Position	<u>\$ 290,599</u>	<u> 155,223</u>

### **Governmental Activities**

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 81% percent of revenues for governmental activities for the Monmouth Beach School District for fiscal year 2018.

### **Business-Type Activities**

Revenues for the District's business-type activities (food service program and preschool program) were comprised of charges for services and federal and state reimbursements.

- Expenses exceeded revenues by \$30,074.
- Charges for services represent \$94,121 of revenue. This represents amount paid by patrons for daily food services and fees for the preschool program.
- Federal reimbursements for special milk was \$1,530.

### **Governmental Activities**

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.

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.

### School Board Funds

The School Board uses funds to control and manage money for particular purposes. The Fund's basic financial statements allow the School Board to demonstrate its stewardship over and accountability for resources received from the Borough of Monmouth Beach'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, 2018, it reported a combined net position balance of \$3,267,075. The Reconciliation of the Statement of Revenues, 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 position.

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.

### School Board Funds (Continued)

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, 2018, the School Board had approximately \$7,154,265 invested in a broad range of capital assets, including land, buildings, furniture, vehicles, computers, instructional equipment and other equipment. This amount is net of accumulated depreciation to date. Table II below shows the net book value of capital assets at the end of the 2018 fiscal year.

	Governmental <u>Activities</u>
Table II	
Capital Assets at June 30, 2018	
Land	\$ 47,821
Buildings & Sites	2,743,951
Machinery and Equipment	68,580
Total	<u>\$ 2,860,352</u>

### **Debt Administration**

At June 30, 2018 the School District had \$2,598,500 as outstanding debt. Of this amount \$105,521 is for compensated absences, \$952,979 is for pension liability, and the balance \$1,540,000 for bonds for school construction.

### Economic Factors and Next Year's Budget

The Monmouth Beach School District is in very good financial condition presently. Future finances are not without challenges as state funding is decreased.

The Borough of Monmouth Beach is primarily a residential community, with very few ratables. The majority of revenues needed to operate the District are derived from homeowners through property tax assessments and collections.

The \$(656,376) is unrestricted net position for all governmental activities represent the accumulated results of all past years' operations. It means that if the School Board had to pay off all bills today, including all of the School Board's noncurrent liabilities such as compensated absences, the School Board would have a deficit of \$(656,376).

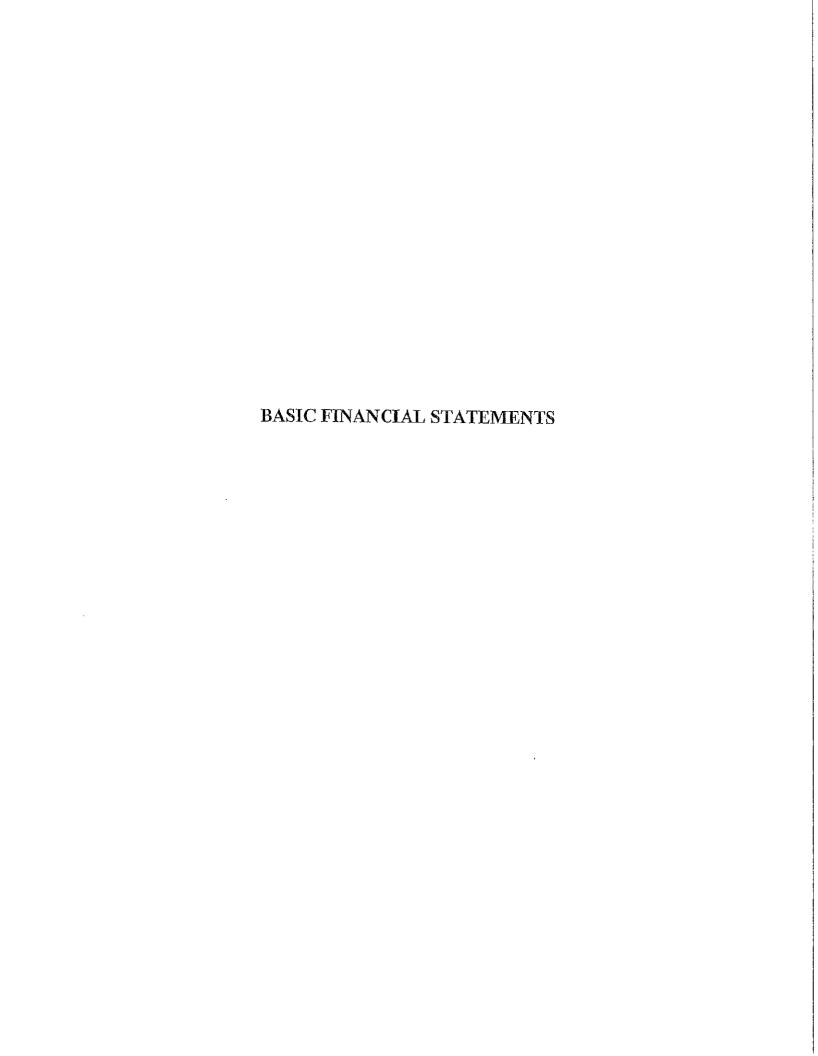
### Economic Factors and Next Year's Budget (Continued)

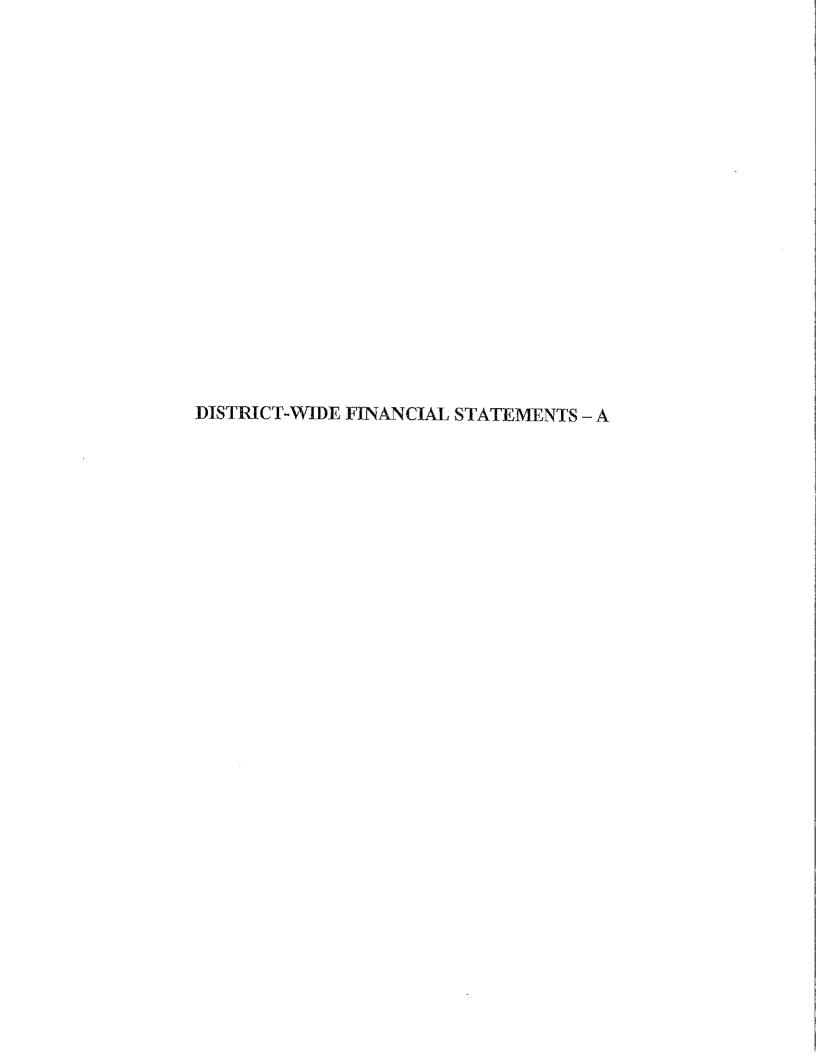
At this time, the most important factor affecting the budget is the unsettled situation with State Aid. While State aid may be frozen, the District may experience growth in student population. The tax levy will be the area that will need to absorb any increase in budget obligations.

In conclusion, the Monmouth Beach 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 please contact Linda Considine, School Business Administrator/Board Secretary at Monmouth Beach Board of Education, 9 Hastings Place, Monmouth Beach, NJ 07739.





## STATEMENT OF NET POSITION

Exhibit A-1

### **JUNE 30, 2018**

		vernmental Activities	Business-Type Activities	Total
Assets	<b>A</b>		<b></b>	
Cash and Cash Equivalents	\$	235,420	60,253	295,673
Receivables, Net		22,657	47	22,704
Restricted Assets:		0.140.061		0 1 40 0 61
Cash and Cash Equivalents		2,149,961		2,149,961
Capital Reserve Account - Cash		394,138		394,138
Capital Assets, Not Being Depreciated		47,821		47,821
Capital Assets, Net		2,812,531		2,812,531
Total Assets	\$	5,662,528	60,300	5,722,828
Deferred Outflow of Resources				
Contribution to Pension Plan		509,639		509,639
Deferred Inflow of Resources				
Pension Deferrals		338,509		338,509
Liabilities				
Accounts Payable & Accrued Interest	\$	27,083	1,300	28,383
Noncurrent Liabilities:		•	·	ŕ
Due Within One Year		165,000		165,000
Due Beyond One Year		2,433,500		2,433,500
Total Liabilities	_\$	2,625,583	1,300	2,626,883
Net Position				
Invested in Capital Assets, Net of Related Debt	\$	1,320,352		1,320,352
Restricted For:				
Other Purposes		2,544,099		2,544,099
Unrestricted		(656,376)	59,000	(597,376)
Total Net Position	\$	3,208,075	59,000	3,267,075

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

### STATEMENT OF ACTIVITIES

### FOR THE YEAR ENDED JUNE 30, 2018

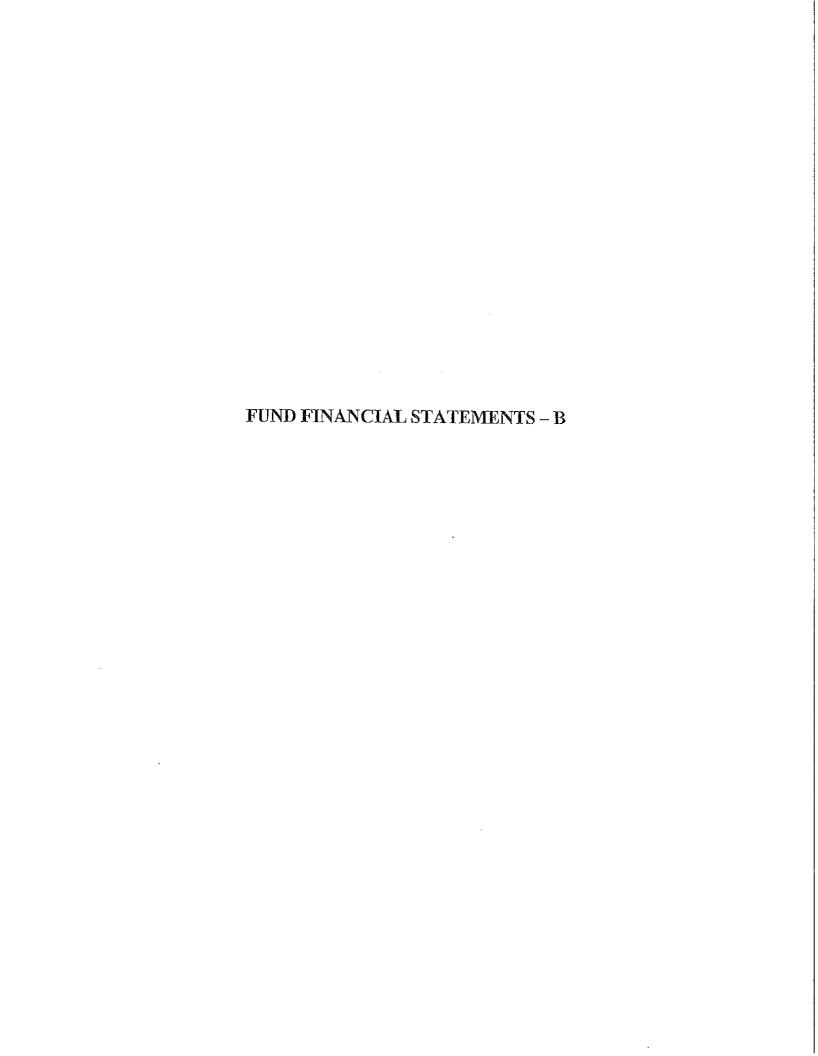
		Progran	1 Revenues	•	Expense) Revenue an anges in Net Position	
	Expenses	Charges for Services	Operating Grants and Contributions	Governmental Activities	Business-Type Activities	Total
Functions/Programs						
Governmental Activities:						
Instruction:						
Regular	\$ 1,666,763			(1,666,763)		(1,666,763)
Special Education	323,222		58,928	(264,294)		(264,294)
Other Instruction	133,685			(133,685)		(133,685)
Support Services:						
Tuition	178,115			(178,115)		(178,115)
Student & Instruction Related Services	510,145		47,706	(462,439)		(462,439)
School Administrative Services	89,880			(89,880)		(89,880)
Other Administrative Services	317,488			(317,488)		(317,488)
Plant Operations and Maintenance	353,336			(353,336)		(353,336)
Pupil Transportation	92,600			(92,600)		(92,600)
Unallocated Benefits	1,355,574			(1,355,574)		(1,355,574)
Interest on Long-Term Debt	69,666			(69,666)		(69,666)
Unallocated Depreciation	158,062			(158,062)		(158,062)
Capital Outlay	208,899			(208,899)		(208,899)
Total Government Activities	5,457,435		106,634	(5,350,801)		(5,350,801)
Business-Type Activities:						
Food Service	4,152	2,505	1,530		(117)	(117)
Preschool	121,573	91,616			(29,957)	(29,957)
Total Business-Type Activities	125,725	94,121	1,530	_	(30,074)	(30,074)
Total Primary Government	5,583,160	94,121	108,164	(5,350,801)	(30,074)	(5,380,875)

### STATEMENT OF ACTIVITIES

## FOR THE YEAR ENDED JUNE 30, 2018

		Progran	1 Revenues	Net (Expense) Revenue and Changes in Net Position			
	Expenses	Charges for Services	Operating Grants and Contributions		vernmental Activities	Business-Type Activities	Total
General Revenues:	2117-12-13-13				200211200		
Taxes:							
Property Taxes, Levied for General Purpose,							
Net		•		\$	4,533,778		4,533,778
Property Taxes, Levied for Debt Service,					233,000		233,000
Federal and State Aid Not Restricted					815,710		815,710
Miscellaneous					88,986		88,986
Total General Revenues, Special Items and Transfers					5,671,474		5,671,474
Change in Net Position					320,673	(30,074)	290,599
Net Position - Beginning					2,887,402	89,074	2,976,476
Net Position - Ending				\$	3,208,075	59,000	3,267,075

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



# BALANCE SHEET

## **GOVERNMENTAL FUNDS**

## **JUNE 30, 2018**

	General Fund	Total Governmental Funds
Assets	<del></del>	
Cash and Cash Equivalents	\$ 2,779,519	2,779,519
Receivables from Other Governments	22,657	22,657
Total Assets	\$ 2,802,176	2,802,176
Liabilities and Fund Balance		
Fund Balance:		
Restricted for:		
Designated for Subsequent Years Expenditures	\$ 107,125	107,125
Designated for Subsequent Years Expenditures - Excess Surplus	40,974	40,974
Withdrawal from Maintenance Reserve - Designated		
for Subsequent Years Expenditures	35,000	35,000
Maintenance Reserve	315,032	315,032
Capital Reserve Account	394,138	394,138
Emergency Reserve	10,000	10,000
Excess Surplus	38,672	38,672
Committed To:	4 404 4 50	
Other Purposes	1,603,158	1,603,158
Unassigned: General Fund	050.000	0.50 0.88
Total Fund Balances	258,077	258,077
Total Fund Balances	2,802,176	2,802,176
Total Liabilities and Fund Balance	\$ 2,802,176	
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 \$7,154,265 and		
the accumulated depreciation is \$4,293,913.		2,860,352
		2,000,552
Deferred outflow of resources - contributions to pension plan		509,639
Deferred inflow of resources - acquistion of assets applicable to		
future reporting periods		(338,509)
		(330,307)
Long-term liabilities are not due and payable in the current		
period and therefore are not reported as liabilities in the		
funds. (see Note 3)		(2,598,500)
		(=,000,000)
Accrued Interest		(27,083)
Net position of governmental activities		\$ 3,208,075

## STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

## **GOVERNMENTAL FUNDS**

## FOR THE YEAR ENDED JUNE 30, 2018

	General Fund	Special Revenue Fund	Capital Projects Fund	Debt Service Fund	Total Governmental Funds
Revenues					
Local Sources:					
Local Tax Levy	\$ 4,533,778			233,000	4,766,778
Miscellaneous	88,986				88,986
Total Local Sources	4,622,764	-	-	233,000	4,855,764
State Sources	815,710				815,710
Federal Sources		106,634			106,634
Total Revenues	5,438,474	106,634		233,000	5,778,108
<u>Expenditures</u>					
Current:					
Regular Instruction	1,655,401				1,655,401
Special Education Instruction	264,294	58,928			323,222
Other Instruction	133,685				133,685
Support Services and Undistributed Costs:					
Tuition	178,115				178,115
Student and Instruction Related Services	462,439	47,706			510,145
School Administrative Services	89,880				89,880
Other Administrative Services	317,488				317,488
Plant Operations and Maintenance	353,336				353,336
Pupil Transportation	92,600				92,600
Unallocated Benefits	1,297,025				1,297,025
Debt Service:					
Principal				160,000	160,000
Interest and Other Charges				73,000	73,000
Capital Outlay	213,230				213,230
Total Expenditures	5,057,493	106,634	-	233,000	5,397,127

Exhibit B-2 Sheet 2 of 2

## STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

# **GOVERNMENTAL FUNDS**

## FOR THE YEAR ENDED JUNE 30, 2018

	General Fund	Special Revenue Fund	Capital Projects Fund	Debt Service Fund	Total Governmental Funds
Other Financing Sources/(Uses)	<u> </u>	<u></u>			
Transfer from Capital Projects to General Fund	52,613_		(52,613)		
Net Change in Fund Balances	433,594	-	(52,613)	-	380,981
Fund Balance - July 1	2,368,582		52,613		2,421,195
Fund Balance - June 30	\$ 2,802,176		<del></del>	-	2,802,176

# RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES

# AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS

Exhibit B-3

# TO THE STATEMENT OF ACTIVITIES

# FOR THE YEAR ENDED JUNE 30, 2018

Total Net Change in Fund Balances - Governmental Funds (From B-2)	\$ 380,981
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 Depreciation Expense	4,331 (158,062)
Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net assets and is not reported in the statement of activities.	160,000
Contributions to the pension plan in the current fiscal year are deferred outlfows of resources on the statement of net position	(202,889)
Pension related deferrals	(219,371)
Net pension liability is reported on the statement of net position	363,711
Compensated Absences	(11,362)
In the statement of activities, interest on long-term debt in the statement of activities is accrued, regardless of when due. In the governmental funds, interest is reported when due. The accrued interest is an addition in the reconciliation.	 3,334
Change in Net Position of Governmental Activities	\$ 320,673

# STATEMENT OF NET POSITION

Exhibit B-4

# PROPRIETARY FUNDS

# JUNE 30, 2018

A	Business-typ Activities Enterprise Fund		
Assets Current Assets:			
Cash and Cash Equivalents Accounts Receivable	\$	60,253 47	
Total Current Assets		60,300	
Total Assets	\$	60,300	
<u>Liabilities</u>			
Current Liabilties	\$	1,300	
Total Liabilities	\$	1,300	
Net Position			
Unrestricted	_\$	59,000	
Total Net Position	\$	59,000	

# STATEMENT OF REVENUES, EXPENSES AND CHANGES

Exhibit B-5

# IN FUND NET POSITION

# **PROPRIETARY FUNDS**

# **JUNE 30, 2018**

	Business-type Activities Enterprise Fund
Operating Revenues:	<del></del>
Local Sources:	
Daily Sales Reimbursable Programs	\$ 2,505
Fees	91,616
Total Operating Revenue	94,121
Operating Expenses:	
Cost of Sales - Reimbursable Programs	2,175
Salaries	113,987
Professional & Technical Services	5,500
Supplies	2,888
Miscellanoues	1,175
Total Operating Expenses	125,725
Operating (Loss)/Profit	(31,604)
Non-Operating Revenues:	
Federal Sources:	
Special Milk Program	1,530
Total Non-Operating Revenues	1,530
Change in Net Position	(30,074)
Net Position, July 1	89,074
Net Position, June 30	\$ 59,000

# STATEMENT OF CASH FLOWS

Exhibit B-6

# PROPRIETARY FUNDS

# **JUNE 30, 2018**

	Business-type Activities
	Enterprise
	Fund
Cash Flows from Operating Activities:	
Receipts from Daily Sales & Fees	\$ 94,121
Payments to Suppliers	(124,353)
Net Cash Used by Operating Activities	(30,232)
Cash Flows from Noncapital Financing Activities:	
Federal Sources	1,530
Net Cash Provided by Noncapital Financing Activities	1,530
Net Increase/(Decrease) in Cash and Cash Equivalents	(28,702)
Cash and Cash Equivalents July 1	88,955
Cash and Cash Equivalents June 30	\$ 60,253
Cash Flows from Operating Activities:	
Operating (Loss)/Profit	\$ (31,604)
Adjustments to Reconcile Operating Loss to Cash	
Provided (Used) by Operating Activities:	
Changes in Assets and Liabilities:	
Increase/(Decrease) in Accounts Payables	1,300
(Increase)/Decrease in Accounts Receivable	72
Net Cash Used by Operating Activities	\$ (30,232)

# STATEMENT OF FIDUCIARY NET POSITION

Exhibit B-7

# FIDUCIARY FUNDS

# **JUNE 30, 2018**

	Agency Account		Com	nployment pensation Frust
Assets:				
Cash and Cash Equivalents	\$	35,732		10,079
Total Assets	\$	35,732		10,079
Liabilities:				
Payroll Withholdings and Deductions	\$	35,732		
Total Liabilities	\$	35,732		
Net Position:				
Held in Trust for Unemployment Claims				
and Other Purposes				10,079
Total Net Position			\$	10,079

# STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

Exhibit B-8

# FIDUCIARY FUNDS

# **JUNE 30, 2018**

·	Unemployment Compensation Trust		
Additions		_	
Interest	\$ 11	.3	
Total Additions	11	3	
Change in Net Position	11	.3	
Net Position - Beginning of Year	9,96	<u> 66</u>	
Net Position - End of the Year	\$ 10,07	19	

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NOTES TO FIN	ANCIAL STATE	VIENTS	

#### **BOARD OF EDUCATION**

#### MONMOUTH BEACH SCHOOL DISTRICT

#### NOTES TO THE FINANCIAL STATEMENTS

#### **JUNE 30, 2018**

#### NOTE 1: Summary of Significant Accounting Policies

The financial statements of the Board of Education (Board) of the Monmouth Beach 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. Reporting Entity:

The Monmouth Beach School District is a Type II district located in the County of Monmouth, State of New Jersey. As a Type II district, the School District functions independently through a Board of Education. The board is comprised of nine members elected to three-year terms. The purpose of the district is to educate students in grades K-8. The Monmouth Beach School District had an approximate enrollment at June 30, 2018 of 245 students.

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 Standards</u>, is whether:

- The organization is legally separate (can sue or be sued in their own name)
- The District holds the corporate powers of the organization
- The District appoints a voting majority of the organization's board
- The District is able to impose its will on the organization
- The organization has the potential to impose a financial/benefit/burden on the District
- There is a fiscal dependency by the organization on the District

## B. Government-Wide Financial Statements

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

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the government. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by property taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

## B. Government-Wide and Fund Financial Statements (Continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. Direct expenses are those that are specifically associated with a service, program, or department and, therefore, clearly identifiable to a particular function. It is the policy of the School District to not allocate indirect expenses to functions in the statement of activities. Program revenues include (1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and (2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Property taxes and other items not properly included among program revenues are reported instead as general revenues.

In regards to the fund financial statements, the School District segregates transaction related to certain functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. Fund financial statements report detailed information about the School District. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a single column. Fiduciary funds are reported by fund type.

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

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.

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

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**

General Fund: 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.

## **Proprietary Fund Type**

<u>Enterprise Fund</u>: To account for operations that are financed and operated in a manner similar to private business enterprises, in which the intent of the District is that the costs of providing goods or services to the District on a continuing basis be financed or recovered primarily through user charges.

## D. Fund Accounting (Continued):

## Fiduciary Fund Types

Agency Funds (Payroll and Student Activities Fund): 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.

<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.

Expendable Trust Fund: An expendable trust fund is accounted for in essentially the same manner as the governmental fund types, using the same measurement focus and basis of accounting. Expendable trust funds account for assets where both the principal and interest may be spent. Expendable trust funds include Unemployment Compensation Insurance.

Agency Funds (Payroll and Student Activities Fund): 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. Basis of Accounting:

The modified accrual basis of accounting is used for measuring financial position and operating results of all governmental fund types, expendable trust funds and agency funds. Under the modified accrual basis of accounting, revenues are recognized when they become both measurable and available. "Measurable" means the amount of the transaction can be determined and "available" means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. Expenditures are recognized in the accounting period in which the fund liability is incurred, except for principal and interest on general long-term debt which are recorded when due.

Ad Valorem (Property) Taxes are susceptible to accrual as under New Jersey State Statute a municipality is required to remit to its school district the entire balance of taxes in the amount voted upon or certified, prior to the end of the school year. The District records the entire approved tax levy as revenue (accrued) at the start of the fiscal year, since the revenue is both measurable and available. The District is entitled to receive moneys under the established payment schedule and the unpaid amount is considered to be an "accounts receivable".

The accrual basis of accounting is used for measuring financial position and operating results of proprietary fund types and nonexpendable trust funds. Under this method, revenues are recorded in the accounting period in which they are earned and expenses are recorded at the time liabilities are incurred.

#### F. Budgets/Budgetary Control:

Annual appropriated budgets are prepared in the spring of each year for the general, special revenue, and debt service funds. 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)1. All budget amendments must be approved by School Board resolution. Budget amendments during the year ended June 30, 2018 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.

#### G. Encumbrances:

Under encumbrance accounting purchase orders, contracts and other commitments for the expenditure of resources are recorded to reserve a portion of the applicable appropriation. Open encumbrances in governmental funds other than the special revenue fund are reported as 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.

## H. Short-Term Interfund Receivables/Payables:

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.

#### I. Inventories and Prepaid Expenses

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

Enterprise fund inventories are valued at cost, which approximates market, using the first-in-first-out (FIFO) method. Prepaid expenses in the enterprise fund represent payments made to vendors for services that will benefit periods beyond June 30, 2018.

## J. Capital Assets and Depreciation

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.

The District contracted with an outside service company to provide a report with a comprehensive detail of capital assets and depreciation. The report included capital assets purchased during the 2017-2018 fiscal year and prior with a historical cost of \$2,000 or more. Accumulated depreciation prior to fiscal year 2018, fiscal year 2018 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. 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

The District is currently in the process of obtaining and installing software that will maintain proper capital asset and depreciation records.

Capital asset activity for the year ended June 30, 2018 was as follows:

# J. Capital Assets and Depreciation (Continued)

	Balance <u>July 1, 2017</u>	Additions	<u>Adjustments</u>	Balance <u>June 30, 2018</u>
Governmental Activities:				
Capital Assets that are				
Not Being Depreciated: Land	\$ 47,821			47 901
Total Capital Assets Not	<u> 47,041</u>		<del></del>	47,821
Being Depreciated	47,821			47,821
Doing Depreciated	77,021			47,021
Depreciable Assets:				
Buildings & Site Improvements	6,424,565			6,424,565
Machinery & Equipment	677,548	4,331		681,879
Totals at Historical Cost	7,102,113	4,331		7,106,444
Less: Accumulated Depreciation for:				
Buildings & Site Improvement		(137,805)		(3,680,614)
Machinery & Equipment	(593,042)	(20,257)		<u>(613,299</u> )
Total Accumulated Depreciation	<u>(4,135,851</u> )	( <u>158,062</u> )	***************************************	( <u>4,293,913</u> )
Net Depreciable Assets	2,966,262	(153,731)		2,812,531
Governmental Activities				
Capital Assets, Net	<u>\$3,014,083</u>	( <u>153,731</u> )		2,860,352
Depreciation expense was charge	ed to government	al functions as	follows:	
Unallocated	-			<u>\$ 158,062</u>

#### K. Compensated Absences

The District accounts for compensated absences (e.g., unused vacation, sick leave) as directed by Governmental Accounting Standards Board Statement No. 16 (GASB 16), "Accounting for Compensated Absences". A liability for compensated absences attributable to services already rendered and not contingent on a specific event that is outside the control of the employer and employee is accrued as employees earn the rights to the benefits.

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

The liability for vested compensated absences of the governmental fund types is recorded in the general long-term debt account group. The current portion of the compensated absence balance is not considered material to the applicable fund total liabilities, and therefore is not shown separately from the long-term liability balance of compensated absences.

## L. Deferred Revenue

Deferred revenue in the special revenue fund represents cash, which has been received but not yet earned. See note 1(e) regarding the special revenue fund.

#### M. Long-Term Obligations

Long-term debt is recognized as a liability of a governmental fund when due or when resources have been accumulated in the debt service fund for payment early in the following year. For other long-term obligations, only that portion expected to be financed from expendable available financial resources is reported as a fund liability of a governmental fund. The remaining portion of such obligations is reported in the general long-term debt account group.

## N. Fund Equity

Contributed capital represents the amount of fund capital contributed to the proprietary funds from other funds. Grants, entitlements, or shared revenues which are restricted for the acquisition or construction of capital assets are also recorded as contributed capital. Reserves represent those portions of fund equity not appropriable for expenditure or legally segregated for a specific future use. Designated fund balances represent plans for future use of financial resources.

#### O. Tuition Receivable

Tuition charges were established by the Board of Education based on estimated costs. The charges are subject to adjustment when the final costs have been determined.

#### P. Tuition Payable

Tuition charges for the fiscal year 2017-2018 was based on rates established by the receiving district. These rates are subject to change when the actual costs have been determined.

#### Q. Net Position

Net position represents the difference between the summation of assets and deferred outflows of resources, and the summation of liabilities and deferred inflows of resources. Net position is classified into the following three components:

Net Investment in Capital Assets – This component represents capital assets, net of accumulated depreciation, net of outstanding balances of borrowings used for the acquisition, construction, or improvement of those assets.

**Restricted** – Net Position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the School District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

*Unrestricted* – Net position is reported as unrestricted when it does not meet the criteria of the other two components of net position.

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

#### **Fund Balance**

The School District reports fund balance in classifications that comprise a hierarchy based primarily on the extent to which the School District is bound to honor constraints on the specific purposes for which amounts in those funds can be spent. The School District's classifications, and policies for determining such classifications, are as follows:

**Nonspendable** – The nonspendable fund balance classification includes amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash, such as inventories and prepaid amounts.

Restricted – The restricted fund balance classification includes amounts that are restricted to specific purposes. Such restrictions, or constraints, are placed on the use of resources either by being (1) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or (2) imposed by law through constitutional provisions or enabling legislation.

Committed – The committed fund balance classification includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the School District's highest level of decision-making authority, which, for the School District, is the Board of Education. Such formal action consists of an affirmative vote by the Board of Education, memorialized by the adoption of a resolution. Once committed, amounts cannot be used for any other purpose unless the Board of Education removes, or changes, the specified use by taking the same type of action (resolution) if employed to previously commit those amounts.

Assigned – The assigned fund balance classification includes amounts that are constrained by the School District's intent to e used for specific purposes, but are neither restricted nor committed. Intent is expressed by either the Board of Education or by the business administrator, to which the Board of Education has delegated the authority to assign amounts to be used for specific purposes. Such authority of the business administrator is established by way of a formal job description for the position and standard operating procedures, approved by the Board of Education.

Unassigned – The unassigned fund balance classification is the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund. The general fund is the only fund that reports a positive unassigned fund balance amount. In other governmental funds, if expenditures incurred for specific purposes exceed the amounts restricted, committed, or assigned to those purposes, it may be necessary to report a negative unassigned fund balance.

When expenditures are incurred for purposes for which both restricted and unrestricted fund balances are available, it is the policy of the School District to spend restricted fund balances first. Moreover, when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications can be used, it is the policy of the School District to spend fund balances, if appropriate, in the following order; committed, assigned, then unassigned.

#### NOTE 2: Cash and Cash Equivalents and Investments

Cash and cash equivalents for all funds, include petty cash, change funds, cash in banks and all highly liquid investments with a maturity of three months or less at the time of purchase and are stated at cost plus accrued interest. Such is the definition of cash and cash equivalents used in the statement of cash flows for the proprietary funds. U.S. treasury and agency obligations and certificates of deposit with maturities of one year or less when purchased are stated at cost. All other investments are stated at fair value.

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.

#### **Deposits**

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

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

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

#### NOTE 2: Cash and Cash Equivalents and Investments

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

All collateral must be deposited with the Federal Reserve Bank of New York, the Federal Reserve Bank of Philadelphia, the Federal Home Loan Bank of New York, or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000.000.

#### **Investments**

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

- a. Bonds or other obligations of the United States or obligations guaranteed by the United States.
- Bonds of any Federal Intermediate Credit Bank, Federal Home
   Loan Bank, Federal National Mortgage Agency or any United
   States Bank of 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.

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

FDIC GUPDA \$ 250,000 2,958,032

\$3,208,032

As of June 30, 2018, cash and cash equivalents and investments of the District consisted of the following:

Interest Bearing Checking Accounts

Cash and Cash
Equivalents
\$ 2.935.841

The carrying amount of the Board's cash, cash equivalents and investments at June 30, 2018 was \$2,935,841 and the bank balance was \$3,208,032. Of the bank balance \$250,000 was covered by federal depository insurance and \$2,958,032 was covered by a collateral pool maintained by the banks as required by New Jersey statutes.

## NOTE 2: <u>Cash and Cash Equivalents and Investments (Continued)</u>

#### New Jersey Cash Management Fund

All investments in the Fund are governed by the regulations of the Investment Council, which prescribe specific standards designed to insure the quality of investments and to minimize the risks related to investments. In all the years of the Division of Investment's existence, the Division has never suffered a default of principal or interest on any short-term security held by it due to the bankruptcy of a securities issuer; nevertheless, the possibility always exists, and for this reason a reserve is being accumulated as additional protection for the "Other-than-State" participants. In addition to the Council regulations, the Division sets further standards for specific investments and monitors the credit of all eligible securities issuers on a regular basis.

# NOTE 3: General Long-Term Debt

During the fiscal year ended June 30, 2018, the following changes occurred in liabilities reported in the general long-term debt account group:

	Balance June 30, 2017	Additions	Deletions	Balance June 30, 2018	Long-Term Portion	<b>2018-19</b> <u>Payment</u>
Compensated		•				
Absences						
Payable	\$ 94,159	11,362		105,521		105,521
Bonds Payable	1,700,000	.,	(160,000)	1,540,000	165,000	1,375,000
Net Pension	1,316,690		(363,711)	952,979	,	952,979
	<del></del>		3,	<u></u> _		
	<u>\$ 3,110,849</u>	<u>11,362</u>	( <u>523,711</u> )	<u>2,598,500</u>	<u>165,000</u>	<u>2,433,500</u>

#### A. Bonds Payable

	<u>Principal</u>	<u>Interest</u>	Total
Year Ending June 30,			
2019	\$ 165,000	65,000	230,000
2020	175,000	56,750	231,750
2021	185,000	48,000	233,000
2022	190,000	40,600	230,600
2023	200,000	33,000	233,000
2022-2026	625,000	_50,600	<u>675,600</u>
	<u>\$ 1,540,000</u>	<u>293,950</u>	1,833,950

Refinancing bonds 3/25/10 for \$2,580,000 at interest from 2.00% to 5.00% maturing 2/21/26 with a balance of \$1,540,000 at June 30, 2018.

## B. Bonds Authorized But Not Issued

As of June 30, 2018, the Board had no authorized but not issued bonds.

#### NOTE 4: Pension Plans

<u>Description of Plans</u> – 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 Teachers' Pension and Annuity Fund. These reports may be obtained by writing to the Division of Pensions and Benefits, P.O. Box 295, Trenton, New Jersey, 08625.

Teachers' Pension and Annuity Fund (TPAF) – 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 Employee's 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.

Vesting and Benefit Provisions – 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 1/55 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 that 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 provides for specified medical benefits for members who retire after achieving 25 years of qualified service, as defined, or under the disability provisions 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 contributions. 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 contained a provision to reduce the employee contribution rate by ½ 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 District's 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.

Contribution Requirements – The contribution policy is set by N.J.S.A. 43:15A, Chapter 62, P.L. of 1994, Chapter 115, P.L. of 1997 and N.J.S.A. 18:66, and requires contributions 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 5% 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 both 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.

Three.	Veer	Lagran	Informs	ation	for	PERS
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	Annuai	Percentage	Net
Year	Pension	of APC	Pension
<b>Funding</b>	Cost (APC)	<b>Contributed</b>	<b>Obligation</b>
6/30/18	\$ 54,706	100%	0
6/30/17	56,807	100%	0
6/30/16	10,791	100%	0

#### Three-Year Trend Information for TPAF (Paid On-Behalf of the District)

	Annual	Percentage	Net
Year	Pension	of APC	Pension
<b>Funding</b>	Cost (APC)	<b>Contributed</b>	<b>Obligation</b>
6/30/18	\$ 477,592	100%	0
6/30/17	418,349	100%	0
6/30/16	348,067	100%	0

During the fiscal year ended June 30, 2018, the State of New Jersey contributed \$477,592 to the TPAF for normal and post-retirement 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 \$157,002 during the year ended June 30, 2018 for the employer's share of social security contributions for TPAF members, as calculated on their base salaries. This amount has been included in the general-purpose financial statements, and the combining and individual fund and account group statements and schedules as revenue and expenditure in accordance with GASB 24.

#### Pension Expense Deferred Outflows/Inflows - PERS

#### Plan Description

The State of New Jersey, Public Employees' Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division).

The vesting and benefit provisions are set by N.J.S.A. 43:15A, PERS provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of PERS.

The following represents the membership tiers for PERS:

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

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

#### **Basis of Presentation**

The schedule of employer allocations and the schedule of pension amounts by employer (collectively, the Schedules) present amounts that are considered elements of the financial statements of PERS or its participating employers. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of PERS or the participating employers. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of PERS to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

#### Allocation Methodology and Reconciliation to Financial Statements

GASB Statement No. 68, Accounting and Financial Reporting for Pension, requires participating employers in PERS to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows of resources and collective pension expense. The employer allocation percentages presented in the schedule of employer allocations and applied to amounts presented in the schedule of pension amounts by employer based on the ratio of the contributions of an individual employer to the total contributions to PERS during the measurement period July 1, 2016 through June 30, 2017. Employer allocation percentages have been rounded for presentation purposes; therefore, amounts presented in the schedule of pension amounts by employer may result in immaterial differences. Contributions from employers are recognized when due, based on statutory requirements.

Although the Division administers one cost-sharing multiple-employer defined benefit pension plan, separate (sub) actuarial valuations are prepared to determine the actuarially determined contribution rate by group. Following this method, the measurement of the collective net pension liability, deferred outflows of resources, deferred inflows of resources, and pension expense are determined separately for each individual employer of the State and local groups of the plan.

To facilitate the separate (sub) actuarial valuations, the Division maintains separate accounts to identify additions, deductions, and fiduciary net position applicable to each group. The allocation percentages presented for each group in the schedule of employer allocations are applied to amounts presented in the schedule of pension amount by employer. The allocation percentages for each group of June 30, 2017 are based on the ratio of each employer's contributions to total employer contributions of the group for the fiscal year ended June 30, 2017.

The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing employers. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. Funding for noncontributory group insurance benefits is based on actual claims paid. For fiscal year 2017, the State's pension contribution was less than the actuarial determined amount.

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

For the year ended June 30, 2018, the District recognized pension expense of \$54,706. At June 30, 2018, 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	\$ 22,439	
Changes of Assumptions	191,992	191,289
Net Difference Between Projected and Actual Earnings on Pension Plan Investments	6,489	
Changes in Proportion and Differences Between District Contributions and Proportionate Share of Contributions	234,013	147,220
District Contributions Subsequent to the Measurement Date	54,706	
Total	<u>\$ 509,639</u>	<u>338,509</u>

\$509,639 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, 2018, the plan measurement date is June 30, 2017) will be recognized as a reduction of the net pension liability in the year ended June 30, 2018. 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, 2017 and 2016 are as follows:

	Dec. 31, 2017	Dec. 31, 2016
Collective Deferred Outflows of Resources	\$ 509,639	712,528
Collective Deferred Inflows of Resources	338,509	119,138
Collective Net Pension Liability	952,979	1,316,690
District's Proportion	.00409%	.00445%

# **Components of Net Pension Liability**

The components of the collective net pension liability of the participating employers as of June 30, 2017 were as follows:

		2017	
	State	Local	<u>Total</u>
Total Pension Liability	\$ 32,535,896,852	44,852,367,051	77,388,263,903
Plan Fiduciary Net Position	6,890,274,055	21,573,965,463	28,464,239,518
Net Pension Liability	<u>\$ 25,645,622,797</u>	23,278,401,588	48,924,024,385
Plan Fiduciary Net Position as a Percentage of the Total			
Pension Liability	21,18%	48.10%	36.78%

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

		2016	
	State	Local	Total
Total Pension Liability	\$ 36,295,189,928	49,474,698,146	85,769,888,074
Plan Fiduciary Net Position	6,904,504,223	19,857,566,387	26,762,070,610
Net Pension Liability	<u>\$ 29,390,685,705</u>	29,617,131,759	59,007,817,464
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	19.02%	40.14%	31.20%
	********	, , , , , ,	21,20,0

The collective total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions:

Inflation Rate	2.25%
Salary Increases: Through 2026	1.65% - 4.15% Based on Age
Thereafter	2.65% - 5.15% Based on Age
Investment Rate of Return	7.00%

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, 2016 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 (7.00% at June 30, 2017) 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, 2017 are summarized in the following table:

		Long-Term
		Expected
	Target	Real Rate
Asset Class	<b>Allocation</b>	<u>of Return</u>
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5,50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Estate	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

#### **Discount Rate**

The discount rate used to measure the total pension liability was 5.00% as of June 30, 2017. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.58% as of June 30, 2017 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 year. The State employer contributed 40% of the actuarially determined contributions and the local employers 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 2040. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2040, 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, 2017, 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:

		2017	
		At Current	
	At 1%	Discount	At 1%
	Decrease (4.00%)	Rate (5.00%)	<u>Increase (6.00%)</u>
State	\$ 29,818,581,732	25,645,622,797	22,179,578,513
Local	28,878,437,027	23,278,401,588	18,612,878,069
Total	\$ 58,697,018,759	48,924,024,385	40,792,456,582
		2016	
	A / 40/	At Current	1.40/
	At 1%	Discount	At 1%
	<u>Decrease (3.90%)</u>	Rate (4.90%)	<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>	59,007,817,464	49,352,744,647

#### Teachers Pensions and Annuity Fund (TPAF)

#### **Plan Description**

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

The vesting and benefit provisions are set by N.J.S.A. 18A:66. TPAF provides retirement, death, and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of TPAF. Members are always fully vested for their own contributions and, after three years of service credit, become vested for 2% of related interest earned on the contributions. In the case of death before retirement, member's beneficiaries are entitled to full interest credited to the members' accounts.

The following represents the membership tiers for TPAF:

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

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

#### **Basis of Presentation**

The Schedule of employers and nonemployer allocations and the schedule of pension amounts by employer and nonemployer (collectively, the Schedules) present amounts that are considered elements of the financial statements of TPAF and the State as an employer/nonemployer entity. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of TPAF or the State. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of TPAF to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

#### **Allocation Methodology**

GASB Statement No. 68, Accounting and Financial Reporting for Pensions, requires participating employers in TPAF to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows of resources, and collective pension expense. The employer and nonemployer allocation percentages presented in the schedule of employer and nonemployer allocation and applied to, presented in the schedule of pension amount by employer and nonemployer are based on the ration of the State's actual contributions made as an employer and nonemployer adjusted for unpaid early retirement incentives to total contributions to TPAF during the year ended June 30, 2017. Employer and nonemployer allocation percentages have been rounded for presentation purposes, therefore amounts presented in the schedule of pension amounts by employer and nonemployer may result in immaterial differences.

The contribution policy for TPAF is set by N.J.S.A. 18A:66 and requires contributions by active members and contributing employers. State legislation had modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. Funding for noncontributory group insurance benefits is based on actual claims paid. For fiscal year 2017, State's pension contribution was less than the actuarial determined amount.

#### **Special Funding Situation**

The employer contributions for local participating employers are legally required to be funded by the State in accordance with N.J.S.A. 18:66-33. Therefore, these local participating employers are considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do no contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the net pension liability that is associated with the local participating employer.

#### **Components of Net Pension Liability**

The components of the net pension liability of the State as of June 30, 2017 and 2016 are as follows:

	2017	2016
Total Pension Liability	\$ 90,726,371,000	101,746,770,000
Plan Fiduciary Net Position	23,056,161,829	22,717,862,967
Net Pension Liability	\$.67.670,209,171	79,028,907,033
•		
Plan Fiduciary Net Position		
as a Percentage of the Total	07.419/	22.221
Pension Liability	25.41%	22.33%

#### State Proportionate Share of Net Pension Liability Attributable to District

	<b>2017</b>	<u> 2016</u>
District's Liability	<u>\$ 13,647,410</u>	<u>15,610,832</u>
District's Proportion	.02017%	.01975%

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation Rate 2.25%

Salary Increases:

2012-2021 Varies Based on Experience

Thereafter Varies Based on Experience

Investment Rate of Return 7.00%

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 (7.00% at June 30, 2017) 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, 2017 are summarized in the following table:

	<b></b>	Long-Term Expected
	Target	Real Rate
Asset Class	Allocation	<u>of Return</u>
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3,00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Estate	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

#### **Discount Rate**

The discount rate used to measure the total pension liability was 4.25% as of June 30, 2017. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.58% as of June 30, 2017 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 year. The State contributed 40% of the 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 2036. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2036, 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, 2017 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		
	At 1% Decrease	Discount Rate	At 1% Increase
2017 (3.25%, 4.25%, 5.25%)	\$ 80,394,331,171	67,670,209,171	57,188,022,171
2016 (2.22%, 3.22%, 4.22%)	94,378,176,033	79,028,907,033	66,494,248,033

#### NOTE 5: Post-Retirement Benefits

#### General Information about the OPEB Plan

#### Plan description and benefits provided

P.O. 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 and retired educational employees. The cost of these 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 pre-funding 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. (GASB Cod. Sec. 2300.106(g)

The School Employees Health Benefits Program (SEHBP) Act is found in New Jersey Statutes Annotated, Title 52, Article 17.25 et. seq. Rules governing the operation and administration of the program are found in Title 17, Chapter 9 of the New Jersey Administrative Code,

No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASBS No. 75.

Employees covered by benefit terms. At June 30, 2017, the following employees were covered by the benefit terms:

TPAF participant retirees:

As of June 30, 2017, there were 112,966 retirees receiving post-retirement medical benefits, and the State contributed \$1.39 billion on their behalf.

PERS participant retirees:

The State paid \$238.9 million toward Chapter 126 benefits for 209,913 eligible retired members in Fiscal Year 2017.

#### Total OPEB Liability

The State, a nonemployer contributing entity, is the only entity that has a legal obligation to make employer contributions to OPEB for qualified retired PERS and TPAF participants. The LEA's proportionate share percentage determined under paragraphs 193 and 203 through 205 of GASBS No. 75 is zero percent. Accordingly, the LEA did not recognize any portion of the collective net OPEB liability on the Statement of Net Position. Accordingly, the following OPEB liability note information is reported at the State's level and is not specific to the board of education/board of trustees. Note that actual numbers will be published in the NJ State's CAFR.

#### NOTE 5: Post-Retirement Benefits (Continued)

The total nonemployer OPEB liability as of June 30, 2017 was determined by an actuarial valuation as of June 30, 2016, which was rolled forward to June 30, 2017. The total nonemployer OPEB liability as of June 30, 2016 was determined by an actuarial valuation as of June 30, 2016. The actuarial assumptions vary for each plan member depending on the pension plan the member is enrolled in. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation rate 2.50%

	<u>TPAF</u>	PERS
Salary Increases:		
Through 2026	1.55% - 4.55%	2.15% - 4.15%
	based on years of service	based on age
Thereafter	2.00% - 5.45%	3.15% - 5.15%
	based on years of service	based on age

Preretirement mortality rates were based on the RP-2014 Headcount-Weighted Healthy Employee Male/Female mortality table with fully generational mortality improvement projections from the central year using the MP-2017 scale. Postretirement mortality rates were based on the RP-2014 Headcount-Weighted Healthy Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2014 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of actuarial experience studies for the periods July 1, 2012 – June 30, 2015, July 1, 2010 – June 30, 2013, and July 1, 2011 – June 30, 2014 for TPAF, PFRS and PERS, respectively.

#### Health Care Trend Assumptions

For pre-Medicare preferred provider organization (PPO) medical benefits, this amount initially is 5.9% and decreases to a 5.0% long-term trend rate after nine years. For self-insured post-65 PPO medical benefits, the trend rate is 4.5%. For health maintenance organization (HMO) medical benefits, the trend rate is initially 5.9% and decreases to a 5.0% long-term trend rate after nine years. For prescription drug benefits, the initial trend rate is 10.5% decreasing to a 5.0% long-term trend rate after eight years. For the Medicate Part B reimbursement, the trend rate is 5.0%. The Medicare Advantage trend rate is 4.5% and will continue in all future years.

#### Discount Rate

The discount rate for June 30, 2017 and 2016 was 3.58% and 2.85%, respectively. This represents the municipal bond return rate as chosen by the Division. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

#### NOTE 5: Post-Retirement Benefits (Continued)

Changes in the Total OPEB Liability reported by the State of New Jersey.

	Total <u>OPEB Liability</u>
Balance at 6/30/2016 Measurement Date	\$ 57,831,784,184
Changes for the Year:	
Service Cost	2,391,878,884
Interest on Total OPEB Liability	1,699,441,736
Change of Assumptions	(7,086,599,129)
Changes of Benefit Terms	,
Differences Between Expected and Actual Experience	
Gross Benefit Payments	(1,242,412,566)
Contributions from the Member	45,748,749
Balance at 6/30/2017 Measurement Date	\$ 53,639,841,858

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the total OPEB liability of the State for school board retirees, as well as what the State's total OPEB liability for school board would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate:

	1% Decrease	Discount Rate	1% Increase
•	<u>(2.58%)</u>	<u>(3.58%)</u>	<u>(4.58%)</u>
Total OPEB Liability (School Retirees)	\$ 63,674,362,200	53,639,841,858	45,680,364,453

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates. The following presents the total OPEB liability of the State, as well as what the State's total OPEB liability would be if it were calculated using healthcare cost trend rates that 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

		Healthcare	
	Cost Trend 1% Decrease Rates 1%		
	1% Decrease	Rates	1% Increase
Total OPEB Liability (School Retirees)	\$ 44,113,584,560	53,639,841,858	66,290,599,457

OPEB Expenses and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB.

For the year ended June 30, 2018, the Board of Education recognized OPEB expense of \$592,215 determined by the State as the total OBEB liability for benefits provided through a defined benefit OPEB plan that is not administered through a trust that meets the criteria in paragraph 4 of GASBS No. 75 and in which there is a special funding situation.

#### NOTE 5: Post-Retirement Benefits (Continued)

In accordance with GASBS No. 75, the Monmouth Beach Board of Education proportionate share of school retirees OPEB is zero; there is no recognition of the allocation of proportionate share of deferred outflows f resources and deferred inflows or resources. At June 30, 2017, the State reported deferred outflows of resources and deferred inflows of resources related to retired school employee's OPEB from the following sources:

	Deferred	Deferred
	Outflows	Inflows
	of Resources	of Resources
Change in Proportion	\$ 99,843,255	99,843,255
Changes of Assumptions	****	6,343,769,032
Total	<u>\$ 99,843,255</u>	<u>6,443,612,287</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to retired school employee's OPEB will be recognized in OPEB expense as follows:

Year Ended June 30:	
2018	\$ (742,830,097)
2019	(742,830,097)
2020	(742,830,097)
2021	(742,830,097)
2022	(742,830,097)
Thereafter	(2,629,618,547)

#### NOTE 6: <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 7: Equity Balance

At June 30, 2018, the General Fund equity balance was as follows:

Restricted For:	
Capital Reserve	\$ 394,138
Emergency Reserve	10,000
Maintenance Reserve	315,032
Designated for Subsequent Year's Expenditures:	
Maintenance Reserve	35,000
Excess Surplus	40,974
Designated for Subsequent Year's Expenditures	107,125
Excess Surplus	38,672
Assigned to:	
Year-End Encumbrances	1,603,158
Unassigned:	
General Fund	272,657
	<u>\$ 2,816,756</u>

#### NOTE 7: Equity Balance (Continued)

Reserved for encumbrances represents outstanding purchase orders which will be rolled into the 2018-2019 budget and expended therefrom.

Reserved excess surplus represents a calculation under N.J.S.A. 18A:7F-7 which identifies an amount of surplus under the statute which must be restricted for use in the next succeeding budget.

2% Calculation of Excess Surplus 2017-18 Total General Fund Expenditures Per the CAFR	\$ 5,057,493
Decreased by: On-Behalf TPAF Pension & Social Security	(634,594)
Adjusted 2017-18 General Fund Expenditures	<u>\$ 4,422,899</u>
2% of Adjusted 2017-18 General Fund Expenditures	<u>\$ 88,458</u>
Enter Above or \$250,000 Whichever is Greater	\$ 250,000
Increased by: Allowable Adjustment	22,657
Maximum Unassigned Fund Balance	<u>\$ 272,657</u>
Section 2 Total General Fund – Fund Balance @ 6-30-18	\$ 2,816,756
Decreased by: Reserved for Encumbrances Other Restricted Balances Designated for Subsequent Years Expenditures: Withdrawal from Capital Reserve Excess Surplus Unreserved	(1,603,158) (719,170) (35,000) (40,974) (107,125)
Total Unassigned Fund Balance	<u>\$ 311,329</u>
Excess Surplus Reserved Fund Balance	\$ 38,672
Section 3 Reserved Fund Balance – Excess Surplus Designated for Subsequent Years Expenditures Excess Surplus	\$ 40,974 38,672 \$ 79,646
Detail of Allowable Adjustments Extraordinary Aid Non-Public Transportation	\$ 14,827 

#### NOTE 7: Equity Balance (Continued)

#### **Detail of Other Restricted Fund Balance**

Maintenance Reserve	\$ 315,032
Emergency Reserve	10,000
Capital Reserve	<u>394,138</u>
Total Other Restricted/Reserved Fund Balance	\$ 719,170

#### NOTE 8: Risk Management

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

<u>Property and Liability Insurance</u> – The District maintains commercial insurance coverage for property, liability, student accident and surety bonds.

New Jersey Unemployment Compensation Insurance – The District has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan, the District is required to reimburse the New Jersey Unemployment 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:

	District	Employee		Ending
Fiscal Year	<b>Contributions</b>	<b>Contributions</b>	<u>Reimbursed</u>	<b>Balance</b>
2015-2016	\$ 25			9,922
2016-2017	44			9,966
2017-2018	113			10,079

#### NOTE 9: CAPITAL RESERVE ACCOUNT

A Capital Reserve account was established by the Borough of Monmouth Beach Board of Education by inclusion of \$1,000 on September 1, 2000 for the accumulation of funds for use as capital outlay expenditures in subsequent fiscal years. The capital reserve account is maintained in the general fund and its activity is included in the general fund annual budget.

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

#### NOTE 9: CAPITAL RESERVE ACCOUNT (Continued)

The activity of the capital reserve for the July 1, 2017 to June 30, 2018 fiscal year is as follows:

Balance July 1, 2017 \$ 192,170

Add: Interest Earned 1,968

Add: BOE Resolution 200,000

Balance June 30, 2018 <u>\$ 394,138</u>

#### NOTE 10: FAIR VALUES OF FINANCIAL INSTRUMENTS

The following methods and assumptions were used by the Monmouth Beach Board of Education in estimating its fair value disclosures for financial instruments.

Cash and Cash Equivalents: The carrying amounts reported in the combined balance sheet for cash and cash equivalents are the fair values of those assets.

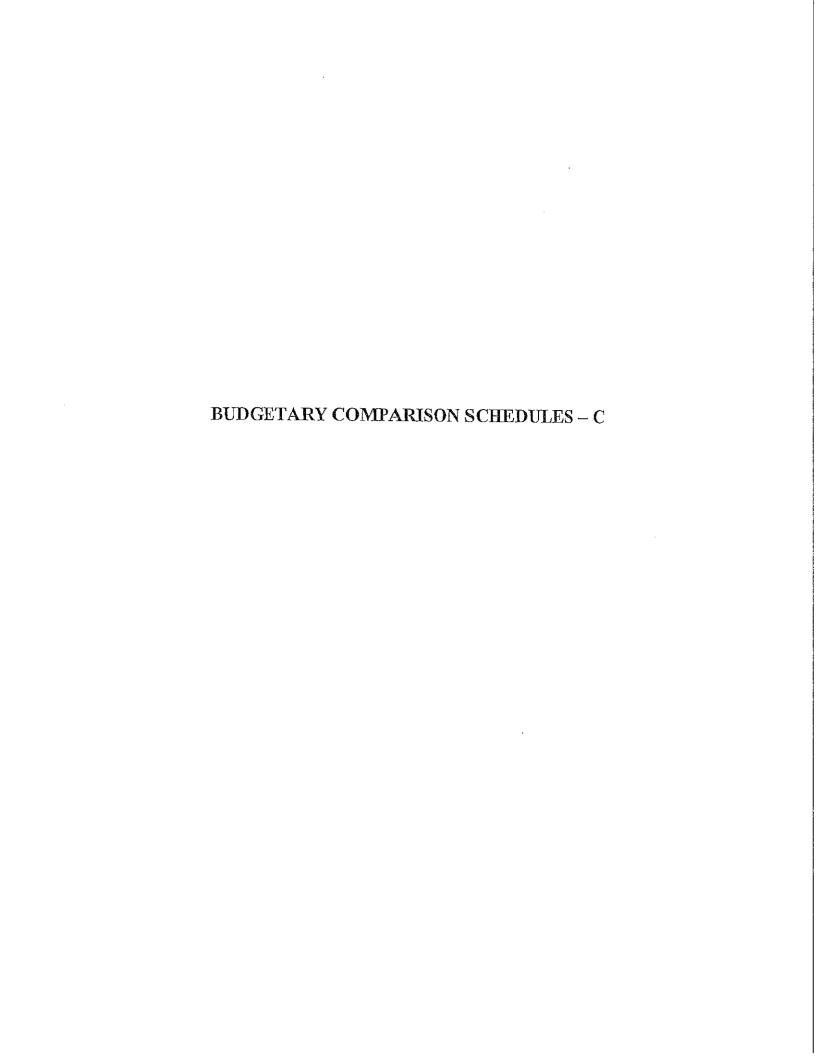
#### NOTE 11: FUND BALANCE APPROPRIATED

General Fund – Of the \$2,816,756 General Fund fund balance at June 30, 2018, \$1,603,158 is year-end encumbrances; \$394,138 has been reserved in the Capital Reserve Account; \$10,000 has been reserved as Emergency Reserve, \$315,032 has been reserved in the Maintenance Reserve Account; \$183,099 has been appropriated and included as anticipated revenue for the year ending June 30, 2019; and \$272,657 is unreserved and undesignated.

#### NOTE 12: ECONOMIC DEPENDENCY

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

# REQUIRED SUPPLEMENTARY INFORMATION PART II



#### BUDGETARY COMPARISON SCHEDULE - GENERAL FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Revenues:					
Local Sources:					
Local Tax Levy	\$ 4,533,778		4,533,778	4,533,778	-
Tuition			-	58,025	58,025
Interest Earned on Capital Reserve Funds			-	1,968	1,968
Miscellaneous	25,000		25,000	28,993	3,993
Total Local Sources	4,558,778		4,558,778	4,622,764	63,986
State Sources:					
Special Education Aid	136,599		136,599	139,229	2,630
Security Aid	4,945		4,945	4,945	-
Transportation Aid	4,563		4,563	4,563	-
Additional Adjustment Aid	1,986		1,986	1,986	-
PARCC Readiness Aid	2,650		2,650	2,650	-
Per Pupil Growth Aid	2,650		2,650	2,650	-
Professional Learning Community Aid	2,690		2,690	2,690	-
Extraordinary Aid				14,827	14,827
Non-Public Transportation Aid				7,830	7,830
TPAF Pension Contribution (On-Behalf)				477,592	477,592
TPAF Social Security Contribution (Reimbursed)				157,002	157,002
Total State Sources	156,083		156,083	815,964	659,881
Total Revenues	4,714,861		4,714,861	5,438,728	723,867

#### **BUDGETARY COMPARISON SCHEDULE - GENERAL FUND**

	0-1-1-1	D J4	T2: 1		Variance
	Original Budget	Budget Transfers	Final Budget	Actual	Final to Actual
Distributed Expenditures:	Duaget	1141151615	Duuget	Actual	Actual
Regular Programs - Instruction:					
Kindergarten - Salaries of Teachers	128,242	(6,235)	122,007	70,004	52,003
Grades 1-5 - Salaries of Teachers	827,371	9,619	836,990	827,853	9,137
Grades 6-8 - Salaries of Teachers	573,398	(9,619)	563,779	537,181	26,598
Subtotal	1,529,011	(6,235)	1,522,776	1,435,038	87,738
Regular Programs - Other:					
Salaries of Teachers	4,000		4,000		4,000
Subtotal	4,000		4,000		4,000
Regular Programs - Undistributed Instruction:					
Other Salaries for Instruction	128,534	(12,169)	116,365	48,705	67,660
Purchased Technical Services	28,800	(4,838)	23,962	9,942	14,020
Other Purchased Services	33,000	11,200	44,200	30,160	14,040
General Supplies	62,000	4,000	66,000	58,295	7,705
Textbooks	65,000	(4,786)	60,214	55,636	4,578
Other Objects	12,000	5,625	17,625	17,625	
Subtotal	329,334	(968)	328,366	220,363	108,003
Total Regular Programs - Instruction	1,862,345	(7,203)	1,855,142	1,655,401	199,741
Resource Room/Center:					
Salaries of Teachers	180,865	68,886	249,751	249,751	-
Other Salaries for Instruction	22,198	(5,634)	16,564	14,054	2,510
Purchased Professional Education Services	15,000	(14,267)	733		733
General Supplies	1,500		1,500	489	1,011
Total Resource Room/Center	219,563	48,985	268,548	264,294	4,254

#### BUDGETARY COMPARISON SCHEDULE - GENERAL FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Total Special Education - Instruction	219,563	48,985	268,548	264,294	4,254
Basic Skills/Remedial - Instruction:					
Salaries of Teachers	99,060	(3,981)	95,079	95,079	-
Other Salaries For instruction	22,198	(22,180)	18		18
Total Basic Skills/Remedial - Instruction	121,258	(26,161)	95,097	95,079	18
School Sponsored Co-Curricular Activities - Instruction:					
Salaries	4,000	(921)	3,079	2,353	726
Other Objects	3,000	(2,000)	1,000	601	399
Total School Sponsored Co-Curricular	7,000	(2,921)	4,079	2,954	1,125
School Sponsored Athletics - Instruction:					
Salaries	34,000		34,000	33,603	397
Supplies and Materials	3,000		3,000	1,489	1,511
Other Objects	5,000	(1,500)	3,500	560	2,940
Total School Sponsored Athletics - Instruction	42,000	(1,500)	40,500	35,652	4,848
Total Distributed Expenditures	2,252,166	11,200	2,263,366	2,053,380	209,986
Undistributed Expenditures: Instruction:					
Tuition to Other LEAs in State - Special	196,304	41,000	237,304	178,115	59,189
Total Instruction	196,304	41,000	237,304	178,115	59,189

#### **BUDGETARY COMPARISON SCHEDULE - GENERAL FUND**

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Health Services:					
Salaries	70,176		70,176	66,330	3,846
Purchased Professional/Technical Services	5,600		5,600	3,000	2,600
Supplies and Materials	6,000		6,000	3,437	2,563
Total Health Services	81,776		81,776	72,767	9,009
Other Support Services Students - Related:					
Salaries	45,876	4,314	50,190	50,190	_
Purchased Professional/Technical Services	1,000	(283)	717	717	_
Supplies and Materials	2,400	(1,581)	819	819	-
Total Other Support Services Students - Related	49,276	2,450	51,726	51,726	-
Other Support Services Students - Special:					
Salaries of Other Professional Staff	204,715	3,576	208,291	208,291	-
Salaries of Secretarial & Clerical	57,574	(3,576)	53,998	28,737	25,261
Purchased Professional/Educational Services	45,007	44,090	89,097	35,899	53,198
Other Purchased Services	7,000	(722)	6,278	4,000	2,278
Supplies and Materials	1,500	809	2,309	2,047	262
Other Objects	3,000	(203)	2,797	2,765	32_
Total Other Support Services Students - Special	318,796	43,974	362,770	281,739	81,031

# BUDGETARY COMPARISON SCHEDULE - GENERAL FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Improvement Instructional Services:					
Purchased Professional Educational Services	12,000	3,200	15,200	8,654	6,546
Other Purchased Services	25,000	(3,200)	21,800	9,979	11,821
Supplies and Materials	3,000	3,576	6,576		6,576
Other Objects	11,666	(3,576)	8,090		8,090
Total Improvement Instructional Services	51,666		51,666	18,633	33,033
Educational Media/Library:					
Salaries	24,925	13,048	37,973	36,287	1,686
Supplies & Materials	5,000	(3,865)	1,135	762	373_
Total Educational Media/Library	29,925	9,183	39,108	37,049	2,059
Staff Training:					
Other Purchased Services	25,000	(5,607)	19,393	525	18,868
Supplies and Materials	1,000	, , ,	1,000		1,000
Other Objects	1,000		1,000		1,000
Total Staff Training	27,000	(5,607)	21,393	525	20,868

#### BUDGETARY COMPARISON SCHEDULE - GENERAL FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Support Services - General Administration:					
Salaries	81,000	28,041	109,041	94,041	15,000
Legal Services	10,000	(5,000)	5,000	4,696	304
Audit Fees	12,000	(4,500)	7,500	7,500	-
Other Purchased Professional Services	9,000	(3,950)	5,050	4,974	76
Purchased Technical Services	4,000	(1,790)	2,210		2,210
Communications/Telephone	24,000	(848)	23,152	20,897	2,255
General Supplies	2,000	848	2,848	2,848	-
Miscellaneous Expenditures	6,400	281	6,681	6,198	483
BOE-In House Training-Supplies		259	259	216	43
BOE Membership Dues and Fees	3,500	(300)	3,200	3,077	123
Total Support Services - General Administration	151,900	13,041	164,941	144,447	20,494
Support Services - School Administration:					
Salaries of Principals/Vice Principals	45,000	4,766	49,766	49,766	-
Salaries of Secretarial & Clerical	45,276	(1,270)	44,006	39,209	4,797
Supplies & Materials	2,600	(866)	1,734	905	829
Total Support Services - School Administration	92,876	2,630	95,506	89,880	5,626
Central Services:					
Salaries	41,000	50,482	91,482	91,482	-
Purchased Technical Services	40,000	(22,665)	17,335	17,335	_
Miscellaneous Purchased Services	21,250	(18,933)	2,317	1,929	388
Supplies and Materials	3,500	(2,214)	1,286	1,012	274
Miscellaneous Expenditures	1,000	(1,000)	·-	•	_
Total Central Services	106,750	5,670	112,420	111,758	662

#### BUDGETARY COMPARISON SCHEDULE - GENERAL FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Admin. Information Technology:	<del></del>	-			
Salaries	57,000	2,516	59,516	59,516	-
Purchased Technical Services	18,400	(8,186)	10,214	1,767	8,447
Other Objects	1,000		1,000		1,000
Total Admin. Information Technology	76,400	(5,670)	70,730	61,283	9,447
Required Maintenance for School Facilities:					
Cleaning Repair & Maintenance	24,000	5,405	29,405	21,184	8,221
Total Required Maintenance for School Facilities	24,000	5,405	29,405	21,184	8,221
Other Operations & Maintenance:					
Salaries	144,833	2,000	146,833	125,419	21,414
Cleaning, Repair & Maintenance Services	42,000	(334)	41,666	14,412	27,254
Other Purchased Property Services	5,000	334	5,334	5,334	-
Insurance	63,000	(575)	62,425	59,878	2,547
General Supplies	15,000	3,069	18,069	18,069	_
Energy (Heat & Electricity)	55,000	(1,823)	53,177	53,177	-
Other Objects	12,000	232	12,232	12,232	-
Energy-Natural Gas	30,000	(3,021)	26,979	25,733	1,246
Total Other Operations & Maintenance	366,833	(118)	366,715	314,254	52,461
Care & Upkeep of Grounds:					
Other Objects	15,000	2,118	17,118	17,118	
Total Care & Upkeep of Grounds	15,000	2,118	17,118	17,118	

Exhibit C-1 Sheet 8 of 10

#### **BUDGETARY COMPARISON SCHEDULE - GENERAL FUND**

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Security:					
Purchased Professional & Technical Services	3,000		3,000	780	2,220
Total Security	3,000		3,000	780	2,220
Total Operations & Maintenance	408,833	7,405	416,238	353,336	62,902
Student Transportation:					
Contracted Services (Other than Between Home					
& School) - Vendors	15,000	7,817	22,817	8,306	14,511
Contracted Services (Special Ed. Students)	105,000	52,030	157,030	68,174	88,856
Contracted Services-Aid in Lieu	30,000		30,000	16,120	13,880
Total Student Transportation	150,000	59,847	209,847	92,600	117,247
Undistributed Expenditures-Employee Benefits:					
Other Retirement Contrib Social Security	60,000		60,000	50,653	9,347
Other Retirement Contributions - PERS	45,000	12,628	57,628	54,706	2,922
T.P.A.F. Contributions - ERIP	15,000	•	15,000	•	15,000
Unemployment Compensation	20,000		20,000	1,268	18,732
Workman's Compensation	45,000		45,000	35,494	9,506
Health Benefits	622,316	39,124	661,440	520,310	141,130
Tuition Reimbursements	3,000		3,000		3,000
Other Employee Benefits	3,000		3,000		3,000
Total Unallocated Benefits	813,316	51,752	865,068	662,431	202,637
TPAF Pension Contribution (On-Behalf)	_	_	_	477,592	(477,592)
TPAF Social Security Contribution (Reimbursed)			<u> </u>	157,002	(157,002)
Total Undistributed Expenditures	2,554,818	225,675	2,780,493	2,790,883	(10,390)

#### BUDGETARY COMPARISON SCHEDULE - GENERAL FUND

Total General Current Expense	Original Budget 4,806,984	Budget Transfers 236,875	Final Budget 5,043,859	Actual 4,844,263	Variance Final to Actual 199,596
Equipment:					
Regular Programs - Instruction:					
Security	60,000	13,442	73,442	43,088	30,354
Total Regular Programs - Instruction	60,000	13,442	73,442	43,088	30,354
Facilities, Acquisition and Construction Services:					•
Architectural/Engineering Services		69,645	69,645	31,312	38,333
Construction Services		1,241,783	1,241,783	125,603	1,116,180
Supplies and Materials		136,133	136,133	350	135,783
Land and Improvements		200,000	200,000		200,000
Assessment For Debt Service on SDA Funding	12,877		12,877	12,877	
Total Facilities, Acquisition and Construction Services	12,877	1,647,561	1,660,438	170,142	1,490,296
Total Capital Outlay	72,877	1,661,003	1,733,880	213,230	1,520,650
Total Current Expense and Capital Outlay	4,879,861	1,897,878	6,777,739	5,057,493	1,720,246
Excess (Deficiency) of Revenues Over/(Under) Expenditures	(165,000)	(1,897,878)	(2,062,878)	381,235	2,444,113
Other Financing Sources/(Uses) Transfer from Fund 30				52,613	52,613
Excess (Deficiency) of Revenues Over/(Under) Expenditures and Other Financing Sources/(Uses)	(165,000)	(1,897,878)	(2,062,878)	433,848	2,496,726

#### BUDGETARY COMPARISON SCHEDULE - GENERAL FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Fund Balance July 1	2,382,908		2,382,908	2,382,908	
Fund Balance June 30	\$ 2,217,908	(1,897,878)	320,030	2,816,756	2,496,726
Recapitulation of Fund Balance: Restricted Fund Balance: Designated for Subsequent Years Expenditures Designated for Subsequent Years Expenditures - Exce Withdrawal from Maintenance Reserve - Designated Maintenance Reserve Capital Reserve Emergency Reserve Excess Surplus	_	penditures		\$ 107,125 40,974 35,000 315,032 394,138 10,000 38,672	
Committed Fund Balance: Year End Encumbrances Unassigned Fund Balance				1,603,158 272,657 2,816,756	
Reconciliation to Governmental Funds Statement (GAL Final State Audit Payments not Recognized on GAA)	•			(14,580)	
Fund Balance per Governmental Funds (GAAP)				\$ 2,802,176	

#### **BUDGETARY COMPARISON SCHEDULE**

#### SPECIAL REVENUE FUND

	Original	Budget	Final		Variance Final to
	Budget	Transfers	Budget	Actual	Actual
Revenues:				<del></del>	
Federal Sources	\$ 106,634		106,634	106,634	
Total Revenues	\$ 106,634	-	106,634	106,634	
Expenditures:					
Instruction:	·				
Personal Services-Salaries	\$ 39,375		39,375	39,375	-
Instructional Supplies	19,553		19,553	19,553	
Total Instruction	58,928		58,928	58,928	
Support Services:					
Professional & Technical Services	41,510		41,510	41,510	
Other Purchased Services	6,196		6,196	6,196	
Total Support Services	47,706		47,706	47,706	
Total Expenditures	\$ 106,634		106,634	106,634	

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	NOTES TO REQUIRED SUPPLEMENTARY INFORMATION	

# REQUIRED SUPPLEMENTARY INFORMATION

#### **BUDGET TO GAAP RECONCILIATION**

#### NOTE TO RSI

# **JUNE 30, 2018**

	General Fund	Special Revenue Fund	
Sources/Inflows of Resources  Actual amounts (hydrostory) lineary and from the hydrostory			
Actual amounts (budgetary) "revenues" from the budgetary comparison schedules	\$ 5,438,728	106,634	
	•	,	
Difference - budget to GAAP:			
Grant accounting budgetary basis differs from GAAP in that			
encumbrances are recognized as expenditures, and the related revenue is recognized.			
State aid payment recognized for GAAP statements in the			
current year, previously recognized for budgetary purposes.	14,326		
State aid payment recognized for budgetary purposes, not			
recognized for GAAP statements until the subsequent year.	(14,580)		
Total revenues as reported on the statement of revenues, expenditures and changes in fund balances - governmental			
funds.	\$ 5,438,474	106,634	
Uses/Outflows of Resources			
Actual amounts (budgetary basis) "total outflows" from the			
budgetary comparison schedule	\$ 5,057,493	106,634	
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.			
Total expenditures as reported on the statement of revenues,			
expenditures, and changes in fund balances - governmental			
funds.	\$ 5,057,493	106,634	

REQUIRED SUPPLEMENTARY INFORMATION – PART III
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**

#### LAST FIVE FISCAL YEARS

Exhibit L-1

District's Proportion of the Net Pension Liability (Asset)	2017 100.000%	2016 100.000%	2015 100.000%	2014 100.000%	2013 100.000%
District's Proportionate Share of the Net Pension Liability (Asset)	\$ 952,979	1,316,690	760,937	430,967	662,964
State's Proportionate Share of the Net Pension Liability (Asset) Associated with the District					
Total	\$ 952,979	1,316,690	760,937	430,967	662,964
District's Covered-Employee Payroll	\$ 291,414	272,908	280,275	196,268	150,236
District's Proportionate Share of the Net Pension Liability (Asset) as a percentage of its Covered-Employee Payroll	30.58%	20.73%	36.83%	45.54%	22.66%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	36.78%	31.20%	38.21%	42.74%	40.71%

# **SCHEDULE OF DISTRICT CONTRIBUTIONS - PERS**

#### Exhibit L-2

#### LAST FIVE FISCAL YEARS

	2017	2016	2015	2014	2013
Contractually Required Contribution	\$ 56,807	10,791	26,218	31,682	31,894
Contributions in Relation to the Contractually Required Contribution	56,807	10,791	26,218	31,682	31,894
Contribution Deficiency (Excess)	\$ -			-	
District's Covered-Employee Payroll	\$ 291,414	272,908	280,275	196,268	150,236
Contributions as a Percentage of Covered-Employee Payroll	19.49%	3.95%	9.35%	16.14%	21.23%

#### SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE

#### NET PENSION LIABILITY - TPAF

#### LAST FIVE FISCAL YEARS

Exhibit L-3

District's Proportion of the Net Pension Liability (Asset)	<b>2017</b> 0.000%	2016 0.000%	2015 0.000%	2014 0.000%	2013 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	13,647,410	15,610,832	12,556,877	11,583,709	10,792,901
Total	\$13,647,410	15,610,832	12,556,877	11,583,709	10,792,901
District's Covered-Employee Payroll	\$ 2,021,068	2,068,290	2,065,244	1,860,019	1,910,236
District's Proportionate Share of the Net Pension Liability (Asset) as a percentage of its Covered-Employee Payroll	14.81%	13.25%	16.45%	16.06%	17.70%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	25.41%	22.33%	28.71%	33.64%	33.76%

SCHEDULES RELATED TO ACCOUNTING AND REPORTING FOR OPEB (GASB 75) - M  $\,$ 

#### SCHEDULE OF CHANGES IN THE TOTAL OPEB LIABILITY AND RELATED RATIOS

#### **LAST TWO FISCAL YEARS**

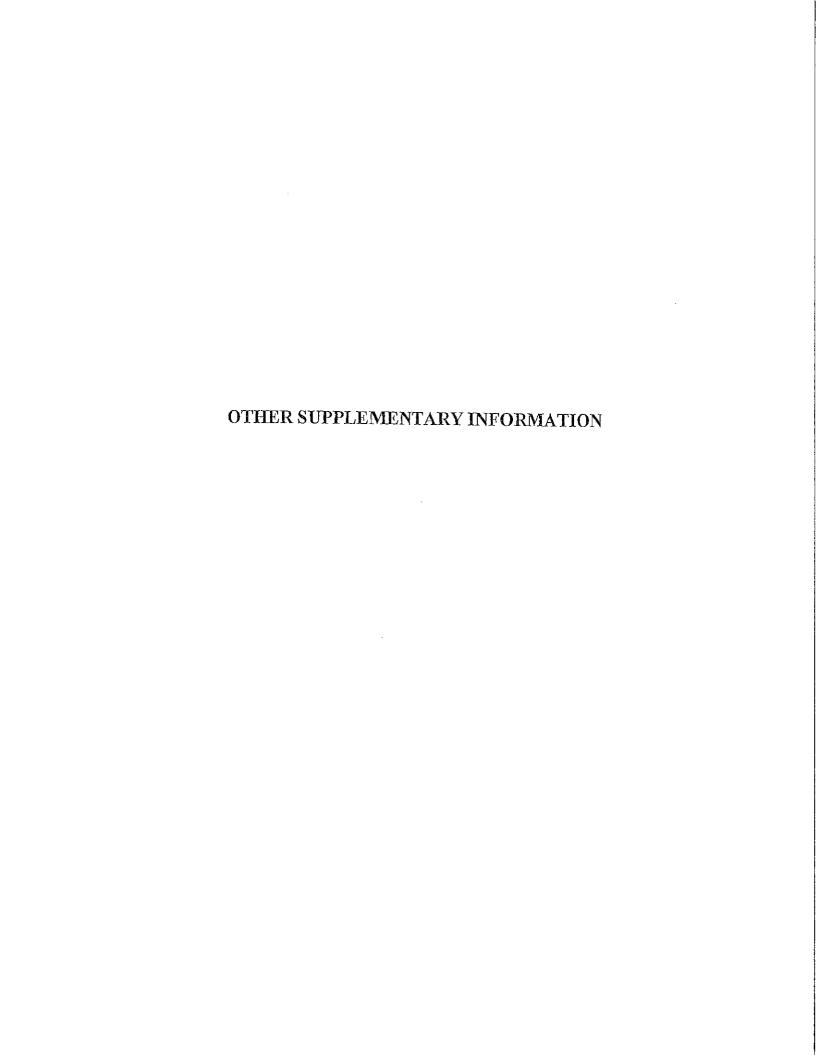
Exhibit M-1

		2017	2016
State of New Jersey's Total OPEB Liability			
Service Cost	\$	2,391,878,884	1,723,999,319
Interest		1,699,441,736	1,823,643,792
Benefit Payments		(1,242,412,566)	(1,223,298,019)
Member Contributions		45,748,749	46,273,747
Change of Assumptions		(7,086,599,129)	8,611,513,521
Net Change in Total OPEB Liability		(4,191,942,326)	10,982,132,360
Total OPEB Liability - Beginning	h <del> </del>	57,831,784,184	46,849,651,824
Total OPEB Liabilty - Ending	\$	53,639,841,858	57,831,784,184
State's OPEB Liability Attributable to the District			
Service Cost	\$	419,609	*
Interest		312,151	*
Benefit Payments		(227,951)	*
Member Contributions		8,394	*
Change of Assumptions		(1,312,747)	*
Net Change in Total OPEB Liability		(800,544)	*
Total Attributable OPEB Liability - Beginning		10,642,077	*
Total Attributable OPEB Liability - Ending		9,841,533	10,642,077
District's Proportionate Share of Total OPEB Liability		Zero	Zero
District's Covered Payroll	\$	2,312,482	2,341,198
District's Proportionate Share of OPEB Liability as a Percentage of its Covered-Employee Payroll		0.00%	0.00%
District's Contribution		None	None
State Covered Employee Payroll (6/30/16 Census Data)	\$	13,493,400,208	13,493,400,208
Total State OPEB Liability as a Pecentage of it's Covered-Employee Payroll		397.53%	428.59%

<sup>\* -</sup> Information not available

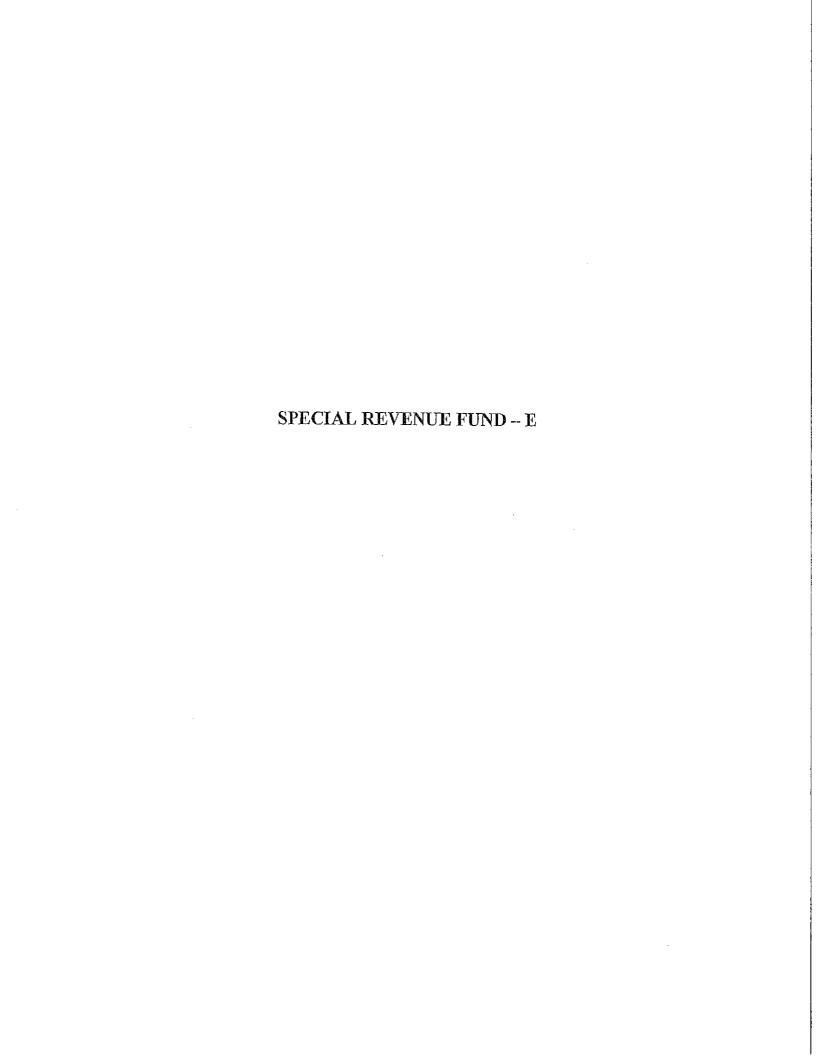
Source: GASB 75 report on State of New Jersey Health Benefits Program; District Records.

Note: This schedule is required by GASB 75 to show information for a 10 year period. However, information is only currently available for two years. Additional years will be presented as they become available.



# SCHOOL LEVEL SCHEDULES - D

N/A

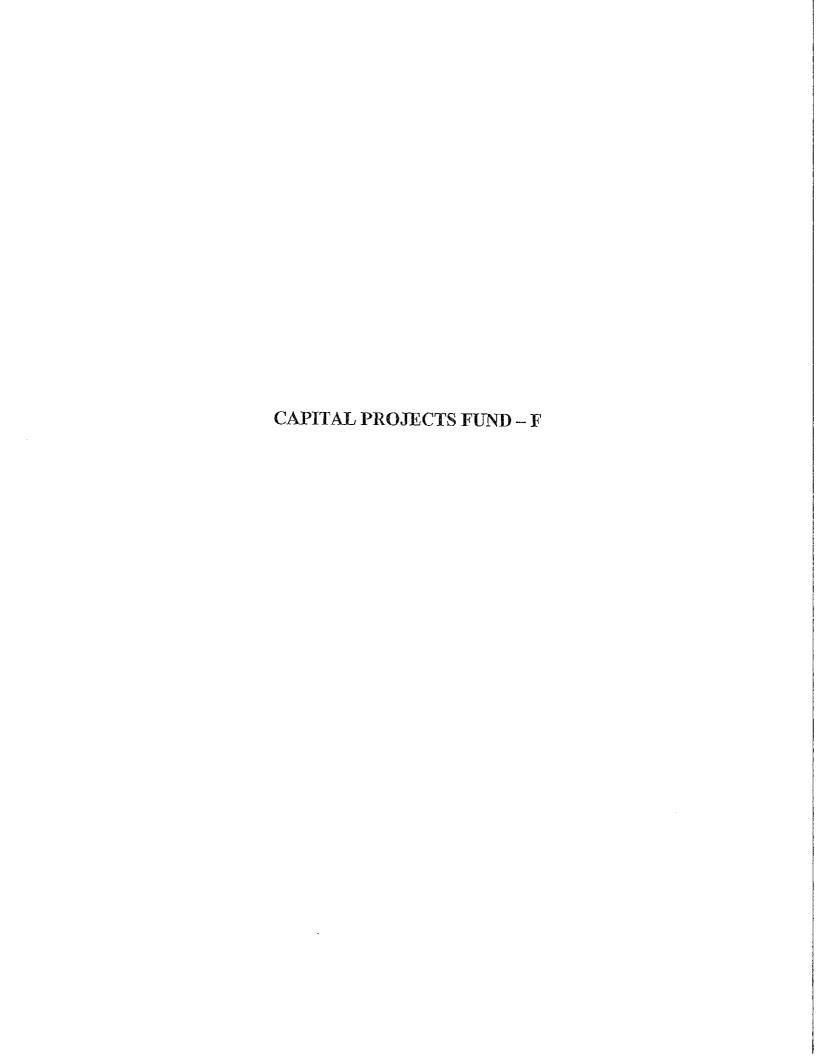


#### SPECIAL REVENUE FUND

Exhibit E-1

# COMBINING SCHEDULE OF REVENUES EXPENDITURES - BUDGETARY BASIS

	70241. Y A	TV41. II A	T541 - T57 A	I.D.E.A Part B	I.D.E.A Part B	Totals
Daviania	Title IA	Title IIA	Title IVA	Basic	Preschool	June 30, 2018
Revenues:	Ф 20.000	£ 210	10.000	CO 271	924	106 624
Federal Sources	\$ 30,229	5,310	10,000	60,271	824	106,634
Total Revenue	\$ 30,229	5,310	10,000	60,271	824	106,634
Expenditures:						
Instruction:						
Personal Services - Salaries	\$ 19,375			20,000		39,375
Instructional Supplies	7,929		8,800	2,000	824	19,553
Total Instruction	27,304	-	8,800	22,000	824	58,928
Support Services:						
Professional & Tech. Services		5,310	1,200	35,000		41,510
Other Purchased Services	2,925			3,271		6,196
Total Support Services	2,925	5,310	1,200	38,271		47,706
Total Expenditures	\$ 30,229	5,310	10,000	60,271	824	106,634



#### CAPITAL PROJECTS FUND

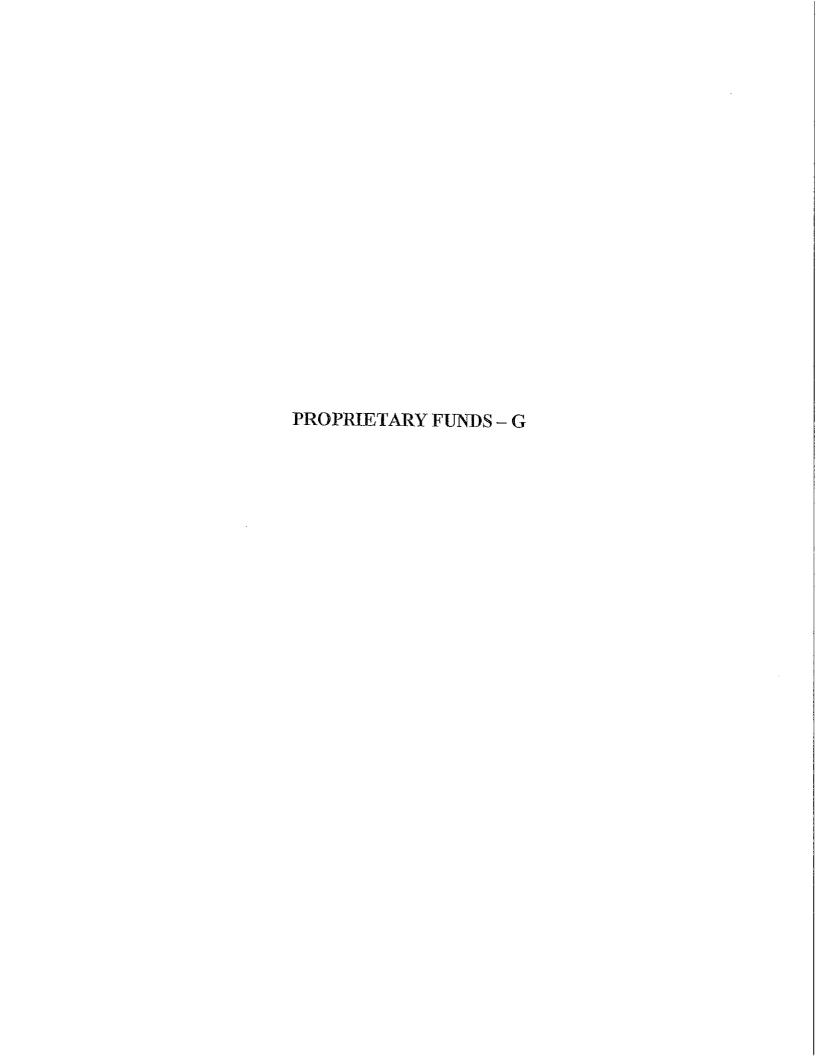
Exhibit F-1

# SUMMARY SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES

#### IN FUND BALANCE - BUDGETARY BASIS

#### FOR THE YEAR ENDED JUNE 30, 2018

Other Financing Sources/(Uses):	
Transfer to General Fund	\$ (52,613)
Total Other Financing Sources/(Uses)	(52,613)
Fund Balance - Beginning	52,613
Fund Balance - Ending	\$ -



# **COMPARATIVE SCHEDULE OF NET POSITION**

Exhibit G-1

# ENTERPRISE FUND

# JUNE 30, 2018

	Food Services		Preschool Account	Totals	
<u>Assets</u>					
Current Assets:					
Cash and Cash Equivalents	\$	2,421	57,832	60,253	
Accounts Receivable:					
Federal		47		47	
Total Current Assets	· · · · · · · · · · · · · · · · · · ·	2,468	57,832	60,300	
Total Assets	\$	2,468	57,832	60,300	
Liabilities					
Current Liabilties	\$	1,300		1,300	
Total Liabilities	\$	1,300		1,300	
Net Position					
Unrestricted	_\$	1,168	57,832	59,000	
Total Net Position	\$	1,168	57,832	59,000	

# COMPARATIVE SCHEDULE OF REVENUES, EXPENSES AND CHANGES

# IN FUND NET POSITION

Exhibit G-2

# ENTERPRISE FUND

# JUNE 30, 2018

	Food Services		Preschool Account	Totals	
Operating Revenues:					
Local Sources:					
Daily Sales Reimbursable Programs	\$ 2	2,505		2,505	
Fees			91,616	91,616	
Total Operating Revenue		2,505	91,616	94,121	
Operating Expenses:					
Cost of Sales - Reimbursable Programs	2	2,175		2,175	
Salaries		1,300	112,687	113,987	
Professional & Technical Services			5,500	5,500	
Supplies		677	2,211	2,888	
Miscellanoues			1,175	1,175	
Total Operating Expenses		4,152	121,573	125,725	
Operating (Loss)/Profit	(	1,647)	(29,957)	(31,604)	
Non-Operating Revenues:					
Federal Sources:					
Special Milk Program	<u> </u>	1,530		1,530	
Total Non-Operating Revenues		1,530		1,530	
Change in Net Position		(117)	(29,957)	(30,074)	
Net Position, July 1		1,285	87,789	89,074	
Net Position, June 30	\$	1,168	57,832	59,000	

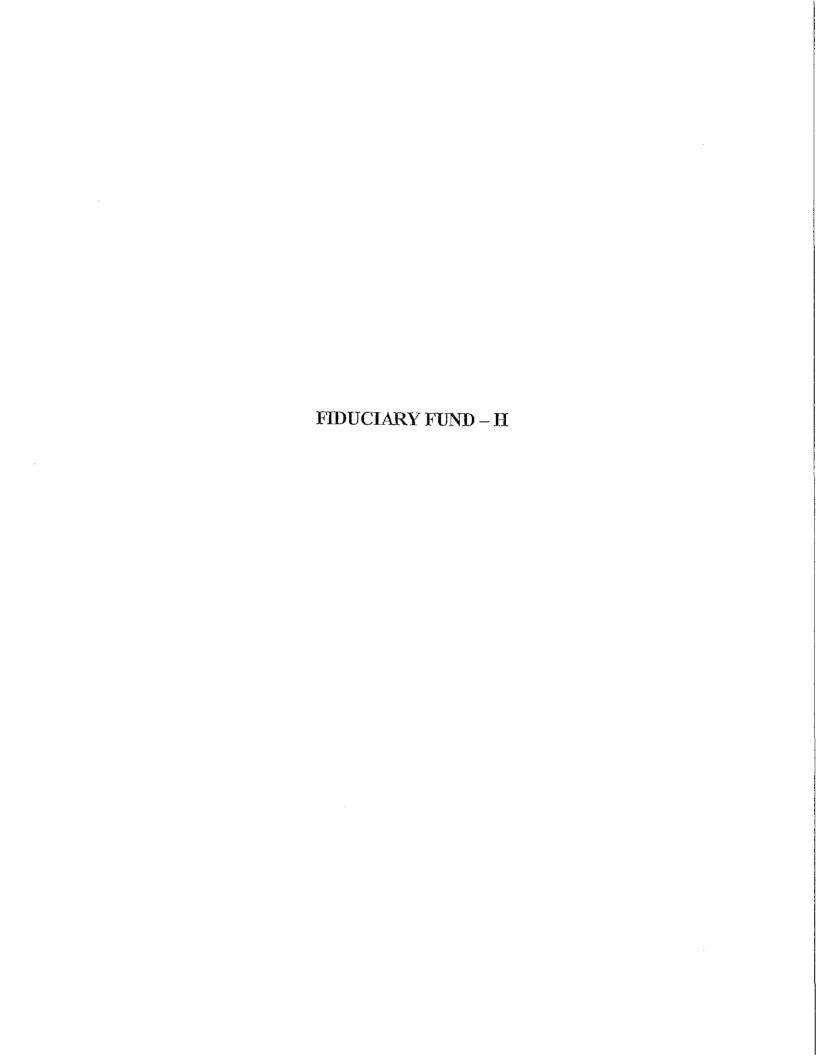
#### COMPARATIVE SCHEDULE OF CASH FLOWS

Exhibit G-3

#### ENTERPRISE FUND

#### **JUNE 30, 2018**

	Food Services	Preschool Account	Totals
Cash Flows from Operating Activities:	Del vices	Account	Totals
Receipts from Daily Sales & Fees	\$ 2,505	91,616	94,121
Payments to Suppliers	(2,780)	(121,573)	(124,353)
Net Cash Used by Operating Activities	(275)	(29,957)	(30,232)
Cash Flows from Noncapital Financing Activities:			
Federal Sources	1,530		1,530
Net Cash Provided by Noncapital Financing Activities	1,530	~	1,530
Net Increase/(Decrease) in Cash and Cash Equivalents	1,255	(29,957)	(28,702)
Cash and Cash Equivalents July 1	1,166	87,789	88,955
Cash and Cash Equivalents June 30	\$ 2,421	57,832	60,253
Cash Flows from Operating Activities:			
Operating (Loss)/Profit	\$ (1,647)	(29,957)	(31,604)
Adjustments to Reconcile Operating Loss to Cash		` , ,	( ) /
Provided (Used) by Operating Activities:			
Changes in Assets and Liabilities:			
Increase/(Decrease) in Accounts Payable	1,300		1,300
(Increase)/Decrease in Accounts Receivable	72		72
Net Cash Used by Operating Activities	\$ (275)	(29,957)	(30,232)



#### TRUST AND AGENCY FUND

Exhibit H-1

#### **COMBINING STATEMENT OF FIDUCIARY NET POSITION**

#### **AS OF JUNE 30, 2018**

	Age	ncy	Expendable	
	Student Activity	Agency Account	Trusts Unemployment Compensation	Totals
Assets: Cash and Cash Equivalents	\$ 42,259	35,732	10,079	88,070
Total Assets	\$ 42,259	35,732	10,079	88,070
Liabilities and Net Position: Liabilities: Due to Student Groups Payroll Withholdings & Deductions Total Liabilities	\$ 42,259 42,259	35,732 35,732		42,259 35,732 77,991
Net Position: Unreserved Total Net Position	<del></del>		10,079 10,079	10,079 10,079
Total Liabilities and Net Position	\$ 42,259	35,732	10,079	88,070

#### EXPENDABLE TRUST FUNDS

Exhibit H-2

#### STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

	Unemployment Compensation Insurance Trust Fund				
Additions:					
Local Sources:	Ф 112				
Interest on Investments	\$ 113				
Total Additions	113				
Deductions: Unemployment Claims Total Deductions					
Change in Net Position	113				
Net Position, July 1	9,966				
Net Position, June 30	\$ 10,079				

#### STUDENT ACTIVITY AGENCY FUND

Exhibit H-3

#### SCHEDULE OF RECEIPTS AND DISBURSEMENTS

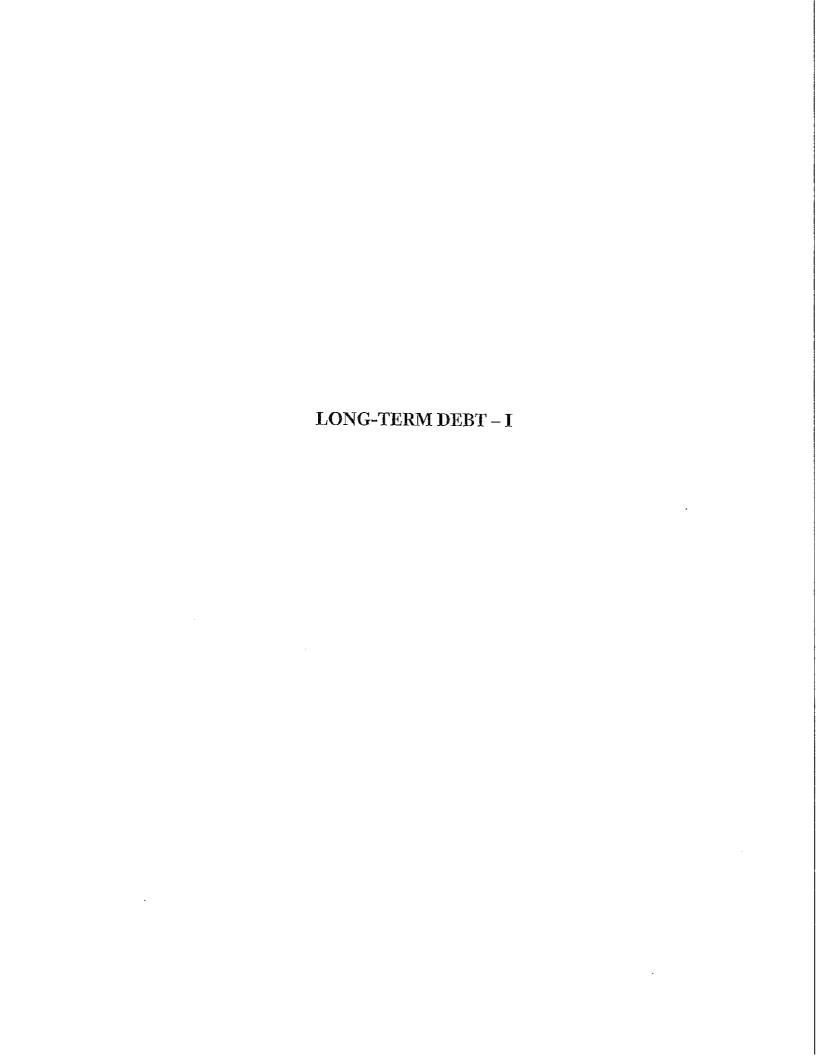
	_	alance y 1, 2017	Cash Receipts	Cash Disbursements	Balance June 30, 2018
Elementary School: Monmouth Beach	\$	39,474	97,407	94,622	42,259

#### PAYROLL AGENCY FUND

Exhibit H-4

#### SCHEDULE OF RECEIPTS AND DISBURSEMENTS

		alance / 1, 2017	Additions	Balance June 30, 2018	
Assets: Cash and Cash Equivalents	\$	1,294	1,364,213	1,329,775	35,732
Total Assets	\$	1,294	1,364,213	1,329,775	35,732
Liabilities: Payroll Deductions and Withholdings	_\$	1,294	1,364,213	1,329,775	35,732
Total Liabilities	\$	1,294	1,364,213	1,329,775	35,732



#### LONG-TERM DEBT

#### SCHEDULE OF BONDS PAYABLE

#### JUNE 30, 2018

Exhibit I-1

	Date	Original	Annual I	Maturities	Interest	Balance		Balance	
	of Issue	Issue	Date	Amount	Rate	July 1, 2017	Retired	June 30, 2018	
Refunding Bonds	3/25/2010	\$ 2,580,000	2/1/2019	\$ 165,000	5.00%	\$ 1,700,000	160,000	1,540,000	
_			2/1/2020	175,000			·		
			2/1/2021	185,000	4.00%				
			2/1/2022	190,000					
			2/1/2023	200,000					
			2/1/2024	200,000					
			2/1/2025	210,000					
			2/1/2026	215,000					
						\$ 1,700,000	160,000	1,540,000	

#### **BUDGETARY COMPARISON SCHEDULE**

#### DEBT SERVICE FUND

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Fund to Actual
Revenues:		<u> </u>			
Local Sources:					
Local Tax Levy	\$ 233,000		233,000	233,000	
Total Revenues	233,000	<u> </u>	233,000	233,000	
Expenditures:					
Regular Debt Service:					
Interest	73,000		73,000	73,000	-
Redemption of Principal	160,000		160,000	160,000	-
Total Expenditures	233,000		233,000	233,000	
Excess (Deficiency) of Revenues Over (Under) Expenditures	-	-	- -	-	-
Fund Balance July 1					
Fund Balance June 30	\$ -		_	_	_

#### STATISTICAL SECTION

(Unaudited)

#### J-1

### MONMOUTH BEACH SCHOOL DISTRICT NET POSITION BY COMPONENT LAST TEN FISCAL YEARS UNAUDITED

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Governmental Activities Invested in Capital Assets, net										
of related Debt	\$ 1,320,352	1,314,083	1,333,733	1,946,872	1,878,208	1,806,888	2,052,321	2,191,444	1,812,062	1,528,583
Restricted	2,544,099	2,179,303	2,019,569	2,926,408	2,605,861	2,387,586	1,929,392	1,574,739	1,384,994	1,221,637
Unrestricted	(656,376)	(605,964)	(576,385)	(1,011,504)	126,862	200,113	102,936	90,850	8,202	58,412
Total Governmental Activities	\$ 3,208,075	2,887,422	2,776,917	3,861,776	4,610,931	4,394,587	4,084,649	3,857,033	3,205,258	2,808,632
Business Type Activities Invested in Capital Assets, net										
of related Debt	\$ -	-	-	-	-	807	1,344	1,881	2,418	2,956
Unrestricted	59,000	89,074	44,356	58,766	39,972	2,902	2,672	1,323	1,369_	738_
Total Business Type Activities	\$ 59,000	89,074	44,356	50 744	20.072	2 700	4.016	2 204	2 707	2 404
Total Business Type Activities	39,000	69,074	44,330	58,766	39,972	3,709	4,016	3,204	3,787	3,694
District-wide										
Invested in Capital Assets, net										
of related Debt	\$ 1,320,352	1,314,083	1,333,733	1,946,872	1,878,208	1,807,695	2,053,665	2,139,325	1,814,480	1,531,539
Restricted	2,544,099	2,179,303	2,019,569	2,926,408	2,605,861	2,387,586	1,929,392	1,574,739	1,384,994	1,221,637
Unrestricted	(597,376)	(516,890)	(532,029)	(952,738)	166,834	203,015	105,608	92,173	9,571	59,150
Total District Position	\$ 3,267,075	2,976,496	2,821,273	3,920,542	4,650,903	4,398,296	4,088,665	3,806,237	3,209,045	2,812,326

### MONMOUTH BEACH SCHOOL DISTRICT CHANGES IN NET POSITION LAST TEN FISCAL YEARS UNAUDITED

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Expenses:										
Governmental Activities	\$ 5,457,435	5,412,111	5,657,047	5,234,445	4,953,467	4,674,977	4,573,761	4,426,065	4,573,766	4,375,459
Business Type Activities	125,725	11,416	57,946	56,811_	58,685	I,I20_	4,618	6,820	7,223	8,453
Total District Expenses	5,583,160	5,423,527	5,714,993	5,291,256	5,012,152	4,676,097	4,578,379	4,432,885	4,580,989	4,383,912
D										
Program Revenues:	***		***	4 4 4 4 4 5 4 5	44.004		04.040			-0.4-
Governmental Activities	106,634	104,719	103,639	145,707	13,081	65,755	86,938	81,552	114,325	78,422
Business Type Activities	95,651	56,134	43,536	75,605	95,755	813_	5,430	6,237	5,102_	7,710
Total District Program Revenues	202,285	160,853	147,175	221,312	108,836	66,568_	92,368	87,789	119,427	86,132
Net (Expense):										
Governmental Activities	(5,350,801)	(5,307,392)	(5,553,408)	(5,088,738)	(4,940,386)	(4,609,222)	(4,486,823)	(4,344,513)	(4,459,441)	(4,297,037)
Business Type Activities	(30,074)	44,718	(14,410)	18,794	37,070	(307)	812	(583)	(2,121)	(743)
Total District-wide Net Expense	(5,380,875)	(5,262,674)	(5,567,818)	(5,069,944)	(4,903,316)	(4,609,529)	(4,486,011)	(4,345,096)	(4,461,562)	(4,297,780)
General Revenues and Other Changes in Net Position:										
Governmental Activities	5,671,474	5,417,897	4,468,549	5,178,342	5,156,730	4,919,160	4,714,439	4,804,634	5,187,168	4,532,114
Business Type Activities	-	-	-	_	-	-	-	-	2,214	1,000
Total District-wide	5,671,474	5,417,897	4,468,549	5,178,342	5,156,730	4,919,160	4,714,439	4,804,634	5,189,382	4,533,114
Change in Net Position:										
9	220 672	110 505	(1.004.050)	90.604	216.244	200.020	227 616	460 121	727 727	225 077
Governmental Activities	320,673	110,505	(1,084,859)	89,604	216,344	309,938	227,616	460,121	727,727	235,077
Business Type Activities	(30,074)	44,718	(14,410)	18,794	37,070	(307)	812	(583)	93	257
Total District	290,599	155,223	(1,099,269)	108,398	253,414	309,631	228,428	459,538	727,820	235,334

#### J-3

#### MONMOUTH BEACH SCHOOL DISTRICT FUND BALANCES, GOVERNMENT FUNDS LAST TEN FISCAL YEARS UNAUDITED

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
General Fund:										
Reserved	\$ 2,544,099	2,126,670	1,966,956	2,873,795	2,553,248	2,334,973	1,861,039	1,298,310	1,121,875	1,217,625
Unreserved	258,077	241,912	188,884	236,021	237,977	236,551	242,236	90,850	230,652	239,492
Total General Fund	\$ 2,802,176	2,368,582	2,155,840	3,109,816	2,791,225	2,571,524	2,103,275	1,389,160	1,352,527	1,457,117
All Other Governmenral Funds: Unreserved, Reported in:										
Capital Projects Fund	\$ -	52,613	52,613	52,613	52,613	52,613	56,663	264,739	213,727	1,941
Debt Service Fund							11,690	11,690	1	2,071
Total All Other Government Funds	\$ -	52,613	52,613	52,613	52,613	52,613	68,353	276,429	213,728	4,012

#### J-4

### MONMOUTH BEACH SCHOOL DISTRICT GOVERNMENTAL FUND EXPENDITURES BY FUNCTION LAST TEN FISCAL YEARS UNAUDITED

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Revenues										
Tax Levy	\$ 4,766,778	4,672,380	4,311,849	4,235,006	4,149,172	4,317,142	4,251,318	4,251,265	4,094,741	3,974,820
Other Local Revenue	88,986	19,614	17,087	100,989	147,304	13,943	9,586	12,655	18,134	18,351
State Sources	815,710	725,903	668,425	575,323	541,247	588,075	473,451	381,656	725,293	539,943
Federal Sources	106,634	104,719	103,639	412,731	273,869	65,755	86,938	81,552	114,325	78,422
Total Revenues	5,778,108	5,522,616	5,101,000	5,324,049	5,111,592	4,984,915	4,821,293	4,727,128	4,952,493	4,611,536
Expenditures Instruction:										
Regular	1,655,401	1,693,010	1,698,940	1,585,548	1,644,184	1,542,941	1,547,186	1,565,968	1,565,077	1,483,739
Special	264,294	246,369	209,341	276,489	299,270	233,717	273,984	233,657	303,688	353,552
Other	133,685	107,632	160,863	104,081	92,241	100,643	104,372	90,822	117,714	83,371
School-sponsored/other instructional	155,005	107,032	100,000	104,001	72,271	100,045	104,572	70,022	117,714	05,571
-	2,053,380	2,047,011	2,069,144	1,966,118	2,035,695	1,877,301	1,925,542	1,890,447	1,986,479	1,920,662
Total instruction	2,053,380	2,047,011	2,069,144	1,900,118	2,033,093	1,8//,301	1,925,542	1,890,447	1,986,479	1,920,002
Undistributed:										
Instruction/Tuition	178,115						7,562	121,403	162,524	225,862
Support Services - Instructional staff	462,439	727,989	544,029	393,638	369,043	300,898	276,944	290,061	257,180	227,471
School Administration	89,880	130,226	139,209	316,663	136,312	118,058	195,513	208,678	243,461	224,339
Other Administration	317,488	372,124	262,416	172,832	249,244	239,958	239,661	234,043	191,113	241,630
Operations and Maintenance	353,336	305,861	371,961	408,497	417,107	291,354	319,538	339,464	329,648	307,845
Student Transportation	92,600	94,711	54,245	42,836	43,301	87,892	52,795	108,297	125,001	96,800
Unallocted Benefits	1,297,025	1,259,077	1,135,511	1,127,874	1,121,938	996,218	910,034	856,298	831,600	680,846
Education Jobs/Other	1,277,023	1,207,077	1,100,011	1,127,074	1,121,700	770,210	8,801	050,270	051,000	000,010
Total Undistributed	2,790,883	2,889,988	2,507,371	2,462,340	2,336,945	2,034,378	2,010,848	2,158,244	2,140,527	2,004,793
Total Obdistributed	2,790,083	2,009,900	2,307,371	2,402,340	2,550,945	2,034,378	2,010,046	2,130,244	2,140,327	2,004,793
Capital Outlay:										
Equipment	213,230	40,656	609,522	201,543	341,939	328,472	30,591	_	349,000	82,653
Total Capital Outlay	213,230	40,656	609,522	201,543	341,939	328,472	30,591		349,000	82,653
Total General Fund Expenditures	5,057,493	4,977,655	5,186,037	4,630,001	4,714,579	4,240,151	3,966,981	4,048,691	4,476,006	4,008,108
Special Revenue:										
Federal	106,634	104,719	103,639_	145,707	13,081	65,755	78,137_	81,552	114,325	78,422
Total Special Revenue expenditures	106,634	104,719	103,639	145,707	13,081	65,755	78,137	81,552	114,325	78,422
Capital Projects Fund Expenditures								417,823	370,262	
Debt Service Expenditures	233,000	227,500	236,488	229,750	222,450	226,500	225,400	263,606	235,774	240,708
Total Governmental Fund Expenditures	5,397,127	5,309,874	5,526,164_	5,005,458	4,950,110	4,532,406	4,270,518	4,811,672	5,196,367	4,327,238
Excess(Deficiency) of Revenues Over(Under) Expenditures	380,981	212,742	(425,164)	318,591	161,482	452,509	550,775	(84,544)	(243,874)	284,298
Other Financing Sources (Uses)			(528,812)		58,219		(19,916)	159,058	349,000	(1,000)
Net Change in Fund Balance	\$ 380,981	212,742	(953,976)	318,591	219,701	452,509	530,859	74,514	105,126	283,298

Source: District records

## MONMOUTH BEACH SCHOOL DISTRICT GENERAL FUND OTHER LOCAL REVENUE BY SOURCE LAST TEN FISCAL YEARS UNAUDITED

J-5

		Medical		
	Interest on	Insurance		
	Investments	Refunds	Miscellaneous	Total
2009	\$ 3,752		14,599	18,351
2010	2,731		15,403	18,134
2011	1,295		11,360	12,655
2012	8,058		1,528	9,586
2013			13,943	13,943
2014			146,304	146,304
2015			100,989	100,989
2016			17,087	17,087
2017	1,548		18,066	19,614
2018	1,968		87,018	88,986

**Source: District records** 

# MONMOUTH BEACH SCHOOL DISTRICT ASSESSED AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY LAST TEN YEARS UNAUDITED J-6

Year Ended December 31,	Net Assessed Valuations	Estimated Full Cash Valuations	Percentage of Net Assessed to Estimated Full Cash Valuations
2008	\$ 1,247,666,739	1,449,932,294	86.05%
2009	1,261,321,368	1,456,323,020	86.61%
2010	1,259,173,241	1,421,028,373	88.61%
2011	1,262,410,459	1,372,185,282	92.00%
2012	1,260,209,500	1,369,792,935	92.00%
2013	1,210,464,700	1,261,163,472	95.98%
2014	1,202,784,900	1,273,462,043	94.45%
2015	1,299,878,900	1,300,268,981	99.97%
2016	1,295,283,678	1,328,904,974	97.47%
2017	1,376,781,700	1,402,732,247	98.15%

Source: Abstract of Ratables, County Board of Taxation.

# MONMOUTH BEACH SCHOOL DISTRICT PROPERTY TAX RATES - DIRECT AND OVERLAPPING PER \$100 OF ASSESSED VALUATION LAST TEN FISCAL YEARS UNAUDITED

J-7

Assessment Year	Monmouth Beach School District	Shore Regional High School	Monmouth Beach Borough	Monmouth County	Total
2008	\$ 0.319	0.253	0.297	0.296	1.165
2009	0.325	0.270	0.307	0.297	1.199
2010	0.338	0.279	0.318	0.305	1.240
2011	0.337	0.322	0.305	0.323	1.287
2012	0.343	0.328	0.309	0.307	1.287
2013	0.343	0.300	0.328	0.312	1.283
2014	0.352	0.292	0.333	0.323	1.300
2015	0.332	0.276	0.338	0.311	1.257
2016	0.361	0.316	0.343	0.303	1.323
2017	0.346	0.284	0.343	0.295	1.268

**Source: Tax Collector** 

# MONMOUTH BEACH SCHOOL DISTRICT SCHEDULE OF PRINCIPAL TAXPAYERS CURRENT YEAR AND NINE YEARS AGO UNAUDITED

**J-8** 

Taxpayer	Assessed Valuation 2018	As a Percentage of District Net Assessed Valuation
Taxpayer #1	\$ -	0.00%
Taxpayer #2		0.00%
Taxpayer #3	NO DATA AVAILABLE	0.00%
Taxpayer #4		0.00%
Taxpayer #5		0.00%
Taxpayer #6		0.00%
Taxpayer #7		0.00%
Taxpayer #8		0.00%
Taxpayer #9		0.00%
Taxpayer #10		0.00%
Total	\$ -	0.00%

Source: Municipal Tax Assessor.

Note: Information for Nine Years ago was not available

# MONMOUTH BEACH SCHOOL DISTRICT MUNICIPAL PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN YEARS UNAUDITED

J-9

Year Ended December 31,	Total Tax Levy	Current Tax Collections	Percent of Tax Levy Collected
2008	14,614,668	14,363,813	98.26%
2009	15,187,360	14,908,948	98.16%
2010	15,613,748	15,491,955	98.43%
2011	16,326,535	16,309,727	98.24%
2012	16,298,628	16,011,166	98.23%
2013	15,845,481	15,844,473	99.99%
2014	15,616,487	15,375,993	98.46%
2015	16,424,401	16,216,862	98.71%
2016	17,245,820	17,055,597	98.84%
2017	17,590,272	17,416,068	99.01%

Source: Municipal Tax Collector

### MONMOUTH BEACH SCHOOL DISTRICT RATIO OF OUTSTANDING DEBT BY TYPE LAST TEN YEARS UNAUDITED

J-10

Fiscal Year Ended June 30,	General Obligation Bonds	Other Debt	Total Debt Per District	Percentage of Personal Income	Per Capita
2009	\$ 2,721,000		2,721,000	2.0%	761.97
2010	2,690,000		2,690,000	2.1%	819.62
2011	2,540,000		2,540,000	2.2%	773.92
2012	2,410,000		2,410,000	2.4%	734.31
2013	2,275,000		2,275,000	2.5%	693.17
2014	2,140,000		2,140,000	2.7%	660.70
2015	1,995,000		1,995,000	2.9%	617.46
2016	1,850,000		1,850,000	3.1%	574.18
2017	1,700,000		1,700,000	3.4%	526.64
2018	1,540,000		1,540,000	3.7%	475.90

Source: District records.

# MONMOUTH BEACH SCHOOL DISTRICT RATIO OF NET GENERAL BONDED DEBT TO ASSESSED VALUE AND NET BONDED DEBT PER CAPITA LAST TEN YEARS UNAUDITED

J-11

Fiscal Year Ended June 30,	School District Population	Net Assessed Valuation Taxable	Net Bonded Debt	Ratio of Bonded Debt to Assessed Value	Net Bonded Debt Per Capita
2009	3,570	1,247,666,739	2,721,000	0.218%	756.88
2010	3,282	1,261,321,368	2,690,000	0.213%	819.62
2011	3,282	1,262,410,459	2,540,000	0.201%	773.92
2012	3,279	1,260,209,500	2,410,000	0.191%	734.98
2013	3,279	1,210,464,700	2,275,000	0.188%	693.81
2014	3,290	1,210,767,732	2,140,000	0.177%	650.46
2015	3,298	1,300,216,806	1,995,000	0.153%	604.91
2016	3,298	1,295,283,678	1,850,000	0.143%	560.95
2017	3,228	1,376,781,700	1,700,000	0.123%	526.64
2018	3,236	1,376,781,700	1,540,000	0.112%	475.90

Source: Abstract of Ratables, County Board of Taxation. School District records.

### MONMOUTH BEACH SCHOOL DISTRICT COMPUTATION OF DIRECT AND OVERLAPPING BONDED DEBT FOR THE FISCAL YEAR ENDED DECEMBER 31, 2017 UNAUDITED

J-12

Net Direct Debt of School District as of December 31, 2017

\$ 1,700,000

Net Overlapping debt of School District:

Monmouth Beach Borough County of Monmouth - 1.18% 11,030,642 5,455,643

16,486,285

Total Direct and Overlapping Bonded Debt as of December 31, 2017

\$ 18,186,285

Source: Monmouth Beach Chief Financial Officer and County Treasurer's Office.

#### J-13

#### MONMOUTH BEACH SCHOOL DISTRICT COMPUTATION OF LEGAL DEBT MARGIN LAST TEN FISCAL YEARS UNAUDITED

3 Year Average Equalized Valua Taxable Property	tion of								\$ 1,394,517,853	
School Borrowing Margin (3% of \$1,394,517,853)									\$ 41,835,536	
Net Bonded School Debt as of June 30, 2018									1,540,000	
School Borrowing Margin Availa	able								\$ 40,295,536	
	2017	2016	2017	2014	2012	2012	2011	***	****	2000
Debt Limit	2017 \$ 41,835,536	2016 40,160,080	2015 39,740,534	2014 39,748,799	2013 40,735,931	2012 41,276,702	<b>2011</b> 42,314,403	2010 43,045,052	2009 42,676,758	2008 40,299,475
Net Debt	1,540,000	1,850,000	1,995,000	2,140,000	2,275,000	2,410,000	2,540,000	2,690,000	2,721,000	2,826,000
Legal Debt Margin	\$ 40,295,536	38,310,080	37,745,534	37,608,799	38,460,931	38,866,702	39,774,403	40,355,052	39,955,758	37,473,475

Source: State of New Jersey, Department of Taxation.

### MONMOUTH BEACH SCHOOL DISTRICT DEMOGRAPHIC STATISTICS LAST TEN YEARS UNAUDITED

J-14

Year Ended December 31,	Monmouth Beach Unemployment Rate	Monmouth Beach Personal Income (a)	Monmouth County Per Capita Income	Population
2008	4.8%	\$ 211,644,378	59,334	3,567
2009	7.9%	199,133,244	55,764	3,571
2010	8.0%	189,939,186	57,873	3,282
2011	8.1%	199,509,498	60,789	3,282
2012	8.5%	206,563,884	62,996	3,279
2013	2.3%	209,326,250	63,625	3,290
2014	4.5%	216,200,011	66,749	3,239
2015	4.0%	225,649,809	69,839	3,231
2016	3.8%	229,953,036	71,237	3,228
2017	3.5%	Unavailable	Unavailable	3,236

Source: Bureau of Labor Statistics, United States Department of Commerce and State Data Center

<sup>(</sup>a) Personal Income has been estimated based upon the municipal population and per capita income presented

### MONMOUTH BEACH SCHOOL DISTRICT PRINCIPAL EMPLOYERS CURRENT YEAR AND NINE YEARS AGO

J-15

2018	2009
DATA NOT AVAILABLE	DATA NOT AVAILABLE

#### FULL-TIME EQUIVALENT DISTRICT EMPLOYEES BY FUNCTION/PROGRAM

#### LAST TEN FISCAL YEARS

Function/Program	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Instruction:	_			_					_	
Regular	24.0	23.5	22.3	22.3	20.9	21.4	22.4	22.0	22.2	22.2
Special Education	4.5	4.5	4.0	5.0	4.0	4.0	4.0	4.0	5.0	5.0
Other Instruction	5.5	5.5	5.5	5.5	4.4	4.1	4.1	4.1	5.0	5.0
Support Services:										
Student and Instruction Related Services	2.1	2.1	2.1	2.1	1.7	2.7	2.5	2.1	2.1	2.1
General Administration	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
School Administrative Services	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2
Other Administrative Services	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0
Central Service	1.0	1.0	1.0	1.0	1.3	1.3	1.3	1.3	1.3	1.3
Administrative Information Technology	-	_	-	-	-	-	-	-	1.0	1.0
Plant Operations and Maintenance	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Other Support Services										
Total	44.5	44.0	42.3	43.3	38.5	39.7	40.5	39.7	42.8	42.8

Source: District Personnel Records

#### **OPERATING STATISTICS**

#### LAST TEN FISCAL YEARS

						Pupil/	Average	Average	% Change	
						Teacher	Daily	Daily	in Average	Student
Fiscal		Operating	Cost	Percentage	Teacher	Ratio	Enrollment	Attendance	Daily	Attendance
Year	Enrollment	Expenditures (a)	Per Pupil	Change	Staff (b)	Elementary	(ADE) (c)	(ADA) (c)	Enrollment	Percentage
2009	320	3,645,216	11,391	-0.08%	28.1	12.3	319.6	307.3	-1.85%	96.2%
2010	306	3,818,899	12,480	5.96%	29.5	12.5	319.4	304.7	-0.85%	95.4%
2011	309	3,946,856	12,773	3.33%	27.6	12.1	305.6	291.7	-4.46%	95.5%
2012	314	4,373,653	13,929	12.38%	27.6	11.9	313.7	301.0	3.09%	96.0%
2013	286	4,240,151	14,826	3.70%	24.9	11.5	282.3	270.7	-10.01%	95.9%
2014	285	4,876,061	17,109	11.54%	25.4	11.2	284.5	271.7	0.78%	95.5%
2015	278	4,206,752	15,132	4.50%	29.5	9.4	265.1	252.2	-7.73%	95.1%
2016	257	4,089,053	1 <b>5,</b> 911	5.56%	30.2	10.8	251.1	240.5	-4.88%	95.8%
2017	231	4,714,770	20,410	17.61%	30.4	9.1	238.7	226.7	-6.08%	95.0%
2018	245	5,057,493	20,643	1.00%	32.2	7.6	n/a	n/a	n/a	n/a

Source: District Records.

Note: Enrollment based on annual October District count.

- (a) Operating expenditures equal total expenditures less debt service and capital outlay.
- (b) Teaching staff includes only full-time equivalents of certificated staff.
- (c) Average daily enrollment and average daily attendance are obtained from the School Register Summary (SRS).

#### SCHOOL BUILDING INFORMATION

#### LAST TEN FISCAL YEARS

009 2010	2011	2012	2013	2014	2015	2016	2017	2018
,882 61,882	61,882	61,882	61,882	61,882	61,882	61,882	61,882	61,882
337 337	337	337	337	337	337	337	337	337
320 306	309	314	299	285	278	257	231	245
	,882 61,882 337 337	,882 61,882 61,882 337 337 337	,882 61,882 61,882 61,882 337 337 337 337	,882 61,882 61,882 61,882 61,882 337 337 337 337 337	,882 61,882 61,882 61,882 61,882 61,882 337 337 337 337 337 337	,882 61,882 61,882 61,882 61,882 61,882 61,882 337 337 337 337 337 337 337	,882 61,882 61,882 61,882 61,882 61,882 61,882 61,882 337 337 337 337 337 337 337 337	,882 61,882 61,882 61,882 61,882 61,882 61,882 61,882 61,882 61,882 337 337 337 337 337 337 337

Source: District Records

## MONMOUTH BEACH SCHOOL DISTRICT SCHEDULE OF REQUIRED MAINTENANCE FOR SCHOOL FACILITIES LAST TEN FISCAL YEARS UNAUDITED

J-19

Fiscal Year Ended June 30,	Monmouth Beach Elementary
2009	\$ 17,238
2010	23,067
2011	19,175
2012	19,312
2013	6,975
2014	6,732
2015	36,579
2016	30,431
2017	5,769
2018	21,184

Source: District records.

### INSURANCE SCHEDULE JUNE 30, 2018 UNAUDITED

J-20

	Coverage	Deductible
School Package Policy -	<del></del>	<del></del>
Property-Blanket Building & Contents	\$ 9,965,630	1,000
Comprehensive General Liability	6,000,000	
Comprehensive Auto Liability	6,000,000	
Comprehensive Crime Coverage	25,000	500
Other Flood - Contents	10,000,000	*
Computers and Scheduled Equipment -		
Data Processing Equipment	300,000	1,000
Boiler and Machinery -		
Property Damage	1,000,000	1,000
** 1 11 * 110		
Umbrella Liability -	2,000,000	
Umbrella Policy	2,000,000	
Sahaal Baard Lagal Lightlity		
School Board Legal Liability -	£ 000 000	£ 000
Directors and Officers Policy	5,000,000	5,000

<sup>\* =</sup> Flood subject to alternate deductibles

Source: District records.

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.

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# 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 Monmouth Beach School District County of Monmouth Monmouth Beach, 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 Monmouth Beach Board of Education, County of Monmouth, State of New Jersey as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Monmouth Beach Board of Education, County of Monmouth, State of New Jersey's basic financial statements, and have issued our report thereon dated November 16, 2018.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Monmouth Beach Board of Education, County of Monmouth, 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 Monmouth Beach Board of Education, County of Monmouth, State of New Jersey's internal control. Accordingly, we do no express an opinion on the effectiveness of the Monmouth Beach Board of Education, County of Monmouth, 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 Monmouth Beach Board of Education, County of Monmouth, 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 ENDING JUNE 30, 2018

Schedule A

Federal Grantor/	Federal	Federal	Grant or		Program		Carryover			Repayment of Prior Years	Balan	ce at June 30, 1	2018
Pass-Through Grantor/	C.F.D.A.	FAIN	State Project		or Award	Balance	(Walkover)	Cash	Budgetary	Balances	(Accounts	Deferred	Due to
Program Title	Number	Number	Number	Grant Period	Amount	June 30, 2011	Amount	Received	Expenditures	Adjustment	Receivable)	Revenue	Grantor
U.S. Department of Agriculture													
Passed Through State Department of Education:													
Special Milk Program	10.556	171NJ304N1099	N/A	9-1-16 to 6-30-17	\$ 1,746	\$ (119	)	119					
Special Milk Program	10.556	181NJ304N1099	N/A	9-1-17 to 6-30-18	1,530			1,483	(1,530)		(47)		
Total U.S. Department of Agriculture						(119	)	1,602	(1,530)	-	(47)		
U.S. Department of Education:  Passed Through State Department of Education:  Special Revenue Fund:													
Title I	84.010	S010A150030	NCLB 18	9-1-17 to 8-30-18	30,229			30,229	(30,229)				
Title IIA	84.367A	S367A160029	NCLB 18	9-1-17 to 8-30-18	5,310			5,310	(5,310)				
Title IV	84.367A	S367A150029	NCLB 18	9-1-17 to 8-30-18	10,000			10,000	(10,000)				
LD.E.A. Basic	84,027	H027A160100	FT18	9-1-17 to 8-30-18	60,271			60,271	(60,271)				
LD.E.A. Preschool	84,173	H173A150114	FT18	9-1-17 to 8-30-18	824			824	(824)				
Total Special Revenue Fund								106,634	(106,634)			-	
Total U.S. Department of Education								106,634	(106,634)				
Total Federal Financial Assistance						\$ (119	<u> </u>	108,236	(108,164)	<u>-</u>	(47)		

The accompanying Notes to Schedules of Expenditures of Awards and Financial Assistance are an integral part of this schedule.

#### SCHEDULE OF STATE FINANCIAL ASSISTANCE

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

C44				Balance Deferred	e at June 30, 2	017								50E 3.0	EMO
<u>State</u> Grantor/Program			Program	Revenue		Carryover			Repayment of		Balane	ce at June 30.	2018	IVI	Total
State Department of	Grant or State		or Award	(Accounts	Due To	(Walkover)	Cash	Budgetary	Prior Years		(Accounts	Deferred	Due to	Budgetary	Cumulative
Education:	Project Number	Grant Period	Amount	Receivable)	Grantor	Amount	Received	Expenditures	Balances	Adjustment	Receivable)	Revenue	Grantor	Receivable	Expenditures
General Fund:				_											
Special Education Aid	18-495-034-5120-089	7-1-17 to 6-30-18	\$ 139,229	\$ -			139,229	(139,229)						(12,755)	139,229
Transportation Aid	18-495-034-5120-014	7-1-17 to 6-30-18	4,563				4,563	(4,563)						(428)	4,563
Security Aid	18-495-034-5120-084	7-1-17 to 6-30-18	4,945				4,945	(4,945)						(475)	4,945
PARCC Readiness Aid	18-495-034-5120-098	7-I-17 to 6-30-18	2,650				2,650	(2,650)						(245)	2,650
Per Pupil Growth Aid	18-495-034-5120-097	7-1-17 to 6-30-18	2,650				2,650	(2,650)						(245)	2,650
Additional Adjustment Aid	18-495-034-5120-085	7-I-17 to 6-30-18	1,986				1,986	(1,986)						(184)	1,986
Professional Learning	** *** *** ***	5 1 15 - 7 20 10	0.000				0.700	/n (nm)						Ø (740)	0.000
Community Aid	18-495-034-5120-101	7-1-17 to 6-30-18	2,690				2,690	(2,690)						(248)	2,690
Reimbursed TPAF Contributions	18-495-034-5095-002	7-1-17 to 6-30-18	477,592				477,592	(477,592)							477,592
Reimbursed TPAF Social Security	10 405 024 5005 002	7 1 17 ( 70 19	157.000				157,000	(157,000)							157,000
Contributions Reimbursed TPAF Social Security	18-495-034-5095-003	7-1-17 to 6-30-18	157,002				157,002	(157,002)							157,002
Contributions	12 405 024 5005 602	# 1 1/ to C 20 1#	142 160	(7.500)			7 500								
	17-495-034-5095-003	7-1-16 to 6-30-17	153,169	(7,589)			7,589	(14.000)			(* 4.00=)				1
Extraordinary Aid	18-495-034-5120-473	7-1-17 to 6-30-18	14,827	(0.70.4)			0.504	(14,827)			(14,827)				14,827
Extraordinary Aid	17-495-034-5120-473	7-1-16 to 6-30-17	2,794	(2,794)			2,794	(77.000)			(7.000)				7.000
Non Public Transportation	18-495-034-5120-014	7-1-17 to 6-30-18	7,830	0.440			2 444	(7,830)			(7,830)				7,830
Non Public Transportation	17-495-034-5120-014	7-1-16 to 6-30-17	3,444	(3,444)			3,444	(01=064)			(00.755)			(1.4.500)	015064
Total General Fund				(13,827)			807,134	(815,964)			(22,657)			(14,580)	815,964
Total State Financial Assistance				\$ (13,827)		-	807,134	(815,964)	-	-	(22,657)	-	-	(14,580)	815,964
Less on Behalf TPAF Pension System								(477,592)							
Total for State Financial Assistance N	laior Program Determinatio	T						\$ (338,372)							

Total for State Financial Assistance-Major Program Determination

\$ (338,372)

The accompanying Notes to Schedules of Expenditures of Awards and Financial Assistance are an integral part of this statement.

#### **BOARD OF EDUCATION**

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#### MONMOUTH BEACH SCHOOL DISTRICT

#### NOTES TO SCHEDULES OF FINANCIAL ASSISTANCE

#### **JUNE 30, 2018**

#### NOTE 1: GENERAL

The accompanying schedules of financial assistance present the activity of all federal and state financial assistance programs of the Board of Education, Monmouth Beach 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 schedule of financial assistance are presented using the modified accrual basis of accounting with the exception of programs recorded in the food service fund which are presented using the accrual basis of accounting. Programs recorded in the food service fund include the Special Milk Program. These bases of accounting are described in Note 1(C) to the Board's general-purpose financial statements.

#### NOTE 3: RELATIONSHIP TO GENERAL PURPOSE FINANCIAL STATEMENTS

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 payments in the current budget year, which is mandated pursuant to P.L. 2003, c.97. (A3521). 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.

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

#### NOTE 3: RELATIONSHIP TO GENERAL PURPOSE FINANCIAL STATEMENTS

	General Fund	Special Revenue Fund	Food <u>Se</u> rvice	Total
State Assistance Actual Amounts (Budgetary) "Revenues" from the Schedule of Expenditures of State			90/103-511	
Financial Assistance  Difference – Budget to "GAAP" Grant Accounting Budgetary Basis Differs from GAAP in that Encumbrances are Recognized as Expenditures and the Related Revenue is Recognized	\$ 338,372			338,372
On Behalf Payments Recognized for GAAP Statements but Not Included in the Schedule of Expenditures of State Financial Assistance	477,592			477,592
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)	(254)			(254)
Total State Revenue as Reported on the Statement of Revenues, Expenditures and Changes in Fund Balances	\$ 815,710		NAME OF THE PARTY AND ADDRESS OF THE PARTY AND	<u>815,710</u>

#### NOTE 3: Relationship to General Purpose Financial Statements (Continued)

	General Fund	Special Revenue <u>Fund</u>	Food Service	Total
Federal Assistance Actual Amounts (Budgetary) "Revenues" from the Schedule of Expenditures of Federal Awards	\$	106,634	1,530	108,164
Difference – Budget to "GAAP" Grant Accounting Budgetary Basis Differs from GAAP in that Encumbrances are Recognized a Expenditures, and the Related Revenue is Recognized				
Total Federal Revenue as Reported on the Statement of Revenue, Expenditures, and Changes in Fund Balances	\$	<u>106,634</u>	<u>1,530</u>	<u>108,164</u>

#### NOTE 4: RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

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

#### NOTE 5: OTHER

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, 2018.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS

K-6

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### Part I - Summary of Auditor's Results

Financial Statement Section	Description					
(A) Type of auditor's report issued on financial statements	Uı	nmodifi	ied			
(B) Internal control over financial reporting:						
1) Material weakness(es) identified?	Yes	Х	No			
2) Significant deficiencies identified that are						
not considered to be material weaknesses?	Yes	Х	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

K-6

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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

K-6

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### 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

#### SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

K-7

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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.